



GENERAL CATALOGUE 2019

 **VARTA**
In service for you

SINCE 1887

GENERAL CATALOGUE 2019

INNOVATION, COMPETENCE, QUALITY

A strong and reliable partner at your side – VARTA Consumer Batteries

For more than 130 years, VARTA Consumer Batteries has been synonymous with reliability, innovation and progress “Made in Germany.” In 2018, we reaffirmed our commitment to Germany as a business location by expanding our production facility in Dischingen. Strong and continuous growth on the German and European markets gives us plenty of reasons to look toward the future with confidence. In 2019, we will continue to invest in Germany as a business location and thus in the future of our company, further strengthening our status as an innovative leader.

Our brand claim “VARTA – In service for you,” which we introduced in May 2018, will gain an even stronger profile in the near future. We began this with our European digital campaign, which successfully communicates our new brand message in Europe and anchors it in retail consumers’ positive perception of our brand. We continue to uphold our high standards as a reliable partner for every situation in life. Whether at home or on the road, whether batteries for toys, rechargeable batteries for landline telephones, the powerbank for charging smartphones or as a manufacturer of workbench flashlights: our new campaigns will continue to clearly communicate all these aspects throughout 2019.

We, the experts at VARTA Consumer Batteries, are your direct contacts for flexible, fast and individualized solutions at the point of sale. We support you and we boost your sales directly on site with eye-catching displays, consumer-friendly packaging designs and emotional consumer appeal. You can continue to count on us in 2019: VARTA Consumer Batteries is a strong partner at your side with innovative, high-performance products that will raise your brand portfolio onto a new level.

Start 2019 with us as we journey together into a successful and innovative future!

VARTA
In service for you



Peter Werner
General Manager Sales & Marketing
Consumer Batteries Europe / MEA

All mentioned products and specifications are subject to change.
In case of non-availability of any product or item, VARTA Consumer Batteries GmbH & Co. KGaA cannot be held responsible.
This catalogue is for international use.
Some of the products shown may not be available in all countries.
The pictures might be different to the original products. Technical changes and errors reserved.

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QUALITY "MADE IN GERMANY" -

VARTA products withstand all usage conditions due to constantly optimized and inspected material properties.





Innovative developments and best-in-class production standards account for VARTA's outstanding product quality.



VARTA products are honored by leading test magazines again and again. That is owed to our dedicated staff.



TRUSTED ALL OVER THE WORLD

VARTA Consumer is one of the most significant battery producers in the world. This is mainly due to the consistent high product quality. "Made in Germany" is not only an indication of product quality, but a value that we hold close to our heart. Despite its international success, VARTA remains true to its roots as the only battery manufacturer in Germany, employing 430 people in alkaline-manganese battery production and product packaging in Dischingen, Germany. Every year, around 1.4 billion Alkaline batteries are produced for the international market.

You will find the VARTA European central warehouse in Ellwangen, where the 417 members of German Sales, Central Marketing and Administration are based. From the Ellwangen distribution center, customers in 20 countries receive direct deliveries and 70 more are supplied by related companies or distribution partners. The European Headquarters of VARTA Consumer is based in Sulzbach near Frankfurt/Main. VARTA Consumer Batteries GmbH & Co. KGaA employs 870 staff across Germany and is part of the Spectrum Brands Corporate Group, a globally operating corporation in the consumer goods market.



Based on many years of experience and consistent innovation, VARTA Consumer offers a broad range of first-class energy solutions.



INNOVATIVE SOLUTIONS THAT SET NEW STANDARDS!

VARTA Consumer can look back on more than 130 years of experience and constant progress. When Neal Armstrong was the first human being to set foot on the moon, VARTA also wrote history: the astronaut's camera was equipped with VARTA batteries. Today the renowned brand with its forward-looking product ideas sets trends for the complete industry sector. VARTA Consumer sets global standards for battery quality: the performance reliability and the product life of batteries are constantly improved and optimized for the demands of modern devices.

For example, VARTA's Lithium cells can be used under extremely low temperatures. VARTA Consumer belongs to the top three innovation leaders in the industry sector in Europe, with individual and high-quality energy solutions that combine optimal performance and sustainability.



Every day, VARTA Consumer serves more than 1200 orders throughout Europe. 63% of all deliveries are sent to customers in less than 24 hours.



Own research and test labs guarantee highest quality and environmental management standards.



GENERAL PURPOSE

BEST ENERGY FOR EVERY DEVICE





ADVENTURE

ULTRA LITHIUM

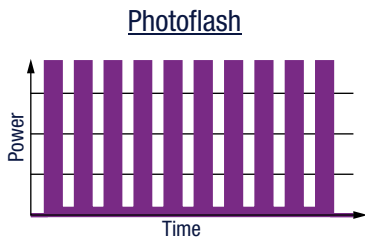
PROFESSIONAL ENERGY

VARTA's ULTRA Lithium assortment fulfills the highest quality and performance demands in all areas of modern life. The perfect solution for energy-intensive fields of application like digital cameras, walkie talkies and smoke detectors, Lithium batteries also work exceptionally well under extreme conditions. VARTA ULTRA Lithium batteries master extremely low temperatures. High-tech devices are supplied with maximum performance and endurance. Up to 38% reduced weight in comparison to alkaline: perfect for sport and outdoor usage.



VARTA
The trustworthy
brand with more
than 130 years
of expertise





-  Smoke Detectors
-  Suitable For Extremely Cold Temperatures
-  Photoflash
-  Walkie Talkies

Indoors or outdoors - professional solutions for ultimate needs

VARTA ULTRA Lithium batteries are available in different sizes so that the maximum performance can be reached for every type of application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
6103	1.5	Lithium	-	44.5	-	10.5	7.7	FR10G445	Micro, AAA
6106	1.5	Lithium	-	50.5	-	14.5	14.5	FR14505	Mignon, AA
6122	9.0	Lithium	26.5	49.2	17.5	-	41	-	9V, E-Block

For more details, see page 109

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



 **SMILE**

LONGLIFE MAX POWER

PRECISE ENERGY

Get the best possible energy solution for your digital devices with VARTA LONGLIFE Max Power. Developed for devices that need precise energy in changing requirements, VARTA LONGLIFE Max Power delivers precise, flexible levels of energy.



VARTA LONGLIFE Max Power AA, AAA, C and D batteries are produced in Germany - quality you can trust and rely on at any time.



1. For a faster orientation: battery size

2. For a faster orientation: chemical system

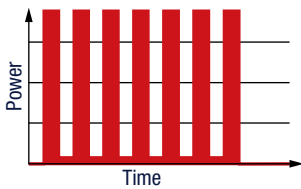
3. "MADE IN GERMANY" as proof of origin and quality

4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

5. Single Press Out for improved storage

6. Best before date is indicated on each battery

Digital Camera



- Game Controller
- Digital Camera
- Blood Pressure Monitor

Precise energy for high-tech devices

VARTA LONGLIFE Max Power batteries are available in different sizes so that the maximum performance can be reached in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4703	1.5	Alkaline	-	44.5	-	10.5	11.5	LR03	Micro, AAA, MN2400, Ministilo
4706	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4714	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4720	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4722	9.0	Alkaline	26.5	48.5	17.5	-	46	6LR61	E-Block, PP3, MN1604, Transistor

For more details, see page 110

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STORYTELLER



LONGLIFE POWER

POWERFUL ENERGY

LONGLIFE Power is the most powerful of the VARTA batteries. Developed especially for use in devices like toys, computer equipment or LED flashlights, VARTA LONGLIFE Power offers the powerful energy needed for devices with high energy consumption.



VARTA LONGLIFE Power AA, AAA, C and D batteries are produced in Germany - quality you can trust and rely on at any time.



1. For a faster orientation: battery size

2. For a faster orientation: chemical system

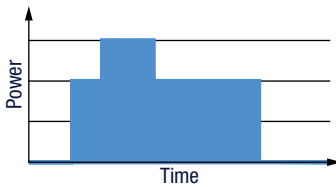
3. "MADE IN GERMANY" as proof of origin and quality

4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

5. Single Press Out for improved storage

6. Best before date is indicated on each battery

Battery-Operated Toy



- LED Flashlights
- Battery-Operated Toys
- Wireless Mouse

The powerful **LONGLIFE POWER** for power hungry devices

VARTA LONGLIFE Power batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4903	1.5	Alkaline	-	44.5	-	10.5	11.4	LR03	Micro, AAA, MN2400, Ministilo
4906	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4914	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4920	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4922	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4912	4.5	Alkaline	62	67	22	-	174	3LR12	Normal, MN1203

For more details, see page 113

GENERAL PURPOSE

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LONGLIFE

LONG-LASTING ENERGY

VARTA LONGLIFE is the long-lasting in VARTA's battery range. It performs especially well in devices with constant and low energy needs, for example remote controls, wall clocks or radios. Here, the LONGLIFE battery range stands out with long run times and reliable energy delivery.



VARTA LONGLIFE
AA, AAA, C and D batteries
are produced in Germany
- quality you can trust and
rely on at any time.



1. For a faster orientation: battery size

2. For a faster orientation: chemical system

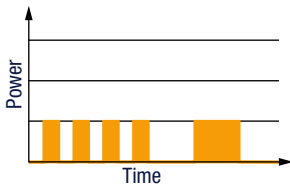
3. "MADE IN GERMANY" as proof of origin and quality

4. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

5. Single Press Out for improved storage

6. Best before date is indicated on each battery

Remote Control



- Radios
- Remote Controls For TVs And Music Systems
- Wall Clocks

The long-lasting **LONGLIFE** for low-drain devices

VARTA LONGLIFE batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4112	4.5	Alkaline	62	67	22	-	89.5	3LR12	Normal, MN1203

For more details, see page 124

GENERAL PURPOSE

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 **JOY**

ENERGY

LONG-LASTING ENERGY

VARTA ENERGY is VARTA's basic alkaline range, offering very good value for money. The ENERGY range provides energy for low-drain devices like radios and wall clocks.



VARTA ENERGY
AA, AAA, C and D batteries
are produced in Germany
- quality you can trust and
rely on at any time.





1. For a faster orientation: battery size

2. For a faster orientation: chemical system

3. "MADE IN GERMANY" as proof of origin and quality

4. "Best value for money" communication

5. Single Press Out for improved storage

6. Best before date is indicated on each battery



VARTA ENERGY - the simply alkaline for basic needs

VARTA ENERGY batteries are available in different sizes.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor

For more details, see page 131

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 **CARELESS**



SUPERLIFE

FOR THE PRICE-CONSCIOUS

Reliable and affordable - the VARTA SUPERLIFE zinc carbon range combines excellent VARTA quality with the chance to save money. VARTA SUPERLIFE is the ideal companion for low-drain appliances like wall clocks, alarm clocks or remote controls.

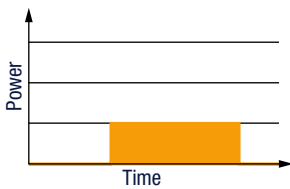


VARTA
The trustworthy
brand with more
than 130 years
of expertise





Wall Clock



Reliable energy for basic requirements

VARTA SUPERLIFE zinc carbon batteries are available in different sizes so that the maximum performance can be achieved in every application.

Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
2003	1.5	Zinc Carbon	-	44.5	-	10.5	7.75	R03	Micro, AAA
2006	1.5	Zinc Carbon	-	50.5	-	14.5	16.8	R6	Mignon, AA
2014	1.5	Zinc Carbon	-	50	-	26.2	47.1	R14	Baby, C
2020	1.5	Zinc Carbon	-	61.5	-	34.2	99.2	R20	Mono, D
2022	9.0	Zinc Carbon	26.5	48.5	17.5	-	38	6F22	E-Block, 9V
2012	4.5	Zinc Carbon	62	67	22	-	110	3R12	Normal, 4.5V

For more details, see page 136

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RECHARGEABLE

THE GREEN PRODUCT LINE.





RECHARGE ACCU

ENDLESS

VARTA RECHARGE ACCU Endless - The new money-saving product line with highest charges in the most demanded capacities. Save money and never run out of power again!

- ▼ Up to 3500 charges*
- ▼ Pre-charged and with 'Ready To Use' technology for immediate usage
- ▼ Very low self-discharge: Up to 60% capacity after 5 years in storage**



*For AA 1000mAh based on IEC 61951-2 (7.5.1.3) Ed.3. Performance may vary according to use.
**Based on internal VARTA testing. Performance may vary according to use.

1. For better orientation: battery size and capacity

2. Clear color segmentation: Gold for Endless Range

3. "SAVE MONEY" claim to communicate the key benefit of rechargeable batteries

4. Bold indication of brand expertise

5. Bold communication of cycles

6. „PRE-CHARGED” Supporting the 'Ready To Use' claim



VARTA
The trustworthy brand with more than 130 years of expertise



'Ready To Use'



Up to 500 charges



Up to 2100 charges



Up to 3500 charges

Capacities and sizes available:

VARTA offers RECHARGE ACCU Endless cells for every application and longest usage. An economical, environmentally friendly and 'Ready To Use' product range to meet the highest consumer demands.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
56663	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
56666	1.2	Ni-MH	1000	50.5	14.5	23	HR 6	AA, Mignon
56673	1.2	Ni-MH	750	44.5	10.5	13	HR 03	AAA, Micro
56676	1.2	Ni-MH	1900	50.5	14.5	28	HR 6	AA, Mignon
56683	1.2	Ni-MH	950	44.5	10.5	13	HR 03	AAA, Micro
56686	1.2	Ni-MH	2500	50.5	14.5	30	HR 6	AA, Mignon

For more details, see page 140

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RECHARGE ACCU

RECYCLED

VARTA RECHARGE ACCU Recycled - The new environmentally friendly product line in the most demanded capacities.

Most consumers are conscious about their sustainable impact and want to act to reduce it:

- ▼ Protecting the environment is personally important for all Europeans¹
- ▼ Up to 57% prefer reusable rather than disposable products²
- ▼ 65% buy eco-friendly products regularly³
- ▼ Waste is separated for recycling by 74% to fight climate change⁴
- ▼ Half of all shoppers check product packaging to ensure sustainable impact⁵

- ▼ 11% recycled material included
- ▼ Pre-charged and with 'Ready To Use' technology for immediate usage
- ▼ Low self-discharge: 70% remaining capacity after 12 months*

¹Special Eurobarometer 81.3

²Greendex 2014: Consumer Choice and the Environment - A Worldwide Tracking Survey

³Eurobarometer 83.4

⁴Special Eurobarometer 435: Climate Change

⁵Nielsen Global Corporate Social Responsibility Report June 2014

*Based on internal VARTA testing. Performance may vary according to use.



1. For better orientation: battery size and capacity

2. Clear color segmentation: Cardboard optic for Eco Range

3. Bold "PROTECT NATURE" claim to support eco-friendly features

4. Bold indication of brand expertise

5. Bold communication of 11% recycled content

6. „PRE-CHARGED” Supporting the 'Ready To Use' claim



VARTA
The trustworthy brand with more than 130 years of expertise



'Ready To Use'



Recycled Materials

Capacities and sizes available:

VARTA offers recycled rechargeable cells for every application. The cells are pre-charged for immediate usage. An environmentally friendly rechargeable range to meet consumer demands.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
56813	1.2	Ni-MH	800	44.5	10.5	12	HR 03	AAA, Micro
56816	1.2	Ni-MH	2100	50.5	14.5	29	HR 6	AA, Mignon

For more details, see page 142

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RECHARGE ACCU

POWER

VARTA RECHARGE ACCU Power - The powerful product line combining best value for money and consumer orientation.

Advantages of 'Ready To Use'

- ▼ Can be used straight from the pack without requiring charging first.
- ▼ Very low self-discharge and an extremely long shelf life, up to 75% remaining capacity after 12 months.
- ▼ Pre-charged and with 'Ready To Use' technology for immediate usage
- ▼ Low self-discharge
- ▼ Widest assortment with the most demanded capacities



1. For better orientation: battery size and capacity

2. Clear color segmentation: Silver for Power Range

3. "SAVE MONEY" claim to communicate the key benefit of rechargeable batteries

4. Bold indication of brand expertise

5. Self-explanatory icon for pre-charged cells

6. „PRE-CHARGED” Supporting the 'Ready To Use' claim



VARTA
The trustworthy brand with more than 130 years of expertise



'Ready To Use'

The best energy solution for every device.



Wireless Mouse



Toys



Babymonitor



L.E.D. Flashlights

Capacities and sizes available:

VARTA offers rechargeable cells for every application. All common sizes up to the highest capacities are 'Ready To Use'.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56743	1.2	Ni-MH	550	—	44.5	—	10.5	12	HR 03	AAA, Micro
56703	1.2	Ni-MH	800	—	44.5	—	10.5	12	HR 03	AAA, Micro
5703	1.2	Ni-MH	1000	—	44.5	—	10.5	14	HR 03	AAA, Micro
56746	1.2	Ni-MH	1350	—	50.5	—	14.5	25	HR 6	AA, Mignon
56706	1.2	Ni-MH	2100	—	50.5	—	14.5	29	HR 6	AA, Mignon
5716	1.2	Ni-MH	2600	—	50.5	—	14.5	30	HR 6	AA, Mignon
56714	1.2	Ni-MH	3000	—	50	—	26	66	HR 14	C, Baby
56720	1.2	Ni-MH	3000	—	61.5	—	34.2	82	HR 20	D, Mono
56722	9.0	Ni-MH	200	26.6	48.5	15.7	—	36	HR 9V	9V, E-Block

For more details, see page 144

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 **CUSTOMIZED**

RECHARGE ACCU

PHONE / SOLAR

Innovative application-specific products complete the VARTA rechargeable assortment. Whether you use low drain devices like solar lights or you need optimized capacities for your cordless phone: Tailor-made solutions to satisfy consumer needs, to save money and to protect the environment.



VARTA
The trustworthy
brand with more
than 130 years
of expertise





RECHARGE ACCU PHONE

- Premium quality for the growing analog and digital cordless phone market
- Optimized capacity for cordless phones which need to recharge their batteries every day
- Rechargeable hundreds of times without memory effect
- Precise energy and durable power supply
- A VARTA BEST SELLER in electronics stores and DIY channel



DECT Telephones

RECHARGE ACCU SOLAR

- Especially developed for solar garden lights
- Optimized capacity for solar lights which charge their batteries with low current
- With NiMH long-lasting energy
- Fast-growing market of solar lights
- Ideal for garden centers and DIY channel



Garden Solar Lights

Capacities and sizes available:

Available as:

	Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
Phone Accu	58397	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	58398	1.2	Ni-MH	800	44.5	10.5	12	HR 03	AAA, Micro
	58399	1.2	Ni-MH	1600	50.5	14.5	25	HR 6	AA, Mignon
Solar Accu	56733	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	56736	1.2	Ni-MH	800	50.5	14.5	19	HR 6	AA, Mignon

For more details, see page 143

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 **PERFORMER**

CHARGERS

MODERN DESIGN FOR HIGHEST DEMANDS

Our in-depth analysis of the latest consumer needs and retailer requirements has led to the optimization of our charger assortment, from simple user friendly easy chargers at best price to innovative high-end chargers.



VARTA
The trustworthy
brand with more
than 130 years
of expertise





RELIABLE SAFETY FEATURES

Trust our innovative technology to charge batteries safely



Timer cut-off
A safety timer is triggered after a specified time, regardless of the charging status.



Temperature monitoring
The accu temperature is measured during the charging process. If the temperature exceeds a certain value, the device switches off automatically.



Minus Delta V cut-off
This feature can be used to stop the charging process when an accu is fully charged by slightly decreasing the voltage (-Delta V).



Trickle charging
Once the charging process is complete, the accu continues to be trickle charged to prevent from discharging.



Detection of incorrect and faulty cells
Detection of faulty, unsuitable or incorrectly inserted battery types.



Protection against reverse polarity
Protection against incorrectly inserted cells.

GENERAL PURPOSE

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LCD CHARGERS

MODERN DEVICES FOR EASY AND SAFE CHARGING

The VARTA LCD charger range has a special focus on transparency in the charging process, security and design.

LCD DUAL TECH CHARGER

Type 57676

- ▼ Charges Li-Ion and Ni-Mh cells at once
- ▼ Sophisticated 4-position single slot charger
- ▼ 4 modes for Ni-Mh: charge, discharge, capacity test and refresh
- ▼ Comprehensive safety features
- ▼ Global voltage - worldwide use (100-240V)
- ▼ USB Output 5V/1A to charge mobile devices

Available in following versions:

without garnishing

For more details, see page 149



LCD MULTI CHARGER

Type 57671

- Charges up to 8 AA/AAA and USB device at the same time
- LED backlit blue LCD display: charging level and USB indication
- Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
- The elegant solution to charge multiple cells

Available in following versions: without garnishing

For more details, see page 150



LCD SMART CHARGER

Type 57674

- Very good price-performance ratio
- Single slot charging for up to 4 AA/AAA
- 4 modes: charge, discharge, test & refresh
- USB port for simultaneous charging of other 5V-powered devices
- Multiple safety features
- Trickle charge
- Elegant, textured look
- Convenient removal of batteries
- Global voltage - worldwide use (100 - 240V)

Available in following versions: with 4x AA 2100 mAh 56706

For more details, see page 151



LCD ULTRA FAST CHARGER

Type 57675

- Extremely short charging times for AA/AAA
- Large LCD display to easily check the charging process: Volts, capacity (mAh) and minutes
- Comprehensive safety features
- 4 modes: charge, discharge, capacity test and refresh
- Single slot charging
- Incl. AC and 12V car adapter

Available in following versions: with 4x AA 2500 mAh 56686

For more details, see page 151



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LCD PLUG CHARGER

Type 57677

- ✔ Charges AA/AAA/9V and USB device at the same time!
- ✔ LED backlit blue LCD display: charging level, 9V and USB indication
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
- ✔ Handy format: direct plug-in
- ✔ Ergonomic and unique design

Available in following versions:
with 4x AA 2100 mAh 56706
For more details, see page 150



LCD UNIVERSAL CHARGER

Type 57678

- ✔ Charges AA/AAA/C/D/9V and USB device at the same time!
- ✔ LED backlit blue LCD display: charging level and USB indication
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, short circuit protection, alkaline detection
- ✔ Modern and high-quality design

Available in following versions:
without garnishing
For more details, see page 150



LCD CHARGER

Type 57070

- ✔ Charges 2/4 AA or 2/4 AAA batteries
- ✔ High-quality blue LCD display
- ✔ Comprehensive safety features: Minus Delta V cut-off, safety timer, alkaline detection, temperature control
- ✔ Charging level indication
- ✔ USB charging (via Laptop, USB cable included)
- ✔ Global voltage - worldwide use (100 - 240V)
- ✔ Incl. AC and 12V car adapter

Available in following versions:
with 4x AA 2600 mAh 05716
without garnishing
For more details, see page 149





ECO CHARGER

MADE FROM ECO-FRIENDLY MATERIALS

The Eco Charger housing consists of 50% bioplastics and supports a sustainable lifestyle.

ECO CHARGER

Type 57680

- ▼ Eco-friendly housing made of 50% bioplastics
- ▼ Global voltage 100-240V
- ▼ Charging indication: Blue LEDs for each slot
- ▼ Single slot charging for up to 4 cells
- ▼ Charges AAA & AA at once
- ▼ EU AC power cable to Micro USB
- ▼ Comprehensive safety features

Available in following versions:

4x 56813 AAA 800mAh

4x 56816 AA 2100mAh

without garnishing

For more details, see page 152





EASY CHARGERS

COMPACT AND CONVENIENT

The chargers are easy to use with high value for money.

MINI CHARGER

Type 57646

- ▼ Easy to use with high value for money
- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LED in a pleasant blue tone
- ▼ Elegant and compact shape
- ▼ Charges 2AA/AAA at the same time
- ▼ Convenient removal of batteries

Available in following versions:
with 2x AAA 800 mAh 56703
with 2x AA 2100 mAh 56706
without garnishing

For more details, see page 153



POCKET CHARGER

Type 57642

- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs in a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ Charges 2 or 4 AA/AAA at the same time
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

Available in following versions:

with 4x AA 2100 mAh 56706

with 4x AA 2600 mAh 5716

with 4x AA 2100 mAh 56706 + 2x AAA 800 mAh 56703

without garnishing

For more details, see page 154



PLUG CHARGER

Type 57647

- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs in a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ Charges 2 or 4 AA/AAA at the same time
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

Available in following versions:

with 4x AA 2100 mAh 56706

For more details, see page 155



UNIVERSAL CHARGER

Type 57648

- ▼ Compact universal desk charger for all sizes
- ▼ Highly sophisticated design
- ▼ Optimal LED charging visibility
- ▼ LEDs with a pleasant blue tone
- ▼ Safety timer – to avoid overcharging
- ▼ Elegant and compact shape
- ▼ For 2 or 4 AA, AAA, C, D or 1x 9V batteries
- ▼ Convenient removal of batteries
- ▼ Global voltage – worldwide use (100-240V)

For more details, see page 155



GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



PORTABLE POWER

STAY CONNECTED. ANYTIME. ANYWHERE.





PORTABLE POWER

YOUR MOST COMPETENT ENERGY COMPANION
YOU CAN RELY ON IN ANY SITUATION.

Today's generation is more and more "on the go": business professionals, outdoor enthusiasts and young people always need their mobile devices to be charged at every moment of the day. The bigger energy demand of the latest devices makes it important to always have an "energy backup" ready to hand. Whether in daily life or in emergency situations like a car breakdown, the VARTA Portable Powerpacks are very helpful when extra energy is needed.

- ▼ There are around 2.5 billion smartphone users worldwide¹
- ▼ 85% of people keep their smartphone in direct reach day and night²
- ▼ Every 4th millennial spends more than 5 hours a day on his/her smartphone²
- ▼ In 2018, more than 50% of web traffic was generated by mobile phones³

¹ <https://www.statista.com/statistics/330695/number-of-smartphone-users-worldwide/>

² Smartphone and IoT Consumer Trends Study, 2017

³ <https://www.statista.com/statistics/241462/global-mobile-phone-website-traffic-share/>



1. Bold category and product claim

2. Product feature information

3. Comparable performance claims across tiers for product differentiation

4. Clear labeling of minimum capacity for better differentiation

5. Bold indication of brand expertise

6. Window for better product visibility



VARTA
The trustworthy brand with more than 130 years of expertise

EXTRA POWER! ANYTIME. ANYWHERE.



VARTA Portable Power keeps smartphones, tablets, MP3-Players, GPS and other key devices powered - anywhere and anytime.



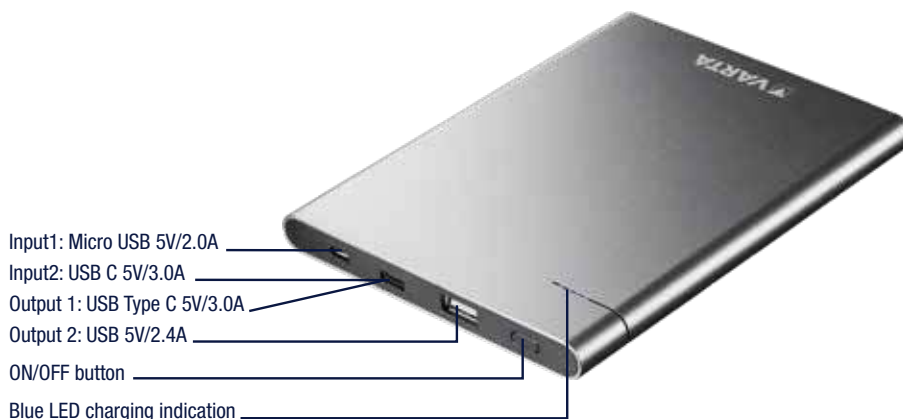
GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



SLIM POWER BANKS

COMPACT AND RELIABLE COMPANION FOR EVERY SITUATION

The VARTA Slim Power Bank range combines the newest USB Type C trend with elegance and high quality aluminium casing.



SLIM POWER BANK 6000

Type 57965

- ▶ Providing up to 2.5 phone charges or 1 tablet charge
- ▶ More energy with 6000mAh Li-Polymer battery
- ▶ Super Slim: 142 x 71 x 12mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 156

SLIM POWER BANK 12000

Type 57966

- ▶ Providing up to 5 phone charges or 2 tablet charges
- ▶ More energy with 12000mAh Li-Polymer battery
- ▶ Super Slim: 153 x 115 x 13mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 156

SLIM POWER BANK 18000

Type 57967

- ▶ Providing up to 8 phone charges or 3 tablet charges
- ▶ More energy with 18000mAh Li-Polymer battery
- ▶ Super Slim: 168 x 132 x 15.5mm
- ▶ Technology trend: USB Type C input and output for speed charging (3.0A)
- ▶ Ability to charge 2 devices at the same time
- ▶ 4 blue LED battery gauge as charge and discharge indication
- ▶ Elegant and slim design in dark grey aluminum
- ▶ Inclusive black 50cm Micro USB charging cable
- ▶ VARTA brand quality ensured

For more details, see page 156

* Per charge, based on iPhone 6S and Asus ZenPad S 8.0. Performances may vary by device.

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

LCD POWER BANKS

STAY CONNECTED - ANYWHERE AND ANYTIME!

The VARTA LCD Power Bank range combines high capacities with an elegant design, an up to date LCD screen and functional product features that facilitate your daily life. With your most competent and powerful energy companion you never run out of power again.

LCD POWER BANK 7800

Type 57970

- ▼ 7800mAh, the most demanded capacity for everyday energy need
- ▼ Blue LCD display for charge and discharge indication
- ▼ Appealing timeless and modern design
- ▼ Integrated LED flashlight
- ▼ Ideal for the on-the-go user: charges 2 devices at once
- ▼ Charges most USB devices with high speed via 2.4A output
- ▼ VARTA brand quality ensured

For more details, see page 157



LCD POWER BANK 13000

Type 57971

- ▼ 13000mAh, the most demanded capacity for your weekend trip
- ▼ Blue LCD display for charge and discharge indication
- ▼ Appealing timeless and modern design
- ▼ Integrated LED flashlight
- ▼ Ideal for the on-the-go user: charges 2 devices at once
- ▼ Charges most USB devices with high speed via 2.4A output
- ▼ VARTA brand quality ensured

For more details, see page 157



LCD POWER BANK 18200

Type 57972

- ▼ 18200mAh, ideal for energy hungry devices
- ▼ Blue LCD display for charge and discharge indication
- ▼ Appealing timeless and modern design
- ▼ Integrated LED flashlight
- ▼ Ideal for the on-the-go user: charges 2 devices at once
- ▼ Charges most USB devices with high speed via 2.4A output
- ▼ VARTA brand quality ensured

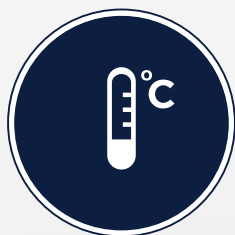
For more details, see page 157



*Based on iPhone 6S, ASUS Google Nexus 7. Performances may vary by device.

DESIGNED WITH ADVANCED SAFETY TECHNOLOGY

to ensure maximum safety to keep you and your mobile devices safe!



Temperature Control

An internal NTC sensor interrupts the charging process at high temperatures.



Overcharge Protection

The Power Banks' batteries are protected against overcharging to avoid cell damage or excessive aging.



Deep Discharge Protection

The protection against deep-discharging of the batteries avoids cell damage and increases the batteries' longevity.



Overcurrent Protection

The Power Banks' batteries are protected against overcurrent to avoid damage of the cells.



Input-Overvoltage Protection

An overvoltage detector protects the Power Banks' input against overvoltage from external power sources.



Short Circuit Protection

The Power Bank is short circuit proof due to a resettable safety fuse.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW



FAMILY POWER BANKS

BE EQUIPPED WITH POWER -
WHEREVER YOU ARE, WHENEVER YOU LIKE!

The VARTA Family Power Bank range offers a smart power solution for every single day. With its timeless and appealing design and the well thought-out features you get excellent value for less money.

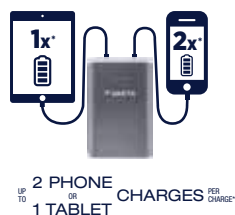


POWER BANK 6000

Type 57960

- 6000mAh, the most demanded capacity for a business day or a day trip
- Ideal for the on-the-go user: charges 2 devices at once
- Multiple recharges with only one charge
- High speed tablet charge - ideal for bigger devices
- Always prepared with the integrated LED flashlight
- 4 LED battery gauge indicators show charge and discharge status
- Appealing timeless and modern design
- Best price-performance ratio
- VARTA brand quality ensured

For more details, see page 158

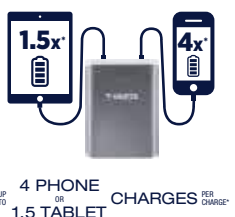


POWER BANK 10400

Type 57961

- 10400mAh, the most demanded capacity for a weekend getaway
- Ideal for the on-the-go user: charges 2 devices at once
- Multiple recharges with only one charge
- High speed tablet charge - ideal for bigger devices, too
- Always prepared with the integrated LED flashlight
- 5 LED battery gauge indicators show charge and discharge status
- Appealing timeless and modern design
- Best price-performance ratio
- VARTA brand quality ensured

For more details, see page 158

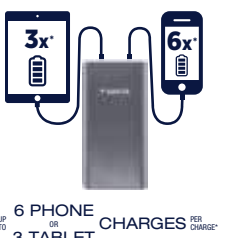


POWER BANK 16000

Type 57962

- 16000mAh, the most demanded capacity for a longer trip
- Ideal for the on-the-go user: charges 2 devices at once
- Multiple recharges with only one charge
- High speed tablet charge - ideal for bigger devices
- Always prepared with the integrated LED flashlight
- 5 LED battery gauge indicators show charge and discharge status
- Appealing timeless and modern design
- Best price-performance ratio
- VARTA brand quality ensured

For more details, see page 158



*Based on iPhone5S and Samsung Galaxy Tab ® 4 7.0. Performances may vary by device.

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



CHARGING SOLUTIONS/ ACCESSORIES

CLEVER ALLROUNDERS FOR EVERY SITUATION!

Enjoy ultimate convenience with our clever and functional VARTA Charging Solutions. The useful features provide flexibility and comfort whether for your family at home or maximum independence on the go.

WALL CHARGER

Type 57958

- ▼ Compact and powerful charger provides 5.4A total output (27W)
- ▼ Features two USB 2.4A ports (shared power) and one USB Type C 3.0A port to charge 3 devices simultaneously
- ▼ Technology trend: USB Type C output for speed charging (3.0A)
- ▼ Global voltage - worldwide use (100 - 240V)
- ▼ VARTA brand quality ensured
- ▼ Appealing timeless and modern design

For more details, see page 160

NEW
available
March 2019



HOME CHARGING STATION

Type 57901

- ▼ Convenient charging station using advanced features
- ▼ Ability to charge up to 5 smartphones or tablets at the same time
- ▼ 5 charging ports for maximum compatibility: 1x USB Type C and 4x USB
- ▼ 50W and 10A for an optimized and maximum charging speed
- ▼ Various slot sizes allow convenient charging of different devices
- ▼ Handy cable organizer to store cables when not in use
- ▼ Including 2x 20cm Micro USB charging cables
- ▼ Including 1.6m EU AC power cable
- ▼ VARTA brand quality ensured

For more details, see page 160



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

WIRELESS CHARGER II

Type 57911

- ▼ Convenient charging via drop & charge
- ▼ Charging speed: ~3h* for smartphones
- ▼ Avoids the daily cable tangle
- ▼ Input 5V/min. 1500mA and Output: 5W
- ▼ Elegant black carbon optics glas
- ▼ LED ring indicator shows charging status
- ▼ Hi-tech and premium design
- ▼ Anti-slip rubber feet
- ▼ Incl. 50cm black charging Micro USB cable
- ▼ High reliability through Qi-certification
- ▼ VARTA brand quality ensured

For more details, see page 160



HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

How to use the VARTA Wireless Charger and how to charge a mobile device:

- 1 Check the Qi compatibility of your mobile device
- 2 If necessary use additional accessories^{1,2}
- 3 Plug the VARTA Wireless Charger via a Wall Charger in the socket
- 4 Place the device on the charger and start charging

Wireless Charger + Smartphone or Tablet



iPhone X / 8 / 8 Plus / Samsung Note 8 / Galaxy S8 / S8+ / S7 / S7 Edge / S6 / S6Edge / Sony Xperia Z5 / Z5 Premium / Z4V / Z3V & etc.

Wireless Charger + Smartphone + Case¹



iPhone 7 / 7Plus / SE / 6S / 6S Plus / 6 / 6 Plus / 5C / 5S / 4 / 4S / Huawei P9 / P9 Lite / P8 / P8 Lite / Mate S & etc.

Wireless Charger + Smartphone + Receiver²



iPhone 7 / 7Plus / SE / 6S / 6S Plus / 6 / 6 Plus / 5C / 5S / 4 / 4S / Samsung Galaxy S5 / S5 mini / S4 / S4 mini / S3 / S3 mini & etc.

* Based on Samsung Galaxy S6. Performances may vary by device.

** iPhone is a registered trademark of Apple Inc., registered in the U.S. and other countries. Samsung and Galaxy are both registered trademarks of Samsung Electronics Co., Ltd. Xperia Z5, Xperia Z5 Premium, Xperia Z4V, Xperia Z3V are trademarks or registered trademarks of Sony Mobile Communications Inc. and HUAWEI and are trademarks of Huawei Technologies Co., Ltd registered in China and other countries.

POWER BANK 2600

Type 57959

- ▼ Power booster: up to 100% phone charge¹
- ▼ Compact and lightweight: fits in every pocket
- ▼ Meets today's taste: evergreen black & white
- ▼ Always ready: 50cm charging Micro USB cable included
- ▼ With comfortable hook: for easy carrying
- ▼ Blue LED charge & discharge indication
- ▼ Trendy items to refresh the shelf offer
- ▼ VARTA brand quality ensured
- ▼ Available in 2 different colours:



For more details, see page 159

¹Based on iPhone 5S, results may vary by device.



USB CAR CHARGER

Type 57931

- ▼ Compact and powerful 12V car adapter provides 4.8A total output (17W)
- ▼ Features dual USB ports to charge two devices simultaneously (2x 2.4A)
- ▼ 4x more power vs. a standard 2.5W car charger / 500 mAh USB output
- ▼ Blue LED light indicates available charge
- ▼ MFi compliant
- ▼ Compatible with most USB cables, including Apple Lightning, Apple 30-pin, Micro USB, and Mini USB cables
- ▼ Charges most USB devices at maximum speed via 2.4A port, including tablets
- ▼ Inclusive 1m Micro USB charge & sync cable

For more details, see page 161



CHARGE & SYNC ADAPTER

USB Type C Cable Adapter with Micro USB to USB Type C Connector

Type 57945

- ▼ The VARTA Charge & Sync Adapter Micro USB – USB Type C enables synchronizing your data and charging a device
- ▼ Fast charging with 3.0A
- ▼ Reversible connector: always plugs in the right way
- ▼ Smaller, smarter and more convenient
- ▼ Compatible with all USB Type C devices**
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 161



CHARGE & SYNC ADAPTER

USB Type C Cable Adapter with USB A 3.0 to USB Type C Connector

Type 57946

- ▼ The VARTA Charge & Sync Adapter USB 3.0 – USB Type C enables synchronizing your data and charging a device
- ▼ Fast charging with 3.0A
- ▼ Reversible connector: always plugs in the right way
- ▼ Smaller, smarter and more convenient
- ▼ Compatible with all USB Type C devices**
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 161



2IN1 CHARGE & SYNC CABLE

Lightning & Micro USB Connector

Type 57943

- ▼ The VARTA 2in1 USB cable with a Lightning and a Micro USB connector enables synchronizing your data while charging a device
- ▼ Compatible with all Lightning and Micro USB devices*
- ▼ 2 connectors combined in one cable
- ▼ 1m cable length
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 162



SPEED CHARGE & SYNC CABLE

Type C USB Type C Connector

Type 57944

- ▼ The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- ▼ Compatible with all USB Type C devices**
- ▼ 1m cable length
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 162



SPEED CHARGE & SYNC CABLE

Type C USB Type C Connector

Type 57947

- ▼ The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- ▼ Compatible with all USB Type C devices**
- ▼ 1m cable length
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA quality guaranteed

For more details, see page 162



2IN1 CHARGE & SYNC CABLE

Micro USB & USB Type C Connector

Type 57948

- ▼ The VARTA 2in1 USB cable with a Micro USB and a USB Type C connector enables synchronizing your data while charging a device
- ▼ Compatible with all Micro USB and USB Type C devices***
- ▼ 2 connectors combined in one cable
- ▼ Cable length: 1m
- ▼ Ideal for extra power boost in your car, at home or at your laptop
- ▼ VARTA brand quality ensured

For more details, see page 162



* Works with all Lightning and Micro USB devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

** Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

*** Works with all Micro USB and USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



SPECIAL BATTERIES

AN EXCELLENT QUALITY ASSORTMENT





 **CONTROL**

ELECTRONICS

HIGH QUALITY SPECIAL BATTERIES
DESIGNED TO PROVIDE RELIABLE POWER

A premium assortment for a wide range of remote controls, fitness devices, medical applications, cameras, watches, electronic calculators and a lot more.

VARTA offers the widest button cell range fulfilling a multitude of consumer needs - with the best quality and duration guaranteed. Focused on the requirements of modern electronic devices. Our wide range of products consists of lithium, silver and alkaline button cells to give consumers optimal battery selection. High-Tech Primary Button Cells offer reliable, long-lasting energy to power a broad scope of small electronic devices:

- Security devices
- Scales
- Calculators
- Watches (digital & analog)
- Alarm systems
- Car keys
- Remote controls
- Computers
- Garage openers
- Fitness devices
- Personal organizers
- Toys
- Medical applications





VARTA
The trustworthy brand with more than 130 years of expertise



Remote Controls



Electronic Calculators



Toys

Available in different blister variants



GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



 **PERFORMANCE**

PHOTO LITHIUM

CAPTURE EVERY MOMENT
WITH THE RIGHT AMOUNT OF ENERGY

Cameras capture the most important moments in our lives. VARTA PHOTO LITHIUM batteries provide consumers with the excellent performance they demand and the real value they expect for all their camera needs.

- ▼ Supreme performance
- ▼ Operation over a wide temperature range
- ▼ Different sizes to meet market requirements
- ▼ 0% lead, 0% mercury and 0% cadmium

Optimize your assortment

VARTA PHOTO LITHIUM batteries are a valuable addition to every battery-assortment due to their availability in different sizes and blister variants!





GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS



VARTA
The trustworthy brand with more than 130 years of expertise



- Digital Cameras
- Photoflash
- Medical Devices

HEARING AID

LIGHTS AND BULBS

Available as:

Type	Voltage (V)	Electrochemical System	Typical Capacity (mAh)	Width (mm)	Height/Depth (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC
2 CR 5	6.0	Lithium	1600	17	45	34	–	42	2 CR 5
CR P2	6.0	Lithium	1450	19.5	34.5	35	–	38	CR P2
CR 123 A	3.0	Lithium	1430	–	34.5	–	17	16	CR 17345
CR 2	3.0	Lithium	920	–	27	–	15.6	11	CR 15 H270
CR ½ AA	3.0	Lithium	700	–	25.1	–	14.75	8.8	CR 14250

For more details, see page 164

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



 **PRECISION**

WATCH

THE BEST POWER SUPPLY FOR A BROAD SCOPE OF WATCHES AND SMALL ELECTRONIC DEVICES.

Reliable, longlasting power meeting highest quality and performance demands. Our silver oxide batteries can be used in a wide range of applications ranging from watches over calculators, toys, medical devices and many more!

Advantages of silver oxide VARTA Watch batteries:

- ▼ Largest silver oxide battery assortment in the market
- ▼ Available in a wide array of sizes and packaging options
- ▼ Operation over a wide temperature range
- ▼ Highest leakage resistance
- ▼ Guaranteed storage time of 3 years

DID YOU KNOW:

1. They are resistant to shock, vibration and acceleration which makes them ideal for portable devices*
2. Silver oxide battery market to grow by 3% annually until 2025*
3. Western Europe - the world's 2nd largest market for licensed toys**



*Study published in 2018 by "Coherent Market Insights"

**Study published in 2014 by "Euromonitor"

For more details, see page 176

1. Baby icon
2. Strong VARTA branding
3. Overall alignment with VARTA design
4. Cell Technology
5. Bold indication of brand expertise
6. Clear battery type as the most important information



VARTA
The trustworthy brand with more than 130 years of expertise



Watches



Toys



Medical Devices



Available in different blister variants

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW



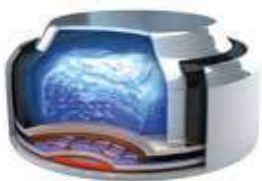
RAYOVAC[®]

HEARING AID BATTERIES

RAYOVAC[®]
ACTIVE
CORE
TECHNOLOGY

WHAT BENEFITS DOES ACTIVE CORE TECHNOLOGY BRING?

RAYOVAC Active Core Technology provides a high quality battery by boosting reliability over the battery's lifespan and reducing hearing aid intermittency issues.



ADVANCED ANODE

Improved formulation ensures quality performance throughout the life of the battery.



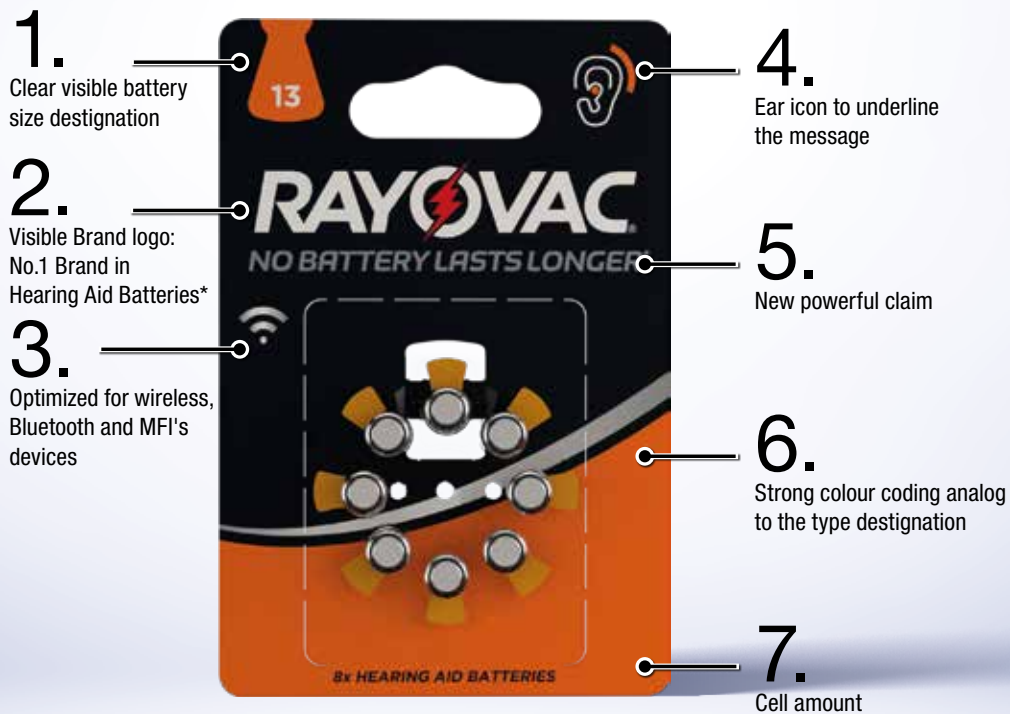
SECURE SEAL

Precise design and sealant application provide cell stability and strength, even in the most extreme conditions.



OPTIMIZED FORM

New mechanical cell design allows for more critical ingredients, delivering more capacity.



NO BATTERY LASTS LONGER*



Wireless Approved



Hearing Aids

This is RAYOVAC

- ▼ No.1 Hearing Aid Battery manufacturer in the world**
- ▼ 110 years of research, innovation and production
- ▼ Active Core Technology provides consistent high stable voltage for the whole battery life
- ▼ Improved cell design and formulation ensures that no battery lasts longer*
- ▼ Batteries can cope with the most extreme conditions
- ▼ Hearing Aid Batteries designed to meet the high-functionality of the next generation hearing devices e.g. wireless and streaming applications

The Hearing Aid Battery Assortment

Available as:

Type	Voltage (V)	Electrochemical system	Height (mm)	Diameter (mm)	Weight (g)	IEC
10	1.45	Zinc-Air	3.5	5.8	0.3	PR 70
13	1.45	Zinc-Air	5.4	7.8	0.8	PR 48
312	1.45	Zinc-Air	3.5	7.8	0.5	PR 41
675	1.45	Zinc-Air	5.4	11.6	1.8	PR 44

For more details, see page 180

* Based on ANSI C 18.1M, Part 1-2015 / IEC 60086-2 ed. 13.0 runtime test

**Based on internal company estimates / based on worldwide market share

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
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OVERVIEW



TOUGH

SPECIAL BATTERIES

AN EXCELLENT QUALITY ASSORTMENT

Compact, powerful batteries for continuous operation. Focus of use in safety devices, e.g. alarm systems, continuous light bulbs or beam lanterns.

For more details, see page 201



Type 430



Type 431



Type 435



Type 540

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



LIGHTS AND BULBS

LIGHT UP YOUR LIFE.





LIGHTS AND BULBS

VARTA PROVIDES PORTABLE LIGHTS FOR ALL MEMBERS OF THE FAMILY - FOR EVERY TARGET GROUP THE RIGHT CHOICE!

Consequent consumer orientation and catering to the needs of retailers have always been top priorities at VARTA. To enable consumers to make the right choice when purchasing a flashlight, the VARTA light strategy consists of 3 key success factors:

Provide guidance and orientation by

- ▼ Clear sub-assortment ranges with strong target group focus
- ▼ Upgraded blister layout
- ▼ New product naming



VARTA
The trustworthy
brand with more
than 130 years
of expertise



Different LED types

High-performance LEDs



- Virtually shatterproof, highly resistant to impact
- Very bright white light (high color temperature)
- Long battery life thanks to high level of energy efficiency
- Service life of up to 50,000 hours
- Also suitable for long distances thanks to high outputs
- Ability to focus the light beam

5mm / standard LEDs



- Virtually shatterproof, highly resistant to impact, barely heat up at all during use
- Very white, sometimes blue-tinged, light (high color temperature)
- Significantly longer battery runtime thanks to high level of energy efficiency
- Service life of up to 100,000 hours
- Suitable for shorter distances (low output of approx. 150 mW)

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
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ANSI FL1 STANDARD - FOR AN OBJECTIVE COMPARISON

In August 2009, the American National Standards Institute (ANSI) published the ANSI FL1 "Flashlight Basic Performance" standard (developed by the Flashlight Standards Committee). Although originally only intended for use in the United States, the world's first flashlight norm has become the world's leading flashlight standard. It includes precise definitions of terms, marking rules and test methods for measuring the relevant performance parameters of portable lights.

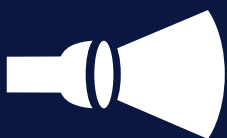
The clearly defined test methods and marking rules help retailers and consumers to understand and compare performance features more easily. That is why VARTA bases its measurements of flashlight performance on this standard.

The American National Standards Institute (ANSI) is a private non-profit organization that monitors the development of voluntary standards for products, services and processes in the United States. The organization coordinates US standards with international standards to enable international product comparisons to be made.





BEAM RANGE



LIGHT OUTPUT



RUNTIME



The comparable features of VARTA flashlights in accordance with the ANSI standard

- **Beam Range:** ANSI states that the beam range is measured as the distance between the flashlight and the point where the light beam is a minimum of 0.25 lux (0.25 lux roughly corresponds to light emitted by a full moon on a clear night in an open field).
- **Battery runtime:** This is defined as the amount of time between switching the flashlight on and the moment when the light output drops to just 10% of its initial value. It refers to the battery runtime with the flashlight in constant use, without being switched off.
- **Light output/luminous flux:** This is measured in lumens. It refers to the total quantity of visible energy emitted by the LED within a particular frequency range that we perceive as light.

VARTA communications and performance data fully conform with the ANSI standard. Fair comparisons can, however, only be made if the other products being compared also conform with this standard.



NIGHT CUTTER

PREMIUM RECHARGEABLE FLASHLIGHTS THAT "CUT" THE NIGHT

The new Night Cutter range is a flashlight range like no other in the VARTA assortment with high-end features. It has an extraordinary beam range that virtually "cuts" the night. As a rechargeable flashlight range it is environmentally friendly as it does not only help to save money but also resources. Features like low battery indicator and the ability to serve as an emergency powerbank, e.g. to charge a mobile phone* show how special this new flashlight range is.

*only F30R

NIGHT CUTTER F30R

Type 18901

- ▼ Rechargeable premium flashlight
- ▼ Including Micro-USB charging cable
- ▼ Integrated USB-IN, works with all Micro-USB cables
- ▼ Can be used as an emergency power bank due to the integrated USB-Out (2600mAh), e.g. to charge the mobile phone
- ▼ With device self discharge protect
- ▼ Charging and low battery indicator integrated in the on/off button
- ▼ High-grade aluminium casing
- ▼ Water resistant (IPX4) and shock proof (2m drop test)
- ▼ 4 light modes (high, medium, low, strobe)
- ▼ Precision focus system
- ▼ Cree high performance LED
- ▼ With fixing clip
- ▼ Up to 500 charges
- ▼ UL certified battery

For more details, see page 186



300m | 700lm | 24h | 10 Watt L.E.D.

NIGHT CUTTER F20R

Type 18900

- ▼ Rechargeable premium flashlight
- ▼ Including Micro-USB charging cable
- ▼ Integrated USB-IN, works with all Micro-USB cables
- ▼ With device self discharge protect
- ▼ Charging and low battery indicator integrated in the on/off button
- ▼ High-grade aluminium casing
- ▼ Water resistant (IPX4) and shock proof (2m drop test)
- ▼ 4 light modes (high, medium, low, strobe)
- ▼ Cree high performance LED
- ▼ With fixing clip
- ▼ Up to 500 charges
- ▼ UL certified battery

For more details, see page 186



147m | 400lm | 22h | 6 Watt L.E.D.

GENERAL PURPOSE	RECHARGEABLE	PORTABLE POWER	SPECIALTY/ BUTTON CELLS	HEARING AID	LIGHTS AND BULBS	PRODUCT DISPLAY SYSTEMS	ASSORTMENT OVERVIEW
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HIGH OPTICS

FOR HIGHEST DEMANDS!

This flashlight range is premium from head to bottom. Made from type III anodized aluminium it offers high-end features like slideable head with precision focus system and MCU-controlled on/off button with dimming function. Whatever the demands, they will be beaten.

HIGH OPTICS F40

Type 18813

- ▼ Highly sophisticated premium flashlight with ultra-bright Cree 5 Watt high performance LED
- ▼ Slidable head with precision focus system (spot-to-flood)
- ▼ MCU-controlled on/off button with infinitely variable dimming function
- ▼ Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- ▼ Water resistant (IPX4) and shock resistant
- ▼ Strobe mode for emergencies and defense purpose
- ▼ Low battery indicator

For more details, see page 187



270m | 440lm | 115h | 5 Watt L.E.D. | incl. 3D

HIGH OPTICS F30

Type 18812

- Highly sophisticated premium flashlight with 4 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 187



220m | 300lm | 110h | 4 Watt L.E.D. | incl. 3C

HIGH OPTICS F20

Type 18811

- Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 187



111m | 180lm | 45h | 3 Watt L.E.D. | incl. 2AA

HIGH OPTICS F10

Type 18810

- Highly sophisticated premium flashlight with 3 Watt high performance LED
- Slidable head with precision focus system (spot-to-flood)
- MCU-controlled on/off button with infinitely variable dimming function
- Specially hardened aircraft-standard aluminium casing with type III anodizing for increased wear and corrosion resistance
- Water resistant (IPX4) and shock resistant
- Strobe mode for emergencies and defense purpose
- Low battery indicator
- Lanyard for optimum comfort during use

For more details, see page 187



141m | 200lm | 26h | 3 Watt L.E.D. | incl. 3AAA

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



INDESTRUCTIBLE

BUILT TO RESIST!

Rain, heat, cold, dirt, falls from great heights, hard knocks, enormous pressure – VARTA Indestructible flashlights pass even the hardest endurance tests. The flashlights in the Indestructible range are extremely robust and boast a multitude of impressive features: Their extremely high light output means the "INDESTRUCTIBLES" are the only companion you will ever need in the dark.

No matter whether you are an outdoor adventurer or simply doing your job – you can always rely on the Indestructible range when things start getting rough.

INDESTRUCTIBLE F30

Type 18704

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight, with shock-absorbing rubber head and tail cap
- High performance Cree LED with custom optics
- Two light modes: 450 lumens and 45 lumens (energy-saving)
- Made from high grade, type II anodized aluminium for maximum durability
- Runs also with 3 AA batteries

For more details, see page 188



265m | 450lm | 65h | 5 Watt L.E.D. | incl. 6AA

INDESTRUCTIBLE F20

Type 18701

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight with shock-absorbing rubberized head and end cap
- Cree 1 Watt high performance LED with special lens optics and two light modes: 170 lumens and 20 lumens (energy-saving mode)
- Made from premium-quality, specially hardened aircraft-standard aluminium for maximum durability

For more details, see page 188



122m | 170lm | 45h | 1 Watt L.E.D. | incl. 2AA

INDESTRUCTIBLE F10

Type 18700

- Extremely robust (9m drop test) and water resistant (IPX4) flashlight with shock-absorbing rubberized head and end cap
- Cree 1 Watt high performance LED with special lens optics and two light modes: 155 lumens and 20 lumens (energy-saving mode)
- Made from premium-quality, specially hardened aircraft-standard aluminium for maximum durability

For more details, see page 189



183m | 155lm | 40h | 1 Watt L.E.D. | incl. 3AAA

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
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ASSORTMENT OVERVIEW

INDESTRUCTIBLE KEY CHAIN LIGHT

Type 16701

- ▼ White 5mm LED provides an improved light beam
- ▼ Highly robust (9m drop test) and water resistant (IPX4)
- ▼ Rubber head and end cap for maximum durability
- ▼ Including key ring

For more details, see page 189



10m | 12lm | 3.5h | 5mm L.E.D. | incl. 1AAA

INDESTRUCTIBLE BL20

Type 18750

- ▼ Extremely robust (4m drop test) and water resistant (IPX4) beam lantern with shock-absorbing rubberized head
- ▼ 3 Watt high performance LED with special lens and two light modes: 150 lumens and 50 lumens (energy-saving mode)
- ▼ Specially shaped reflector provides an extra long light beam
- ▼ Designed for maximum durability

For more details, see page 188



350m | 150lm | 78h | 3 Watt L.E.D. | incl. 4C

INDESTRUCTIBLE L30

Type 18760

- ▼ Extremely robust (4m drop test) and waterproof (IPX7) camping lantern with rubberized shock-absorbing head/base
- ▼ 6x high performance LEDs with special reflector technology and 3 light modes: 280 lumens (maximum), 110 lumens (medium) and 32 lumens (energy-saving mode)
- ▼ Removable head and a hook integrated into the base allow for hanging up the lantern
- ▼ Extra-wide handle, which can be folded down into the casing on either side for protection, fits perfectly in the hand
- ▼ Designed for maximum durability

For more details, see page 188



13m | 280lm | 280h | 5 Watt L.E.D. | 3D (not incl.)

INDESTRUCTIBLE H10

Type 17730

- Extremely robust (9m drop test), water resistant (IPX4) head light with shock-absorbing rubberized casing
- 5x very bright 5mm LEDs with two light modes: 55 lumens and 21 lumens (energy-saving mode)
- Compact and lightweight
- Swiveling head for optimum illumination of the surroundings
- Designed for maximum durability

For more details, see page 189



30m | 55lm | 38h | 5x 5mm L.E.D. | incl. 3AAA

INDESTRUCTIBLE H20

Type 17731

- Extremely robust (9m drop test), water resistant (IPX4) head light with shock-absorbing rubberized casing
- Cree 1 Watt high performance LED with two light modes: 120 lumens and 30 lumens (energy-saving mode)
- Compact and lightweight
- Swiveling head for optimum illumination of the surroundings
- Designed for maximum durability

For more details, see page 189



121m | 120lm | 22h | 1 Watt L.E.D. | incl. 3AAA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW



OUTDOOR SPORTS

LET'S GO OUTDOORS!

VARTA's Outdoor Sports Lights series offers the perfect companions for every excursion: great outdoor features such as water resistancy, easy handling and modern colors are characteristic for this range.

OUTDOOR SPORTS EMERGENCY LIGHT

Type 17621

- ▼ Compact and robust emergency area light with 100 lumens (high mode) light output
- ▼ Area illumination (3x SMD LED)
- ▼ 5 light levels: high, medium, low, strobe light and SOS morse blinking
- ▼ Multiple fixing options due to the integrated hook and magnet
- ▼ Water resistant (IPX4) and shock proof (1m)

For more details, see page 191



10m | 100lm | 32h | 3x SMD L.E.D. | incl. 3AAA

OUTDOOR SPORTS F30

Type 18629

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included
- ▼ Bottle opener at end cap

For more details, see page 190



141m |
 310lm |
 120h |
 5 Watt L.E.D. |
 incl. 3C

OUTDOOR SPORTS F20

Type 18628

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included

For more details, see page 190



160m |
 235lm |
 30h |
 5 Watt L.E.D. |
 incl. 2AA

OUTDOOR SPORTS F10

Type 17627

- ▼ Cree 5 Watt high performance LED
- ▼ 2 light modes: High & low
- ▼ Anodized aluminium (Type II)
- ▼ Comfortable rubber grip handle
- ▼ Photoluminescent material on head rubber ("Angel eye" glow-in-the-dark)
- ▼ Very robust (2m drop test) and IPX4 water resistant
- ▼ Lanyard included

For more details, see page 190



151m |
 235lm |
 35h |
 5 Watt L.E.D. |
 incl. 3AAA

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
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OUTDOOR SPORTS H30

Type 18630

- Extremely lightweight head light with sporty and attractive design
- 2x 1 Watt Cree high performance LEDs and 1x red LED for night vision
- Multiple light modes: spot mode, flood mode, red LED, strobe mode
- Adjustable head (60°) for optimum illumination
- Comfortable soft touch push switch
- Low battery indicator (via flashes)
- Over-mould rubber parts on housing for maximum durability (2m drop test)
- Water resistant (IPX4)
- Infinitely adjustable head strap

For more details, see page 191



78m | 120lm | 10h | 2x 1Watt L.E.D. | incl. 3AAA

OUTDOOR SPORTS H10

Type 16630

- Extremely lightweight head light with sporty and attractive design
- 4x 5mm LEDs for optimum brightness
- Two light levels (high = 4 LEDs on, low = 2 LEDs on)
- Comfortable soft touch push switch
- Over-mould rubber parts on housing for maximum durability (2m drop test)
- Water resistant (IPX4)
- Infinitely adjustable head strap

For more details, see page 191



20m | 50lm | 34h | 4x 5mm L.E.D. | incl. 3AAA

OUTDOOR SPORTS H20

Type 17631

- Extremely lightweight LED head light in leisure design
- Fitted with four high-quality LEDs:
 - 3x white LEDs provide optimum brightness (run time up to 30 h)
 - 1x red LED for night vision (runtime up to 38 h)
- Water repellent casing made from durable ABS plastic and rubber
- Swiveling head for optimum illumination of the surroundings
- 3-level switching function (white LEDs, red LED, off)

For more details, see page 191



18m | 22lm | 38h | 3x 5mm + 1x red L.E.D. | incl. 3AAA

OUTDOOR SPORTS REFLECTIVE BAND

Type 16620

- ▼ 2x red 5mm LEDs plus reflective material for optimal visibility
- ▼ 2 light modes: permanent and blinking
- ▼ Elastic band with velcro strap for easy size adjustment
- ▼ Water resistant (IPX4)
- ▼ 2x CR2032 button cells included

For more details, see page 191



WATER RESISTANT
 REFLECTIVE
 FLASHING MODE
 Incl. 2x CR2032
 25h | 4lm | 2x 5mm L.E.D. | Incl. 2x CR2032

OUTDOOR SPORTS L20

Type 18664

- ▼ Cree 3 Watt high performance LED
- ▼ Warm-white light for comfortable illumination
- ▼ Dimming function for infinitely adjustable light intensity
- ▼ Night light function for very discreet light output
- ▼ Handles at the top and the bottom for multiple hanging light options
- ▼ Very robust (2m drop test) and water resistant (IPX4)
- ▼ Removeable outer lens for unobstructed down lighting

For more details, see page 190



DIMMABLE
 WARM WHITE L.E.D.
 HOOK
 WATER RESISTANT
 SHOCK PROOF 2m
 16m | 330lm | 130h | 3Watt L.E.D. | 3D (not incl.)

OUTDOOR SPORTS L10

Type 17664

- ▼ Cree 1 Watt high performance LED
- ▼ Warm-white light for comfortable illumination
- ▼ Dimming function for infinitely adjustable light intensity
- ▼ Night light function for very discreet light output
- ▼ Handles at the top and the bottom for multiple hanging light options
- ▼ Very robust (2m drop test) and water resistant (IPX4)
- ▼ Removeable outer lens for unobstructed down lighting

For more details, see page 190



DIMMABLE
 WARM WHITE L.E.D.
 HOOK
 WATER RESISTANT
 SHOCK PROOF 2m
 8m | 90lm | 200h | 1Watt L.E.D. | 3AA (not incl.)

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

ILLUMINATION PRESENTS

THE SECRET
LIFE OF

PETS 2



In theaters
summer 2019

SECRET LIFE OF PETS

CUTE KIDS LIGHTS WITH USEFUL FEATURES

The Secret Life of Pets lights are linked to an international and well-known license and accompany children in darkness and through the night. These lights come with cuddle-factor and useful features such as auto shut-off and easy, kid-friendly handling.

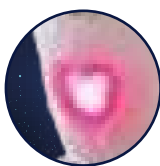
SECRET LIFE OF PETS PLUSH NIGHT LIGHT*

Type 15643

NEW
available
May 2019

- ▼ Cuddly Plush Night Light in the shape of Secret Life of Pets 2 character Gidget
- ▼ On/Off switch on left front foot
- ▼ Fur heart on belly emits a calming, warm pink glow to help children fall asleep
- ▼ Automatic shut-off after 30 minutes
- ▼ Surface wash only, dry naturally
- ▼ Compliant to European Toy Safety Regulations

For more details, see page 192



2m | 1lm | 200h | 1x 5mm L.E.D. | 3AAA (not incl.)

SECRET LIFE OF PETS NIGHT LIGHT*

Type 15641

NEW
available
May 2019

- ▼ Kids Night Light in the shape of Secret Life of Pets 2 character Max
- ▼ Creates a warm and cozy atmosphere
- ▼ Slide switch for High/Low/Off modes located on bottom side of base
- ▼ Touch sensor on dog bowl
- ▼ Auto shut-off after up to 30 minutes (high mode) or after up to 60 minutes (low mode)
- ▼ Compliant to European Toy Safety Regulations

For more details, see page 192



8m | 7lm | 200h | 3x 5mm L.E.D. | incl. 3AAA

SECRET LIFE OF PETS MOTION SENSOR LIGHT*

Type 15642

NEW
available
May 2019

- ▼ Kids Motion Sensor Light featuring four Secret Life of Pets 2 characters
- ▼ Motion recognition within 3m and an angle of 120°
- ▼ Light turns off after 90secs if no motion is detected
- ▼ Modes: On/Off/Sensor
- ▼ Slide switch on back side to choose mode
- ▼ Mounting hole on back side for wall fixation
- ▼ Compliant to European Toy Safety Regulations

For more details, see page 192



8m | 25lm | 17h | 4x 5mm L.E.D. | incl. 3AAA

SECRET LIFE OF PETS FLASHLIGHT*

Type 15640

NEW
available
May 2019

- ▼ Robust kids flashlight in Secret Life of Pets 2 design with characters Max and Gidget
- ▼ Slide switch (On/Off)
- ▼ Robust casing made of durable ABS plastic
- ▼ 1x 5mm LED with magnifying lens provides an improved light beam
- ▼ Shatterproof lens
- ▼ Compliant to European Toy Safety Regulations

For more details, see page 192

* Available only in selected countries



13m | 3lm | 16h | 1x 5mm L.E.D. | incl. 2AA

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

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Maya

STUDIO 100

©Studio 100 Animation
Based on the books written by
Waldemar Bonsels "Maya the bee"
www.studio100.com

MAYA THE BEE

BEAUTIFUL LIGHTS DESIGNED FOR KIDS

Maya the Bee is a trusted and well known family franchise with the target to accompany children during their daily adventures. The range of decorative and playful lights have useful features such as auto shut-off* and easy, kid-friendly handling.

* Night Light and Wall light only

MAYA THE BEE NIGHT LIGHT*

Type 15635

- ▼ Very attractive MAYA THE BEE-shaped night light
- ▼ Creates a warm and cozy atmosphere
- ▼ Slide switch for High/Low/Off modes located on bottom side of base
- ▼ On/Off touch sensor on top of base for maximum convenience
- ▼ Auto shut-off after up to 30 minutes (high mode) or after up to 60 minutes (low mode)

For more details, see page 193



2m | 4lm | 330h | incl. 3AA

MAYA THE BEE WALL LIGHT*

Type 15633

- ▼ Very attractive MAYA THE BEE-shaped wall light
- ▼ Decorative light associated with an extremely popular license theme
- ▼ Slide switch for High/Low/Off modes located on bottom side of base
- ▼ On/Off touch sensor on top of base for maximum convenience
- ▼ Auto shut-off after up to 30 minutes (high mode) or after up to 60 minutes (low mode)

For more details, see page 193



2m | 4.5lm | 330h | 3AA (not incl.)

MAYA THE BEE FLASHLIGHT*

Type 15630

- ▼ Kids flashlight associated with an extremely popular license theme
- ▼ Robust casing made of durable ABS plastic
- ▼ 1x 5mm LED with magnifying lens provides an improved light beam
- ▼ Slide switch (On/Off)
- ▼ Shatterproof lens
- ▼ Available in two colors: yellow and green

For more details, see page 193



13m | 3lm | 16h | incl. 2AA

MAYA THE BEE FLASHLIGHT*

Type 15630

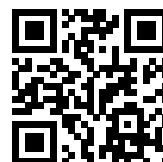
- ▼ Kids flashlight associated with an extremely popular license theme
- ▼ Robust casing made of durable ABS plastic
- ▼ 1x 5mm LED with magnifying lens provides an improved light beam
- ▼ Slide switch (On/Off)
- ▼ Shatterproof lens
- ▼ Available in two colors: yellow and green

For more details, see page 193



13m | 3lm | 16h | incl. 2AA

Find more information about the MAYA THE BEE lights:



* Available only in selected countries

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

WORK FLEX

FROM ZERO TO HERO WITH OUR NEW WORK LIGHTS RANGE THAT WILL HELP TO MAKE ALL DIY PROJECTS SUCCESSFUL!

VARTA's WORK FLEX range offers different lights for every work situation. They are extremely robust (shock-resistant) and durable. Splash-water and dust protection enable working in almost all DIY environments. With various features such as an adjustable lighting area for perfect work space illumination and multiple fixing options for hands-free working, they are reliable helpers for all DIY-fans. The perfect lights for all kind of work projects - at home or outside.

FROM ZERO TO



Features:

- ▼ Newest COB LED technology
- ▼ Multiple fixing options
- ▼ Splash-water and dust proof
- ▼ Shock-resistant
- ▼ Adjustable lighting area



GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



WORK FLEX

WORK FLEX BL30R

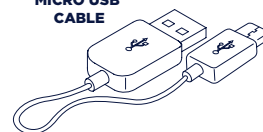
Type 18684

- ▼ Shock proof and water resistant (IPX4)
- ▼ 3 light levels: spot light, area light, combined light
- ▼ High-performance Cree LED and multiple mid-power LEDs
- ▼ Adjustable lighting area for ideal room illumination
- ▼ With removable carrying strap
- ▼ Including Micro USB charging cable
- ▼ Can be recharged up to 500 times
- ▼ Charging and low battery indicator LED next to on/off button
- ▼ USB-In slot protected against dust with a rubber cap

For more details, see page 194



INCL. MICRO USB CABLE



460m | 550lm | 16h | 5 Watt L.E.D.

WORK FLEX TELESCOPE LIGHT

Type 18646

- ▼ Shock proof (2m drop test), splash-water and dust protected (IP54)
- ▼ 2 light modes: area light, spot light
- ▼ COB LED technology for ideal area illumination
- ▼ Frosted lens for better diffusion of light - non-glaring (area light)
- ▼ Telescoping feature exposes area light
- ▼ Multiple mounting options through magnet on the back and adjustable hook for hands-free working
- ▼ Non-slip rubber coated handle
- ▼ Triangular VARTA shape - not rolling

For more details, see page 194



125m | 250Lm | 30h | 5 Watt L.E.D. | incl. 4AA

WORK FLEX AREA LIGHT

Type 17648

- ▼ Shock proof (2m drop test), splash-water and dust protected (IP54)
- ▼ 2 light levels: high, low
- ▼ COB LED technology for ideal area illumination
- ▼ Frosted lens for better diffusion of light - non-glaring
- ▼ Magnet integrated in the bottom of light
- ▼ Adjustable lighting area for ideal room illumination
- ▼ Multiple fixing options - hanging, standing, magnet for hands-free working
- ▼ Easy to carry, ideal size for tool boxes

For more details, see page 194



22m | 230Lm | 35h | COB L.E.D. | incl. 3AA

WORK FLEX POCKET LIGHT

Type 17647

- ▼ Shock proof and water resistant (IPX4)
- ▼ 2 light modes: spot light and area light
- ▼ COB LED technology for ideal area illumination
- ▼ Frosted lens for better diffusion of light - non-glaring (area light)
- ▼ Pocket clip with magnetic mounting feature for hands-free working
- ▼ Non-slip rubber coated handle
- ▼ Triangular VARTA shape - not rolling
- ▼ Easy to carry - pocket rule size

For more details, see page 194



40m | 110Lm | 6h | 1.5 Watt L.E.D. | incl. 3AAA

WORK LIGHT LED 435

Type 18660

- ▼ Beam lantern with Cree 4 Watt high performance LED
- ▼ Two lightmodes: 100% and energy-saving
- ▼ 145° height-adjustable head
- ▼ Acid- and oil-resistant
- ▼ Carry strap for optimum comfort during use
- ▼ Includes VARTA LONGLIFE Power alkaline battery with a runtime of up to 270 hours
- ▼ Spare parts: Battery - order no. 00435 101 111

For more details, see page 194



420m | 190lm | 270h | 4 Watt L.E.D. | incl. 4LR25/6V

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
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PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW



DAY LIGHT MULTI LED

YOUR RELIABLE EVERYDAY COMPANION

The VARTA Day Light Multi LED range is designed for everyday usage. All flashlights are equipped with Multi LEDs and a shock-resistant three component casing. A lanyard ensures convenient handling.

DAY LIGHT MULTI LED F30

Type 17612

- ▼ Multi LED technology
- ▼ 14x 5mm LEDs
- ▼ Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- ▼ Including lanyard for convenient handling

For more details, see page 195

NEW
available
March 2019



32m | 70lm | 125h | 14x 5mm L.E.D. | incl. 2D

DAY LIGHT MULTI LED F20

Type 16632

- Multi LED technology
- 9x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including lanyard for convenient handling

For more details, see page 195



29m | 40lm | 62h | 9x 5mm L.E.D. | incl. 2AA

DAY LIGHT MULTI LED F10

Type 16631

- Multi LED technology
- 5x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including lanyard for convenient handling

For more details, see page 195



20m | 20lm | 8h | 5x 5mm L.E.D. | incl. 1AA

DAY LIGHT KEY CHAIN LIGHT

Type 16605

- 1x 5mm LED
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including key ring

For more details, see page 195



22m | 12lm | 6.5h | 1x 5mm L.E.D. | incl. 1AAA

GENERAL PURPOSE	RECHARGEABLE	PORTABLE POWER	SPECIALTY/ BUTTON CELLS	HEARING AID	LIGHTS AND BULBS	PRODUCT DISPLAY SYSTEMS	ASSORTMENT OVERVIEW
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ALUMINIUM LIGHTS

EVERYDAY USE FLASHLIGHTS MADE FROM DURABLE ALUMINIUM

The VARTA Aluminum range is classic, elegant and robust at the same time. It is developed for everyday use and is equipped with Multi LEDs*. This classical flashlight range shows practical features such as aluminium casing with textured housing surface for maximum grip.

* ALUMINIUM LIGHTS F10 + F20 only

PEN LIGHT

Type 16611

- ▼ Extremely slim and lightweight flashlight with aluminium casing
- ▼ White 5mm LED provides an improved light beam
- ▼ Practical attachment clip

For more details, see page 196



11m | 3lm | 15h | 5mm L.E.D. | incl. 1AAA

METAL KEY CHAIN LIGHT

Type 16603

- ▼ Ultra compact key chain light made of high grade, chrome-plated zinc alloy
- ▼ White 5mm LED provides an improved light beam
- ▼ 2 light modes: high and low
- ▼ Extra-large and convenient rubber switch with one press activation
- ▼ Automatic shut-off after 5 minutes of continuous operation
- ▼ Including key ring

For more details, see page 196



11m | 15lm | 6h | 5mm L.E.D. | incl. 2xCR2016

PREMIUM LIGHT F10

Type 17634

- ▼ Premium-quality, water resistant (IPX4) aluminium casing
- ▼ 0.5 Watt high performance LED provides a high light output while consuming very little energy
- ▼ Elegant design combined with maximum compactness

For more details, see page 196



36m | 30lm | 13h | 0.5Watt L.E.D. | incl. 3AAA

PREMIUM LIGHT F20

Type 17635

- ▼ Elegant, premium-quality aluminium casing
- ▼ Cree 1 Watt high performance LED provides a very high light output
- ▼ Infinitely focusable light beam (spot-to-flood)

For more details, see page 196



94m | 60lm | 3h | 1 Watt L.E.D. | incl. 2AA

ALUMINIUM LIGHT F10

Type 16627

- ▼ Impact-resistant general purpose light made of aluminium
- ▼ 5x 5mm LEDs for a better light output
- ▼ Robust and at the same time elegant design
- ▼ Textured housing surface for maximum grip

For more details, see page 197



23m | 30lm | 10h | 5x 5mm L.E.D. | incl. 2AA

ALUMINIUM LIGHT F20

Type 16628

- ▼ Impact-resistant general purpose light made of aluminium
- ▼ 7x 5mm LEDs for a better light output
- ▼ Robust and at the same time elegant design
- ▼ Textured housing surface for maximum grip

For more details, see page 197



32m | 55lm | 35h | 7x 5mm L.E.D. | incl. 2C

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

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 **SPECIAL**

GADGETS

USEFUL HELPERS FOR VARIOUS OCCASIONS

No matter if XS Camping Lantern, Book Light or Dynamo Light - our gadgets with well thought-out features provide a reliable solution for every usage occasion.

XS CAMPING LANTERN

Type 16664

- ▼ Lightweight and highly robust LED camping light
- ▼ Extremely handy and compact
- ▼ 8x 5mm LEDs provide excellent 360° illumination
- ▼ Two light modes: 100% and energy-saving
- ▼ Practical handle can also be used to hang up the lantern
- ▼ Includes a carabiner for hanging

For more details, see page 198



 3.20m |  24lm |  15h | 8x 5mm L.E.D. |  4AA (not incl.)

SPOT LIGHT

Type 16600

- ▼ Handy all-purpose LED flashlight made from durable ABS plastic
- ▼ White 5mm LED with magnifying lens
- ▼ Includes anti-roll protection and hanging ring

For more details, see page 198



25m | 10lm | 45h | 5mm L.E.D. | 2AA (not incl.)

GELLY LIGHT

Type 16616

- ▼ Stylish LED flashlight with innovative gel-filled grip
- ▼ Perfectly adapts to the shape of the user's hand
- ▼ Available in a mixed multipack (2x blue, 2x red, 2x silver)

■ (2) ■ (2) ■ (2)

For more details, see page 198



50m | 5lm | 50h | 5mm L.E.D. | incl. 2AA

CAMPING LANTERN L20

Type 18663

- ▼ Water resistant (IPX4) camping lantern with 6x SMD cool white LEDs (total output: 4 Watts)
- ▼ 3 light modes: 100%, energy-saving mode and flashing mode
- ▼ Removable head and a hook integrated into the base allow for hanging up the lantern
- ▼ 72 hours battery runtime at 100% output; impressive 140 hours runtime in battery-saving mode
- ▼ Rubberized anti-slip grip
- ▼ Robust design made from durable ABS plastic with an extremely stable rubber base

For more details, see page 198



15m | 315lm | 140h | 4Watt L.E.D. | 3D (not incl.)

GENERAL PURPOSE
RECHARGEABLE
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DYNAMO LIGHT

Type 17680

- ▼ 100% battery-independent - can therefore provide light at all times
- ▼ One minute of cranking provides 30 minutes of light
- ▼ Shock-resistant and water resistant (IPX4) ABS plastic casing
- ▼ Incl. 120 mAh high performance rechargeable lithium-ion battery
- ▼ 3x white 5mm LEDs provide an improved light beam

For more details, see page 199



24m | 28lm | 1.5h | 3x 5mm L.E.D.

PALM LIGHT

Type 16645

- ▼ Stylish metal all-purpose flashlight
- ▼ Slide switch (on/off)
- ▼ Practical hanging clip

For more details, see page 199



75m | 15lm | 3.5h | incl. 1x 3R12

SILVER LIGHT

Type 16647

- ▼ Compact and handy flashlight in a stylish design with 3x 5mm LEDs
- ▼ Three separate magnifying lenses provide a wide light beam
- ▼ Robust ABS plastic casing with rubberized grip insert
- ▼ Practical hanging clip

For more details, see page 198



41m | 28lm | 12h | 3x 5mm L.E.D. | incl. 3AAA

BOOK LIGHT

Type 16618

- ▼ The flexible light for a relaxing reading experience
- ▼ Provides full and even illumination of the page
- ▼ Flexible 150mm neck enables the head to be positioned to suit the user's requirements
- ▼ With practical attachment clip

For more details, see page 199



7.5m | 9lm | 26h | 5mm L.E.D. | incl. 2CR2032

LIPSTICK LIGHT

Type 16617

- ▼ Elegant and handy LED flashlight with aluminium casing and a ribbed rubber grip
- ▼ 0.5 Watt high performance LED provides a high light output
- ▼ Can be found quickly even in the dark thanks to fluorescent parts on the grip and the on/off switch
- ▼ Lanyard for optimum comfort during use
- ▼ Available in two stylish colors (turquoise and pink) in mixed multipack and sorted

 (2)  (2)

For more details, see page 199



25m | 19lm | 3h | 0.5 Watt L.E.D. | incl. 1AA

SAFETY ALARM LIGHT

Type 16622

- ▼ Stylish safety alarm light equipped with 1x 5mm LEDs
- ▼ Powerful, loud panic alarm (up to 100dB) and strobe light for attention
- ▼ Panic Alarm will be activated by the pull pin attached to the lanyard
- ▼ Protected against accidental activation
- ▼ Alarm can be deactivated by re-installing the pull pin or by pushing and holding the light button for 3 sec
- ▼ Re-usable alarm function
- ▼ Automatic shut-off after 3 minutes
- ▼ Including 2x CR2032 button cells
- ▼ Can be attached to the key chain

For more details, see page 199



18m | 9lm | 6h | L.E.D. | incl. 2xCR2032

GENERAL PURPOSE
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BULBS

A BULB FOR EVERY USAGE

Our selection of spare bulbs, including standard and krypton bulbs, completes the flashlight range. The unique blister-pack concept makes it easy to find the right bulb.

For more details, see page 200

Blister colors and pictograms as shown on the flashlight packaging:

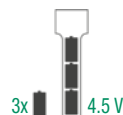
Red = for flashlights with 1 and 2 batteries

Green = for flashlights with 3 batteries

Blue = for flashlights with 4 batteries and more



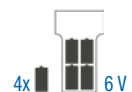
LR03-LR6-LR14-LR20 / 1x 2R10



LR03-LR6-LR14-LR20 / 1x 3R8-3R12



The labeling system above summarizes the features of each type



LR03-LR6-LR14-LR20 / 1x 4R25/2

Type						
Normal bulbs for Longlife Power Batteries		742 2.25 V; 0.30 A	720 3.70 V; 0.30 A	714 3.50 V; 0.20 A		
Krypton bulbs for Longlife Power Batteries	751 2.40 V; 0.70 A		752 3.60 V; 0.80 A		792 4.80 V; 0.75 A	712 4.80 V; 0.70 A

BULB NORMAL 2.25V 0.25A

Type 00742

- ▼ Normal
- ▼ For flashlights with 1 and 2 batteries



2.2V - 2.5V | 0.2A - 0.5A | Ref 742

BULB KRYPTON 2.4V 0.70A

Type 00751

- ▼ Krypton
- ▼ For flashlights with 1 and 2 batteries



2.2V - 2.5V | 0.5A - 0.8A | Ref 751

BULB NORMAL 3.5V 0.2A

Type 00714

- ▼ Normal
- ▼ For flashlights with 3 batteries



3.3V - 3.8V | 0.2A - 0.5A | Ref 714

BULB NORMAL 3.7V 0.3A

Type 00720

- ▼ Normal
- ▼ For flashlights with 3 batteries



3.5V - 3.8V | 0.2A - 0.5A | Ref 720

BULB KRYPTON 3.6V 0.8A

Type 00752

- ▼ Krypton
- ▼ For flashlights with 3 batteries



3.5V - 3.8V | 0.55A - 0.85A | Ref 752

BULB KRYPTON 4.8V 0.7A

Type 00712

- ▼ Krypton
- ▼ For flashlights with 4 and more batteries



4.5V - 5.0V | 0.5A - 0.8A | Ref 712

BULB KRYPTON 4.8V 0.75A

Type 00792

- ▼ Krypton
- ▼ For flashlights with 4 and more batteries



4.5V - 5.0V | 0.5A - 0.8A | Ref 792

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
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PRODUCT DISPLAYS

DIFFERENT SOLUTIONS COMPOSED FOR
YOU INDIVIDUALLY





DISPLAYS IN SERVICE FOR YOU



MULTILOCATIONS:
The key to a successful battery business!



Source: leading German Electro Retailer

A customer individual multilocation concept can result in more than **17% sales increase!**

7 ESSENTIALS TO SELLING MORE BATTERIES USING DISPLAYS

1. Battery purchase is strongly impulse driven!
2. Use multilocations to remind your consumers about batteries
3. Place displays in high frequency areas and close to the battery operated devices
4. Important locations in store are: multimedia/electro, toys and checkout!
5. Multiplacement strategy will leverage your business and bring tremendous sales increase
6. Up to 80% of battery sales can be generated with multilocations!
7. Use different displays for different locations to attract consumers

4 things to consider when choosing the right display!

1) Size of your shop



2) Place in your shop



3) Durability (campaign or permanent?)



4) Assortment



For more details, see page 202 onwards

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

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MORE ACTIVATING CROWNER

SHOPPERS ARE STIMULATED BY EMOTIONS, INNOVATIONS AND PROMOTIONS

EMOTION DRIVEN MOTIVES



Parents are always managing family's life and harmony. VARTA driven devices help as reliable companions. Always In Service For You.

INNOVATION DRIVEN MOTIVES



New things are always interesting in life. VARTA will announce their relevant innovations and family-helpers.

PROMOTION DRIVEN MOTIVES



There are additional reasons to buy VARTA products: Bonus activities, sweepstakes or other topic highlights motivate your shopper to buy NOW. Noisy emotional crowner will announce it.

GENERAL PURPOSE
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ASSORTMENT OVERVIEW

ALL PRODUCT DETAILS AT A GLANCE

ULTRA LITHIUM



Type	6103	6103	6106	6106	6122
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon	9V, E-Block
Order-No. / consumer unit	06103 301 402	06103 301 404	06106 301 402	06106 301 404	06122 301 401
Batteries / consumer unit	2	4	2	4	1
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	16	16	19
Weight (g) Blister	20	35	33	62	41
Minimum pieces / shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	100	100	50
Voltage (V)	1.5	1.5	1.5	1.5	9.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium
Width (mm) Battery	—	—	—	—	26.5
Height (mm) Battery	44.5	44.5	50.5	50.5	49.2
Depth (mm) Battery	—	—	—	—	17.5
Diameter (mm) Battery	10.5	10.5	14.5	14.5	—
Weight (g) Battery	7.7	7.7	14.5	14.5	41
IEC	FR10G445	FR10G445	FR14505	FR14505	—
Details	Page 10	Page 10	Page 10	Page 10	Page 10
EAN/GTIN/ consumer unit					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

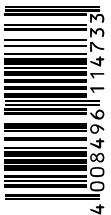
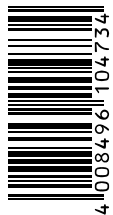
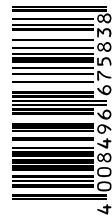
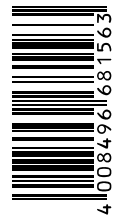
PRODUCT DISPLAY
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* UL certified. Underwrites Laboratories www.ul.com

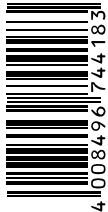
LOGLIFE MAX POWER



Type	4703	4703	4703	4703
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04703 101 412	04703 101 404	04703 101 436	04703 101 418
Batteries / consumer unit	2	4	4+2	8
Width (mm) Blister	80	80	80	167
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	12	12
Weight (g) Blister	27	50	73	102
Minimum pieces / shipment unit	10	10	10	20
Innecarton	10	10	10	—
Mastercarton	50	50	50	20
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.5	11.5	11.5	11.5
IEC	LR03	LR03	LR03	LR03
Details	Page 12	Page 12	Page 12	Page 12
EAN/GTIN/ consumer unit	 4 008496 114733	 4 008496 104734	 4 008496 1675838	 4 008496 1681563

LOGLIFE MAX POWER



4703	4706	4706	4706	4706
AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04703 101 428	04706 101 412	04706 101 404	04706 101 436	04706 101 418
5+3	2	4	4+2	8
167	80	80	80	167
120	120	120	120	120
12	16	16	28	16
102	52	100	148	201
20	20	20	10	20
—	20	20	10	—
20	100	100	50	20
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	50.5	50.5	50.5	50.5
—	—	—	—	—
10.5	14.5	14.5	14.5	14.5
11.5	23.8	23.8	23.8	23.8
LR03	LR6	LR6	LR6	LR6
Page 12	Page 12	Page 12	Page 12	Page 12
 4 1008496 1744 183	4 1008496 1147 64	4 1008496 1105 946	4 1008496 1675 791	4 1008496 1681 532

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

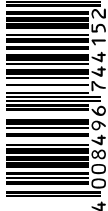
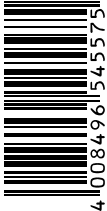
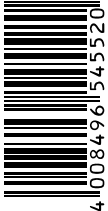
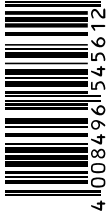
LIGHTS AND BULBS

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OVERVIEW

LOGLIFE MAX POWER



Type	4706	4714	4720	4722
Others	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
Order-No. / consumer unit	04706 101 428	04714 101 402	04720 101 402	04722 101 401
Batteries / consumer unit	5+3	2	2	1
Width (mm) Blister	167	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	16	27	35	19
Weight (g) Blister	201	137	282	51
Minimum pieces / shipment unit	20	10	10	10
Innercarton	—	10	10	10
Mastercarton	20	100	50	50
Voltage (V)	1.5	1.5	1.5	9.0
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	26.5
Height (mm) Battery	50.5	50	61.5	48.5
Depth (mm) Battery	—	—	—	17.5
Diameter (mm) Battery	14.5	26.2	34.2	—
Weight (g) Battery	23.8	65.8	136.9	46
IEC	LR6	LR14	LR20	6LR61
Details	Page 12	Page 12	Page 12	Page 12
EAN/GTIN/ consumer unit	 4 008496 744152	 4 008496 545575	 4 008496 545520	 4 008496 1545612

LOGLIFE POWER



Type	4903	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 412	04903 121 414	04903 121 154	04903 121 415	04903 121 436
Batteries / consumer unit	2	4	4	4+1	4+2
Width (mm) Blister	80	80	44	80	80
Height (mm) Blister	120	120	45	120	120
Depth (mm) Blister	12	12	11	12	12
Weight (g) Blister	27	50	46	62	73
Minimum pieces / shipment unit	10	10	80	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	80	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

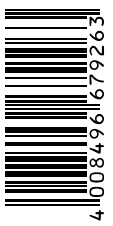
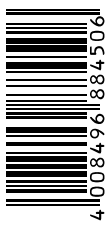
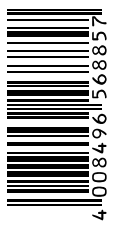

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LOGLIFE POWER



Type	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 446	04903 121 496	04903 121 428	04903 121 438
Batteries / consumer unit	6	5+1	6+2	8
Width (mm) Blister	80	80	167	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	12	22
Weight (g) Blister	73	73	101	98
Minimum pieces / shipment unit	10	10	20	10
Innercarton	10	10	—	10
Mastercarton	50	50	20	30
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 679263	 4 008496 884506	 4 008496 568857	 4 008496 573820

LOGLIFE POWER



4903	4903	4903	4903
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 418	04903 121 461	04903 121 472	04903 121 482
8	10	8+4	12
167	167	167	167
120	120	120	120
12	12	12	12
101	127	150	150
20	20	20	20
—	—	—	—
20	20	20	20
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03
Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LOGLIFE POWER



Type	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 301 112	04903 301 118	04903 121 420	04903 121 492
Batteries / consumer unit	12	18	20	14+6
Width (mm) Blister	54	55	167	167
Height (mm) Blister	22	33	120	120
Depth (mm) Blister	77	77	22	22
Weight (g) Blister	142	211	244	244
Minimum pieces / shipment unit	24	18	10	10
Innercarton	—	—	—	—
Mastercarton	24	18	10	10
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit				

LOGLIFE POWER



4903	4903	4903	4906	4906
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04903 301 124	04903 121 224	04903 121 194	04906 121 412	04906 121 414
24	24	40	2	4
54	76	48	80	80
42	49	149	120	120
77	60	49	16	16
279	282	480	52	100
12	12	8	20	20
—	—	—	20	20
12	12	8	100	100
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	44.5	44.5	50.5	50.5
—	—	—	—	—
10.5	10.5	10.5	14.5	14.5
11.4	11.4	11.4	23.8	23.8
LR03	LR03	LR03	LR6	LR6
Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID


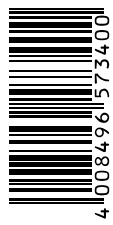
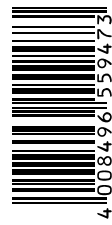
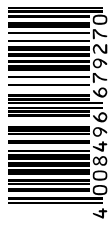
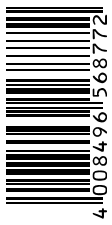
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LOGLIFE POWER



Type	4906	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 154	04906 121 354	04906 121 415	04906 121 446	04906 121 436
Batteries / consumer unit	4	4	4+1	6	4+2
Width (mm) Blister	60	60	80	80	80
Height (mm) Blister	52	52	120	120	120
Depth (mm) Blister	15	15	16	28	28
Weight (g) Blister	96	96	127	148	148
Minimum pieces / shipment unit	80	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	80	100	50	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 1573400	 4 008496 1573400	 4 008496 1559473	 4 008496 1679270	 4 008496 1568772

LOGLIFE POWER



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 121 496	04906 121 438	04906 121 418	04906 121 428
5+1	8	8	6+2
80	80	167	167
120	120	120	120
28	28	16	16
148	198	201	201
10	10	20	20
10	10	—	—
50	40	20	20
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

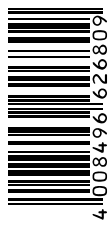
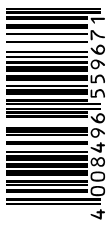
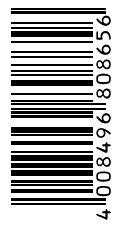

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LOGLIFE POWER



Type	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 461	04906 121 482	04906 301 112	04906 301 118
Batteries / consumer unit	10	12	12	18
Width (mm) Blister	167	167	60	60
Height (mm) Blister	120	120	29	44
Depth (mm) Blister	16	16	104	104
Weight (g) Blister	257	304	293	436
Minimum pieces / shipment unit	20	20	24	18
Innecarton	—	—	—	—
Mastercarton	20	20	24	18
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit				

ONGLIFE POWER



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 121 472	04906 121 420	04906 121 492	04906 301 124
8+4	20	14+6	24
167	167	167	60
120	120	120	56
16	30	30	104
304	492	492	579
20	10	10	12
—	—	—	—
20	10	10	12
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

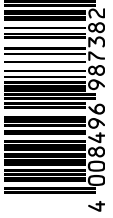

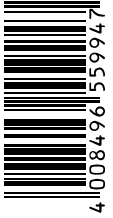
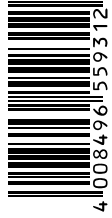
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

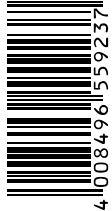
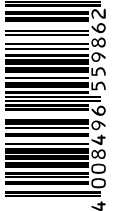
ASSORTMENT
OVERVIEW

LOGLIFE POWER



Type	4906	4906	4912	4914
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia
Order-No. / consumer unit	04906 121 224	04906 121 194	04912 121 411	04914 121 412
Batteries / consumer unit	24	40	1	2
Width (mm) Blister	99	64	80	80
Height (mm) Blister	55	186	120	120
Depth (mm) Blister	73	54	23	27
Weight (g) Blister	587	987	181	137
Minimum pieces / shipment unit	12	8	10	10
Innercarton	—	—	10	10
Mastercarton	12	8	100	100
Voltage (V)	1.5	1.5	4.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	62	—
Height (mm) Battery	50.5	50.5	67	50
Depth (mm) Battery	—	—	22	—
Diameter (mm) Battery	14.5	14.5	—	26.2
Weight (g) Battery	23.8	23.8	174	65.8
IEC	LR6	LR6	3LR12	LR14
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 987382	 4 008496 987931	 4 008496 559947	 4 008496 559312



4920	4922
D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04920 121 412	04922 121 411
2	1
80	80
120	120
35	19
282	51
10	10
10	10
50	50
1.5	9.0
Alkaline	Alkaline
—	26.5
61.5	48.5
—	17.5
34.2	—
136.9	46
LR20	6LP3146
Page 14	Page 14
 4 008496 155923 7	 4 008496 155986 2

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

LOONGLIFE



Type	4103	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 101 412	04103 101 414	04103 101 894	04103 101 416	04103 101 426
Batteries / consumer unit	2	4	4	6	4+2
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12
Weight (g) Blister	27	50	50	72	72
Minimum pieces / shipment unit	10	10	28	10	10
Innecarton	10	10	—	10	10
Mastercarton	50	50	28	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 16	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit					

LONGLIFE



4103	4103	4103	4103
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04103 101 486	04103 101 418	04103 101 328	04103 101 461
6x1	8	8	10
90	167	55	167
294	120	121	120
12	12	11	12
82	100	92	126
10	20	25	20
—	—	—	—
10	20	25	20
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.3	11.3	11.3	11.3
LR03	LR03	LR03	LR03
Page 16	Page 16	Page 16	Page 16

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

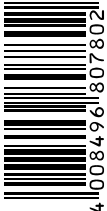
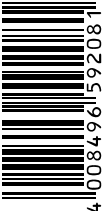
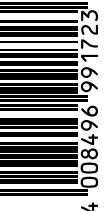

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LONGLIFE



Type	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 301 112	04103 214 416	04103 101 220	04103 301 124
Batteries / consumer unit	12	16	20	24
Width (mm) Blister	54	167	65	54
Height (mm) Blister	22	120	49	42
Depth (mm) Blister	77	22	60	77
Weight (g) Blister	141	198	234	277
Minimum pieces / shipment unit	24	14	12	12
Innercarton	—	—	—	—
Mastercarton	24	14	12	12
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN / consumer unit	 4 008496 1807802	 4 008496 159208 1	 4 008496 991723	 4 008496 1774548

LOGLIFE



4106	4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 101 412	04106 101 414	04106 101 894	04106 101 354	04106 101 436
2	4	4	4	6
80	80	80	60	80
120	120	120	52	120
16	16	16	15	28
51	98	98	93	145
20	20	22	10	10
20	20	—	10	10
100	100	22	100	50
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
50.5	50.5	50.5	50.5	50.5
—	—	—	—	—
14.5	14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6	LR6
Page 16	Page 16	Page 16	Page 16	Page 16

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID


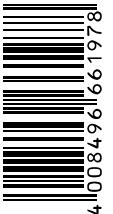
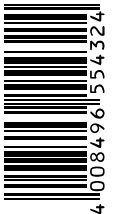
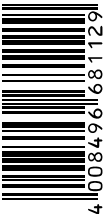
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LONGLIFE



Type	4106	4106	4106	4106
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04106 101 426	04106 101 486	04106 101 418	04106 101 328
Batteries / consumer unit	4+2	6x1	8	8
Width (mm) Blister	80	90	167	64
Height (mm) Blister	120	294	120	155
Depth (mm) Blister	28	16	16	15
Weight (g) Blister	145	153	196	187
Minimum pieces / shipment unit	10	10	20	25
Innecarton	10	—	—	—
Mastercarton	50	10	20	25
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.2	23.2	23.2	23.2
IEC	LR6	LR6	LR6	LR6
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 008496 771325	 4 008496 661978	 4 008496 554324	 4 008496 681129

LOGLIFE



4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 101 461	04106 301 112	04106 214 416	04106 301 124
10	12	16	24
167	60	167	60
120	29	120	56
16	104	28	104
251	286	391	564
20	24	10	12
—	—	—	—
20	24	10	12
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6
Page 16	Page 16	Page 16	Page 16

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LONGLIFE



Type	4106	4112	4114	4120	4122
Others	AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
Order-No. / consumer unit	04106 101 220	04112 101 411	04114 101 412	04120 101 412	04122 101 411
Batteries / consumer unit	20	1	2	2	1
Width (mm) Blister	85	80	80	80	80
Height (mm) Blister	55	120	120	120	120
Depth (mm) Blister	75	23	27	35	19
Weight (g) Blister	478	96	137	278	51
Minimum pieces / shipment unit	12	10	10	10	10
Innercarton	—	10	10	10	10
Mastercarton	12	100	100	50	50
Voltage (V)	1.5	4.5	1.5	1.5	9.0
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	62	—	—	26.5
Height (mm) Battery	50.5	67	50	61.5	48.5
Depth (mm) Battery	—	22	—	—	17.5
Diameter (mm) Battery	14.5	—	26.2	34.2	—
Weight (g) Battery	23.8	89.5	65.8	135.1	46
IEC	LR6	3LR12	LR14	LR20	6LP3146
Details	Page 16	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit					

ENERGY



Type	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 229 414	04103 229 416	04103 229 418	04103 229 410
Batteries / consumer unit	4	6	8	10
Width (mm) Blister	80	80	167	107.5
Height (mm) Blister	120	120	120	46.5
Depth (mm) Blister	12	12	12	12.2
Weight (g) Blister	50	72	100	118
Minimum pieces / shipment unit	10	10	20	50
Innecarton	10	10	—	—
Mastercarton	50	50	20	50
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03
Details	Page 18	Page 18	Page 18	Page 18
EAN/GTIN / consumer unit				

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

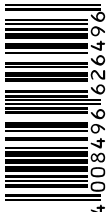
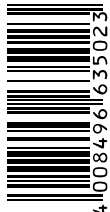
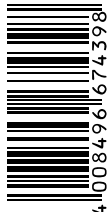
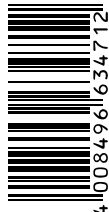
ENERGY



Type	4103	4103	4103	4106	4106
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04103 229 491	04103 229 224	04103 229 630	04106 229 414	04106 229 416
Batteries / consumer unit	10	24	30	4	6
Width (mm) Blister	167	74.5	80	80	80
Height (mm) Blister	120	48	195	120	120
Depth (mm) Blister	12	56.5	37	16	28
Weight (g) Blister	126	277	360	98	145
Minimum pieces / shipment unit	20	12	12	20	10
Innecarton	—	—	—	20	10
Mastercarton	20	12	12	100	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	14.5	14.5
Weight (g) Battery	11.3	11.3	11.3	23.2	23.2
IEC	LR03	LR03	LR03	LR6	LR6
Details	Page 18	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit					

ENERGY



4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 229 418	04106 229 410	04106 229 491	04106 229 224
8	10	10	24
167	144	167	99
120	51.5	120	53
16	16	16	73
196	240	251	567
20	50	20	12
—	—	—	—
20	50	20	12
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6
Page 18	Page 18	Page 18	Page 18
 4 008496 162649 6	 4 008496 635023	 4 008496 674398	 4 008496 163471 2

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

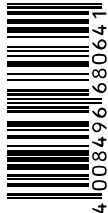
ENERGY



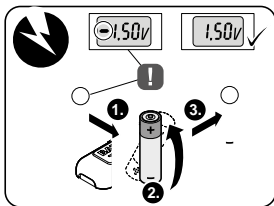
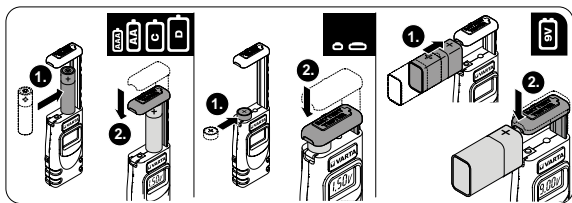
Type	4106	4114	4120	4122
Others	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
Order-No. / consumer unit	04106 229 630	04114 229 412	04120 229 412	04122 229 411
Batteries / consumer unit	30	2	2	1
Width (mm) Blister	100	80	80	80
Height (mm) Blister	230	120	120	120
Depth (mm) Blister	48	27	35	19
Weight (g) Blister	734	137	278	51
Minimum pieces / shipment unit	12	10	10	10
Innecarton	—	10	10	10
Mastercarton	12	100	50	50
Voltage (V)	1.5	1.5	1.5	9.0
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	26.5
Height (mm) Battery	50.5	50	61.5	48.5
Depth (mm) Battery	—	—	—	17.5
Diameter (mm) Battery	14.5	26.2	34.2	—
Weight (g) Battery	22.9	65.8	135.1	46
IEC	LR6	LR14	LR20	6LP3146
Details	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit				

BATTERY TESTER



Type	LCD Digital Battery Tester
Order-No. / consumer unit	00891 101 401
Garnished with	2x V13GA
Batteries / consumer unit	1
Width (mm) Blister	80
Height (mm) Blister	195
Depth (mm) Blister	25
Weight (g) Blister	68
Minimum pieces / shipment unit	8
Mastercarton	8
EAN/GTIN/ consumer unit	

- ▼ Practical and user-friendly battery tester
- ▼ Checks all important battery sizes of primary, rechargeables and button cells
- ▼ Results are readable on LCD display
- ▼ Power supply via 2 button cells (LR44)

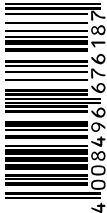
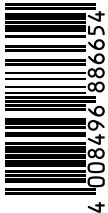
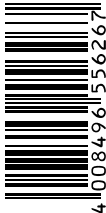
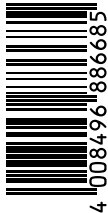


Battery Type	Voltage Range	Indicator
1.2V	>1.1V	Full
	1.1 - 1.0V	Partial
	<1.1V	Empty
1.5V	>1.4V	Full
	1.4 - 1.2V	Partial
	<1.2V	Empty
3V	>2.9V	Full
	2.9 - 2.6V	Partial
	2.6V	Empty
9V	>8.3V	Full
	8.3 - 7.9V	Partial
	7.9V	Empty

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/
BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY
SYSTEMS
ASSORTMENT
OVERVIEW

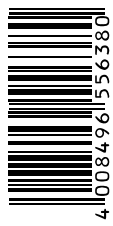
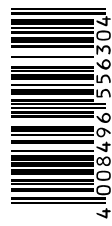
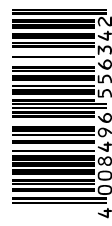
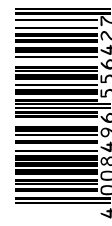
SUPERLIFE



Type	2003	2003	2006	2006
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon
Order-No. / consumer unit	02003 101 414	02003 101 418	02006 101 414	02006 101 418
Batteries / consumer unit	4	8	4	8
Width (mm) Blister	80	157	80	157
Height (mm) Blister	120	124	120	124
Depth (mm) Blister	11.5	12.5	16	14.5
Weight (g) Blister	38	73	72	146
Minimum pieces / shipment unit	12	30	12	40
Innercarton	12	—	12	—
Mastercarton	24	30	60	40
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	14.5	14.5
Weight (g) Battery	7.75	7.75	16.8	16.8
IEC	R03P	R03P	R6P	R6P
Details	Page 20	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit	 4 008496 1676187	 4 008496 886654	 4 008496 156267	 4 008496 886685

SUPERLIFE



2012	2014	2020	2022
Normal	C, Baby	D, Mono	9V, E-Block
02012 101 411	02014 101 412	02020 101 412	02022 101 411
1	2	2	1
80	80	80	80
120	120	120	120
23.5	27	35	19
115	100	206	43
10	12	12	10
10	12	12	10
100	60	60	50
4.5	1.5	1.5	9
Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
62	—	—	26.5
67	50	61.5	48.5
22	—	—	17.5
—	26.2	34.2	—
110	47.1	99.2	38
3R12P	R14P	R20P	6F22
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 4 40084961556380	 4 40084961556304	 4 40084961556342	 4 40084961556427

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

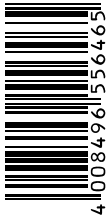
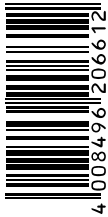
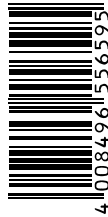
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW


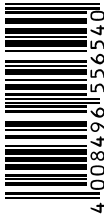
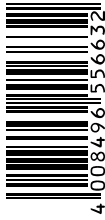
SUPERLIFE



Type	2006	2006	2012
Others	AA, Mignon	AA, Mignon	Normal
Order-No. / consumer unit	02006 101 304	02006 101 308	02012 101 301
Batteries / consumer unit	4	8	1
Width (mm) Blister	60	122	62
Height (mm) Blister	52	52	64
Depth (mm) Blister	15	15	22
Weight (g) Blister	67	136	111
Minimum pieces / shipment unit	12	6	44
Innecarton	12	6	—
Mastercarton	60	30	44
Voltage (V)	1.5	1.5	4.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	—	—	62
Height (mm) Battery	50.5	50.5	67
Depth (mm) Battery	—	—	22
Diameter (mm) Battery	14.5	14.5	—
Weight (g) Battery	16.8	16.8	110
IEC	R6P	R6P	3R12P
Details	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit	 4 1008496 15564651	 4 1008496 12066121	 4 1008496 15565951

SUPERLIFE



2014	2020	2022
C, Baby	D, Mono	9V, E-Block
02014 101 302	02020 101 302	02022 101 301
2	2	1
54	70	26.5
51	62	48.5
27	35	17.5
95	200	38
12	12	12
12	12	12
60	60	216
1.5	1.5	9
Zinc Carbon	Zinc Carbon	Zinc Carbon
—	—	26.5
50	61.5	48.5
—	—	17.5
26.2	34.2	—
47.1	99.2	38
R14P	R20P	6F22
Page 20	Page 20	Page 20
 4 4008496 156502 1	 4 4008496 156540 1	 4 4008496 156632 1

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID







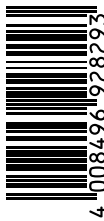
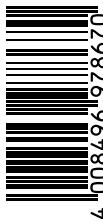
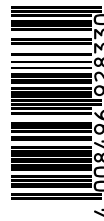



LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW







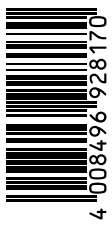
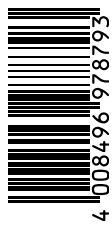
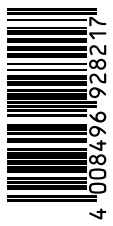
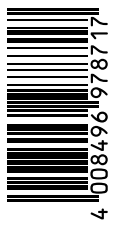
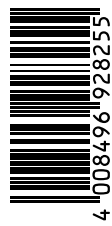
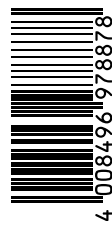
RECHARGE ACCU ENDLESS



Type	56663	56663	56673	56673	56683	56683
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No. / consumer unit	56663 101 404	56663 101 402	56673 101 404	56673 101 402	56683 101 404	56683 101 402
Typical capacity (mAh)	550	550	750	750	950	950
Batteries / consumer unit	4	2	4	2	4	2
Width (mm) Blister	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12	12
Weight (g) Blister	53	29	55	29	57	31
Minimum pieces / shipment unit	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10
Mastercarton	50	50	50	50	50	50
Recharge cycles						
Voltage (V)	1.2	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	12	12	13	13	13	13
IEC	HR03	HR03	HR03	HR03	HR03	HR03
Details	Page 24	Page 24	Page 24	Page 24	Page 24	Page 24
EAN/GTIN/ consumer unit	 4 008496 928293	 4 008496 978670	 4 008496 928330	 4 008496 978830	 4 008496 928378	 4 008496 978755

RECHARGE ACCU ENDLESS



56666	56666	56676	56676	56686	56686
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56666 101 404	56666 101 402	56676 101 404	56676 101 402	56686 101 404	56686 101 402
1000	1000	1900	1900	2500	2500
4	2	4	2	4	2
80	80	80	80	80	80
120	120	120	120	120	120
16	16	16	16	16	16
97	51	117	61	126	65
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
					
1.2	1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5	14.5	14.5
23	23	28	28	30	30
HR6	HR6	HR6	HR6	HR6	HR6
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GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

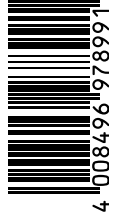
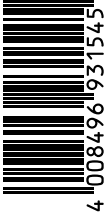


LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

RECHARGE ACCU RECYCLED



Type	56813	56813	56816	56816
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon
Order-No. / consumer unit	56813 101 402	56813 101 404	56816 101 402	56816 101 404
Typical capacity (mAh)	800	800	2100	2100
Batteries / consumer unit	2	4	2	4
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	16	16
Weight (g) Blister	28	52	60	120
Minimum pieces / shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	50	50	100	100
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	50.5	50.5
Diameter (mm) Battery	10.5	10.5	14.5	14.5
Weight (g) Battery	12	12	29	29
IEC	HR03	HR03	HR6	HR6
Details	Page 26	Page 26	Page 26	Page 26
EAN/GTIN/ consumer unit	 4 008496 978991	 4 008496 931545	 4 008496 979035	 4 008496 931583

RECHARGE ACCU PHONE RECHARGE ACCU SOLAR



Type	58397	58398	58399
Others	AAA, Micro	AAA, Micro	AA, Mignon
Order-No. / consumer unit	58397 101 402	58398 101 402	58399 201 402
Typical capacity (mAh)	550	800	1600
Batteries / consumer unit	2	2	2
Width (mm) Blister	80	80	80
Height (mm) Blister	120	120	120
Depth (mm) Blister	12	12	16
Weight (g) Blister	24	28	54
Minimum pieces / shipment unit	10	10	10
Innecarton	10	10	10
Mastercarton	50	50	100
Voltage (V)	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	50.5
Diameter (mm) Battery	10.5	10.5	14.5
Weight (g) Battery	10	12	25
IEC	HR03	HR03	HR6
Details	Page 30	Page 30	Page 30

56733	56736	
Others	AAA, Micro	AA, Mignon
Order-No. / consumer unit	56733 101 402	56736 101 402
Typical capacity (mAh)	550	800
Batteries / consumer unit	2	2
Width (mm) Blister	80	80
Height (mm) Blister	120	120
Depth (mm) Blister	12	16
Weight (g) Blister	24	42
Minimum pieces / shipment unit	10	10
Innecarton	10	10
Mastercarton	50	100
Voltage (V)	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH
Height (mm) Battery	44.5	50.5
Diameter (mm) Battery	10.5	14.5
Weight (g) Battery	10	19
IEC	HR03	HR6
Details	Page 30	Page 30

EAN/GTIN/ consumer unit			
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GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/
BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY
SYSTEMS
ASSORTMENT
OVERVIEW

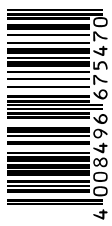


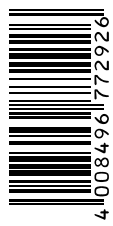

RECHARGE ACCU POWER



Type	56743	56703	56703	56703	56703
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No. / consumer unit	56743 101 404	56703 101 402	56703 101 404	56703 101 494	56703 101 436
Typical capacity (mAh)	550	800	800	800	800
Batteries / consumer unit	4	2	4	3+1	6
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12
Weight (g) Blister	45	28	52	52	76
Minimum pieces / shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	50	50	50
Voltage (V)	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	10.2	12	12	12	12
IEC	HR03	HR03	HR03	HR03	HR03
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EAN/GTIN/ consumer unit					

RECHARGE ACCU POWER



56703	5703	5703	5703	5703
AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
56703 101 476	05703 301 402	05703 301 404	05703 301 494	05703 301 405
800	1000	1000	1000	1000
5+1	2	4	3+1	4+1
80	80	80	80	80
120	120	120	120	120
12	12	12	12	12
76	32	60	60	74
10	10	10	10	10
10	10	10	10	10
50	50	50	50	50
1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
44.5	44.5	44.5	44.5	44.5
10.5	10.5	10.5	10.5	10.5
12	14	14	14	14
HR03	HR03	HR03	HR03	HR03
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 4 008496 167547 01	 4 008496 153862 1	 4 008496 159437 51	 4 008496 177292 61	 4 008496 177288 91

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

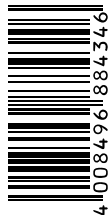
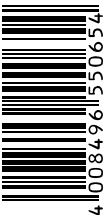
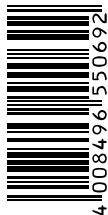
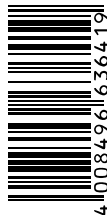
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW


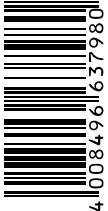

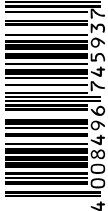
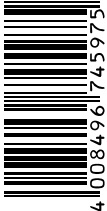
RECHARGE ACCU POWER



Type	56746	56706	56706	56706
Others	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
Order-No. / consumer unit	56746 101 404	56706 101 402	56706 101 404	56706 101 494
Typical capacity (mAh)	1350	2100	2100	2100
Batteries / consumer unit	4	2	4	3+1
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	16	16	16	16
Weight (g) Blister	93	62	120	120
Minimum pieces / shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	100	100	100	100
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50.5	50.5	50.5	50.5
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	22.2	29	29	29
IEC	HR6	HR6	HR6	HR6
Details	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit	 4 008496 188434 6	 4 008496 155065 4	 4 008496 155069 2	 4 008496 163641 9

RECHARGE ACCU POWER



56706	56706	56706	5716	5716
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56706 101 436	56706 101 496	56706 101 476	05716 101 402	05716 101 404
2100	2100	2100	2600	2600
6	4+2AAA	5+1	2	4
80	80	80	80	80
120	120	120	120	120
28	25	28	16	16
180	147	180	64	124
10	10	10	10	10
10	10	10	10	10
50	30	50	100	100
1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5	14.5
29	29	29	30	30
HR6	HR6	HR6	HR6	HR6
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 4 008496 167427 5	 4 008496 163798 0	 4 008496 167543 2	 4 008496 174593 7	 4 008496 174597 5

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

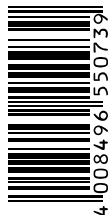
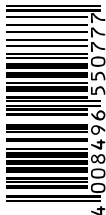
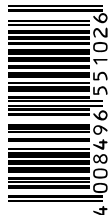
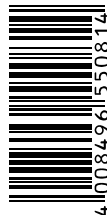
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

RECHARGE ACCU POWER



Type	56714	56720	56722	56722
Others	C, Baby	D, Mono	9V, E-Block	9V, E-Block
Order-No. / consumer unit	56714 101 402	56720 101 402	56722 101 111	56722 101 401
Typical capacity (mAh)	3000	3000	200	200
Batteries / consumer unit	2	2	1	1
Width (mm) Blister	80	80	26.5	80
Height (mm) Blister	120	120	17.5	120
Depth (mm) Blister	27	35	48.5	19
Weight (g) Blister	130	154	36	41
Minimum pieces / shipment unit	10	10	20	10
Innecarton	10	10	20	10
Mastercarton	100	50	200	50
Voltage (V)	1.2	1.2	9	9
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50	61.5	15.7	15.7
Width (mm) Battery	—	—	26.6	26.6
Depth (mm) Battery	—	—	48.5	48.5
Diameter (mm) Battery	26	34.2	—	—
Weight (g) Battery	62	73	36	36
IEC	HR14	HR20	HR9V	HR9V
Details	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit	 4 008496 155073 9	 4 008496 155077 7	 4 008496 155102 6	 4 008496 155081 4

LCD CHARGERS



Type	LCD Charger	LCD Charger	LCD Dual Tech Charger
Order-No. / consumer unit	57070 201 401	57070 201 451	57676 101 401
Equipped with	12V adapter + USB cable	4 x AA 5716 2600 mAh + 12V adapter + USB cable	—
Width (mm) Blister	120	120	180
Height (mm) Blister	230	230	240
Depth (mm) Blister	93	93	85
Weight (g) Blister	259	379	498
Consumer unit	1	1	1
Minimum pieces / shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	100 - 240	100 - 240	100 - 240
Width (mm) Charger	72	72	104
Height (mm) Charger	116	116	165
Depth (mm) Charger	32	32	44
Weight (g) Charger	170	170	412.5
Plug	EURO	EURO	EURO
Charging time (Accus)	2 h	2 h	3 h
Charging time (external devices)	—	—	1 h
Shutdown function	Timer & Minus Delta V, control of temperature	Timer, Minus Delta V, control of temperature	Timer, Minus Delta V, control of temperature
Trickle charging	✓	✓	✓
Charging sizes	2/4 AA / AAA	2/4 AA / AAA	1-4x 18650, 18490, 18350, 16670, 17500, RCR123A, 17335, 16340, 14500, 10440, AA, AAA
Technology	Ni-MH	Ni-MH	Li-Ion
Single slot	—	—	—
Power supply (internal - external)	External	External	Internal
Plug charger	—	—	✓
LED (indication of charging status)	Display	Display	Display
Charging channels	4	4	4
Charging	Pairwise	Pairwise	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓
USB – In & Out	USB - In	USB - In	USB - Out
Accessoires	(5V) USB & 12V adapter	(5V) USB & 12V adapter	—
Details	Page 36	Page 36	Page 34
EAN / GTIN consumer unit			

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

LCD CHARGERS



Type	LCD Plug Charger	LCD Multi Charger	LCD Universal Charger
Order-No. / consumer unit	57677 101 441	57671 101 401	57678 101 401
Equipped with	4 x AA 2100 mAh 56706	—	—
Width (mm) Blister	120	180	180
Height (mm) Blister	230	240	240
Depth (mm) Blister	78	80	98
Weight (g) Blister	303	393	448
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	2	2
Mastercarton	4	2	2
Voltage (V)	220 - 240	200 - 240	100 - 240
Width (mm) Charger	77	167	111
Height (mm) Charger	115	32	187
Depth (mm) Charger	76	106	70
Weight (g) Charger	138	198	368
Plug	EURO	EURO	EURO
Charging time (Accus)	4 h	4 h	4 h
Charging time (external devices)	1.5 - 5 h	—	1.5 – 5 h
Shutdown function	Timer & Minus Delta V	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V
Trickle charging	—	✓	—
Charging sizes	2/4 AA, AAA, 1x 9V, 1x USB	2/4/6/8 AAA, AA	2/4 AA, AAA, C, D, 1x 9V, 1x USB
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	9V
Power supply (internal - external)	Internal	External	External
Plug charger	✓	—	—
LED (indication of charging status)	Display	Display	Display
Charging channels	4	8	4
Charging	Pairwise	Pairwise	Pairwise
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓
USB – In & Out	USB - Out	USB - In / Out	USB - Out
Accessoires	—	—	—
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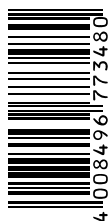
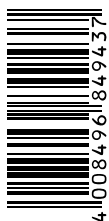
EAN / GTIN consumer unit



LCD CHARGERS



LCD Smart Charger	LCD Ultra Fast Charger
57674 101 441	57675 101 441
4 x AA 2100 mAh 56706	4 x AA 2500 mAh 56686 + 12V adapter
180	180
240	240
111	111
506	596
1	1
2	2
2	2
100 - 240	220 - 240
85	85
150	150
60	60
300	352
EURO	EURO
1.5 h	15 min
1.5 - 5 h	—
Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature
✓	✓
1-4 AA, AAA, 1x USB	1-4 AA, AAA
Ni-MH	Ni-MH
✓	✓
Extern	External
—	—
Display	Display
4	4
Single	Single
✓	✓
USB - Out	—
—	12V adapter
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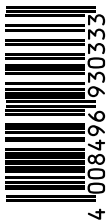
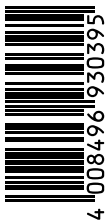


GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

ECO CHARGERS



Type	ECO Charger	ECO Charger	ECO Charger
Order-No. / consumer unit	57680 101 401	57680 101 421	57680 101 451
Equipped with	—	4 x AAA 800 mAh 56813	4 x AA 2100 mAh 56816
Width (mm) Blister	100	100	100
Height (mm) Blister	195	195	195
Depth (mm) Blister	59	59	59
Weight (g) Blister	186	234	295
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	100 - 240	100 - 240	100 - 240
Width (mm) Charger	76	76	76
Height (mm) Charger	108.5	108.5	108.5
Depth (mm) Charger	29.5	29.5	29.5
Weight (g) Charger	140	140	140
Plug	EURO	EURO	EURO
Charging time (Accus)	1.5 h	1.5 h	1.5 h
Charging time (external devices)	—	—	—
Shutdown function	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature
Trickle charging	✓	✓	✓
Charging sizes	1-4 AA, AAA	1-4 AA, AAA	1-4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	✓	✓	✓
Power supply (internal - external)	External	External	External
Plug charger	—	—	—
LED (indication of charging status)	✓	✓	✓
Charging channels	4	4	4
Charging	Single	Single	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓
USB - In & Out	USB - In	USB - In	USB - In
Accessoires	—	—	—
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EAN / GTIN consumer unit	 4 008496 1930333	 4 008496 1930395	 4 008496 1930364
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EASY CHARGERS



Type	Mini Charger	Mini Charger	Mini Charger
Order-No. / consumer unit	57646 101 401	57646 201 421	57646 101 451
Equipped with	—	2 x AAA 800 mAh 56703	2 x AA 2100 mAh 56706
Width (mm) Blister	80	80	80
Height (mm) Blister	195	195	195
Depth (mm) Blister	78	78	78
Weight (g) Blister	155	179	213
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	230	230	230
Width (mm) Charger	46	46	46
Height (mm) Charger	117	117	117
Depth (mm) Charger	74	74	74
Weight (g) Charger	126	126	126
Plug	EURO	EURO	EURO
Charging time (Accus)	15 h	15 h	15 h
Charging time (external devices)	—	—	—
Shutdown function	—	—	—
Trickle charging	—	—	—
Charging sizes	2 AA, AAA	2 AA, AAA	2 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—
Power supply (internal - external)	Internal	Internal	Internal
Plug charger	✓	✓	✓
LED (indication of charging status)	✓	✓	✓
Charging channels	2	2	2
Charging	Pairwise	Pairwise	Pairwise
Bad cell / Alkaline / Wrong polarity detection	—	—	—
USB – In & Out	—	—	—
Accessoires	—	—	—
Details	Page 38	Page 38	Page 38
EAN / GTIN consumer unit			

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

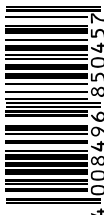
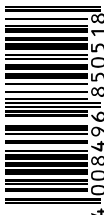
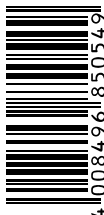
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

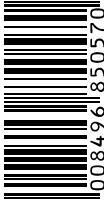
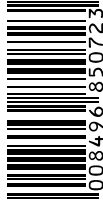

EASY CHARGERS



Type	Pocket Charger	Pocket Charger	Pocket Charger
Order-No. / consumer unit	57642 101 401	57642 101 451	57642 101 471
Equipped with	—	4 x AA 2100 mAh 56706	4 x AA 2600 mAh 5716
Width (mm) Blister	80	80	80
Height (mm) Blister	195	195	195
Depth (mm) Blister	85	85	85
Weight (g) Blister	128	244	248
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	100-240	100-240	100-240
Width (mm) Charger	51	51	51
Height (mm) Charger	130	130	130
Depth (mm) Charger	82	82	82
Weight (g) Charger	99	99	99
Plug	EURO	EURO	EURO
Charging time (Accus)	7 h	7 h	7 h
Charging time (external devices)	—	—	—
Shutdown function	Timer	Timer	Timer
Trickle charging	—	—	—
Charging sizes	2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—
Power supply (internal - external)	Internal	Internal	Internal
Plug charger	✓	✓	✓
LED (indication of charging status)	✓	✓	✓
Charging channels	4	4	4
Charging	Pairwise	Pairwise	Pairwise
Bad cell / Alkaline / Wrong polarity detection	—	—	—
USB – In & Out	—	—	—
Accessoires	—	—	—
Details	Page 39	Page 39	Page 39
EAN / GTIN consumer unit	 4 008496 185045 7	 4 008496 185051 8	 4 008496 185049 1

EASY CHARGERS



Pocket Charger	Plug Charger	Universal Charger
57642 301 431	57647 101 451	57648 101 401
4 x AA 2100 mAh 56706 + 2 x AAA 800 mAh 56703	4 x AA 2100 mAh 56706	—
80	100	180
195	195	240
85	73	85
268	262	429
1	1	1
4	4	2
4	4	2
100-240	100-240	100-240
51	74	172
130	123	53
82	68	111
99	112	346
EURO	EURO	EURO
7 h	5 h	5 h
—	—	—
Timer	Timer	Timer
—	—	✓
2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA, C, D, 9V
Ni-MH	Ni-MH	Ni-MH
—	—	✓
Internal	Internal	External
✓	✓	—
✓	✓	✓
4	4	4
Pairwise	Pairwise	Pairwise
—	✓	—
—	—	—
—	—	—
Page 39	Page 39	Page 39
 4 008496 850570	 4 008496 850723	 4 008496 850754

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

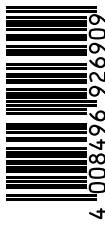

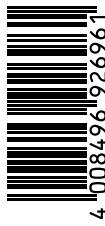
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

SLIM POWER BANKS



Type	Slim Power Bank 6000	Slim Power Bank 12000	Slim Power Bank 18000
Order-No./ consumer unit	57965 101 111	57966 101 111	57967 101 111
Width (mm) Blister	100	135	150
Height (mm) Blister	195	230	230
Depth (mm) Blister	31	31	31
Weight (g) Blister	256	467	667
Consumer unit	1	1	1
Minimum pieces/ shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	3.7	3.7	3.7
Width (mm) Product	71	115	132
Height (mm) Product	142	153	168
Depth (mm) Product	12	13	15.5
Weight (g) Product	192	390	583
Capacity (mAh)	6.000	12.000	18.000
Input (A)	1x Micro USB 5V/2.0A 1x USB C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB C 5V/3.0A
Output (A)	1x USB A 5V/2.4A 1x USB C 5V/3.0A	1x USB A 5V/2.4A 1x USB C 5V/3.0A	1x USB A 5V/2.4A 1x USB C 5V/3.0A
Technologies	Li-Polymer	Li-Polymer	Li-Polymer
LED (indication of charging status)	4 LED	4 LED	4 LED
Accessoires	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black
Details	Page 45	Page 45	Page 45
EAN/GTIN/ consumer unit	 4 008496 926909	 4 008496 926930	 4 008496 926961

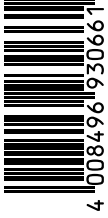
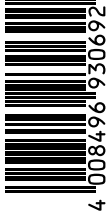
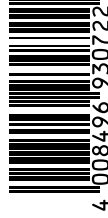
LCD POWER BANKS



LCD Power Bank 7800

LCD Power Bank 13000

LCD Power Bank 18200

57970 101 111	57971 101 111	57972 101 111
100	120	120
195	230	230
31	31	31
255	368	466
1	1	1
2	2	2
2	2	2
3.7	3.7	3.7
80	80	82
105	141	161
22	22	22
192	297	395
7800	13000	18200
Micro USB 5V/2.0A	Micro USB 5V/2.0A	Micro USB 5V/2.0A
2x USB: 5V/1.0A; 5V/2.4A	2x USB: 5V/1.0A; 5V/2.4A	2x USB: 5V/1.0A; 5V/2.4A
Li-Ion	Li-Ion	Li-Ion
Display	Display	Display
Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black
Page 46	Page 46	Page 46
 4 008496 93066 1	 4 008496 93069 2	 4 008496 93072 2

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

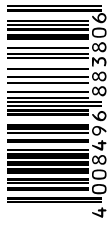
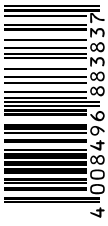

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

FAMILY POWER BANKS



Type	Power Bank 6000	Power Bank 10400	Power Bank 16000
Order-No. / consumer unit	57960 101 401	57961 101 401	57962 101 401
Width (mm) Blister	120	120	120
Height (mm) Blister	230	230	280
Depth (mm) Blister	46	47	47
Weight (g) Blister	236	298	511
Consumer unit	1	1	1
Minimum pieces / shipment unit	2	2	2
Mastercarton	2	2	2
Voltage (V)	3.7	3.7	3.7
Width (mm) Product	64	80	82
Height (mm) Product	96	105	160
Depth (mm) Product	22	23	22
Weight (g) Product	178.5	240.5	446
Capacity (mAh)	6.000	10.400	16.000
Input (A)	Micro USB 5V/2.1A	Micro USB 5V/2.1A	Micro USB 5V/2.1A
Output (A)	2x USB: 5V/1A; 5V/2.4A	2x USB: 5V/1A; 5V/2.4A	2x USB: 5V/1A; 5V/2.4A
Technologies	Li-Ion	Li-Ion	Li-Ion
LED (indication of charging status)	4 LED	5 LED	5 LED
Accessoires	Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white
Details	Page 49	Page 49	Page 49
EAN/GTIN/ consumer unit	 4 008496 188380 6	 4 008496 188383 7	 4 008496 188386 8

CHARGING SOLUTIONS/ACCESSORIES



Power Bank 2600

Power Bank 2600

57959 101 401	57959 201 401
100	100
230	230
33	33
114	114
1	1
4	4
4	4
3.7	3.7
24	24
99	99
—	—
61.5	61.5
2.600	2.600
Micro USB 5V/1.0A	Micro USB 5V/1.0A
USB 5V/1.0A	USB 5V/1.0A
Li-Ion	Li-Ion
✓	✓
Micro USB charge cable, 50 cm, white	Micro USB charge cable, 50 cm, white
Page 52	Page 52
 4 008496 188376	 4 008496 188438

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

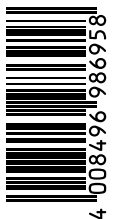
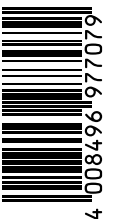

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

CHARGING SOLUTIONS/ACCESSORIES

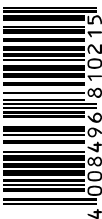


NEW
available
March 2019



Type	Wall Charger	HOME CHARGING STATION	Wireless Charger II
Order-No. / consumer unit	57958 101 401	57901 101 111	57911 101 111
Width (mm) Blister	100	135	100
Height (mm) Blister	230	280	195
Depth (mm) Blister	35	55	31
Weight (g) Blister	132	568	142
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	2	2
Mastercarton	4	2	2
Voltage (V)	10	3.7	—
Width (mm) Product	56	100	—
Height (mm) Product	99	52	10
Depth (mm) Product	28	183	—
Diameter (mm) Product	—	—	98
Weight (g) Product	93	449	72
Capacity (mAh)	—	—	—
Input (A)	100 - 240V	100 - 240V	Micro USB 5V/min. 1500mA
Output (A)	2x USB: 5V/2.4A; 1x USB Type C: 5V/3.0A	2x USB 2.4A, 2x USB 1.0A, 1x USB Type C 3.0A	5W
Technologies	—	—	—
LED (indication of charging status)	—	—	Blue LED ring
Accessoires	—	2x 20cm Micro USB charging cable, black 1x 160cm EU AC power cable, black	Micro USB charge cable, 50 cm, black
Details	Page 50	Page 51	Page 51
EAN/GTIN/ consumer unit	 4 008496 986958	 4 008496 977079	 4 008496 886364

CHARGING SOLUTIONS/ACCESSORIES



USB Car Charger	Charge & Sync Adapter Micro USB - USB Type C	Charge & Sync Adapter USB 3.0A - USB Type C
57931 101 401	57945 101 401	57946 101 401
100	80	80
230	120	120
40	8.5	10
93	9	12
1	1	1
4	10	10
4	10	10
12	—	—
—	12	15.5
66	25	32.5
—	7	8.5
25	—	—
32	1.7	4.0
—	—	—
Car 12V/2A	—	—
2x USB: 5V/2.4A	—	—
—	—	—
✓	—	—
Micro USB charge- and sync-cable	—	—
Page 52	Page 52	Page 52
 4 008496 810215	 4 008496 927005	 4 008496 927036

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

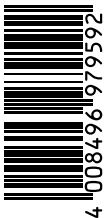
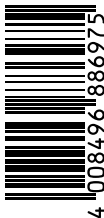
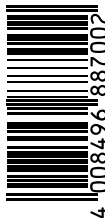
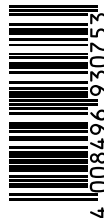
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
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CHARGING SOLUTIONS/ACCESSORIES



Type	2in1 Charge & Sync Cable Micro USB & USB Type C	2in1 Charge & Sync Cable Lightning & Micro USB Connector	Speed Charge & Sync Cable USB Type C Connector	SPEED CHARGE & SYNC CABLE USB TYPE C - USB TYPE C
Order-No./ consumer unit	57948 101 401	57943 101 401	57944 101 401	57947 101 401
Width (mm) Blister	100	100	100	100
Height (mm) Blister	195	195	195	195
Depth (mm) Blister	28	28	28	23
Weight (g) Blister	57	52	69	71
Consumer unit	1	1	1	1
Minimum pieces/ shipment unit	6	6	6	6
Mastercarton	6	6	6	6
Voltage (V)	—	—	—	—
Width (mm) Product	—	—	—	—
Height (mm) Product	Length: 1000	Length: 1000	Length: 1000	Length: 1000
Depth (mm) Product	—	—	—	—
Weight (g) Product	30	24.5	34	36
Capacity (mAh)	—	—	—	—
Input (A)	—	—	—	—
Output (A)	up to 3.0A	up to 2.4A	up to 3.0A	up to 3.0A
Technologies	—	—	—	—
LED (indication of charging status)	—	—	—	—
Accessoires	—	—	—	—
Details	Page 53	Page 53	Page 53	Page 53
EAN/GTIN/ consumer unit				

ASSORTMENT OVERVIEW	PRODUCT DISPLAY SYSTEMS	LIGHTS AND BULBS	HEARING AID	SPECIALTY/ BUTTON CELLS	PORTABLE POWER	RECHARGEABLE	GENERAL PURPOSE
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PHOTO LITHIUM



Type	CR P2	2 CR 5	CR 1/2 AA	CR 123 A	CR 123 A	CR 2	CR 2
IEC	CR P2	2 CR 5	CR 14250	CR 17345	CR 17345	CR 15 H270	CR 15 H270
Order-No. / consumer unit	06204 301 401	06203 301 401	06127 101 401	06205 301 401	06205 301 402	06206 301 401	06206 301 402
Batteries / consumer unit	1	1	1	1	2	1	2
Width (mm) Blister	80	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120	120
Depth (mm) Blister	20	18	18	18	18	18	18
Weight (g) Blister	44	48	14	22	38	17	28
Minimum pieces/shipment unit	10	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100	100
Voltage (V)	6.0	6.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	1450	1400	700	1430	1430	880	880
Width (mm) Battery	19.5	17	—	—	—	—	—
Height (mm) Battery	36	45	25.1	34.5	34.5	27	27
Depth (mm) Battery	35	34	—	—	—	—	—
Diameter (mm) Battery	—	—	14.75	17	17	15.6	15.6
Weight (g) Battery	38	42	8.8	16	16	11	11
Details	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit							

ELECTRONICS / BUTTON CELLS

ALKALINE D-GB-F-I-PL-RUS

INTERNATIONAL VERSION



Type	AAAA	N	N	V23 GA	V23 GA	V13 GA	V13 GA
IEC	LR8D425, Mini	LR 1	LR 1	8 LR 932	8 LR 932	LR 44	LR 44
Order-No. / consumer unit	04061 101 402	04001 101 401	04001 101 402	04223 101 401	04223 101 402	04276 101 401	04276 101 402
Order-No. / consumer unit International version	—	04001 112 401	—	04223 112 401	—	04276 112 401	—
Batteries / consumer unit	2	1	2	1	2	1	2
Width (mm) Blister	80	56	80	56	80	56	80
Height (mm) Blister	120	65	120	65	120	65	120
Depth (mm) Blister	10	13.5	12	13.5	12	7.5	7
Weight (g) Blister	20	13	25	10	21	5	9
Minimum pieces/ shipment unit	10	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10	10
Mastercarton	50	100	100	100	100	100	100
Voltage (V)	1.5	1.5	1.5	12.0	12.0	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Typical capacity (mAh)	640	850	850	50	50	138	138
Height (mm) Battery	42.5	30.2	30.2	28.5	28.5	5.4	5.4
Diameter (mm) Battery	8.3	12	12	10.3	10.3	11.6	11.6
Weight (g) Battery	6.6	10	10	7.92	7.92	2	2
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit							

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
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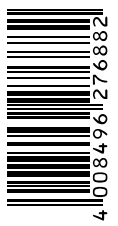
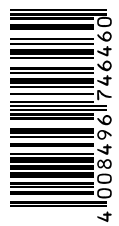
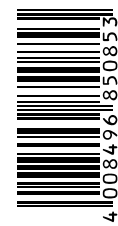



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ELECTRONICS / BUTTON CELLS

LITHIUM BATTERIES D-GB-F-I

INTERNATIONAL VERSION



Type	CR 2032*	CR 2032*	CR 2032*	CR 2025*	CR 2025*	CR 2025*
IEC	CR 2032	CR 2032	CR 2032	CR 2025	CR 2025	CR 2025
Order-No. / consumer unit	06032 101 401	06032 101 402	06032 101 415	06025 101 401	06025 101 402	06025 101 415
Order-No. / consumer unit International version	06032 112 401	—	—	06025 112 401	—	—
Batteries / consumer unit	1	2	5	1	2	5
Width (mm) Blister	56	80	80	56	80	80
Height (mm) Blister	65	120	120	65	120	120
Depth (mm) Blister	7.5	7	7	7.5	7	7
Weight (g) Blister	6	11	20	5	10	18
Minimum pieces / shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	220	220	220	157	157	157
Height (mm) Battery	3.2	3.2	3.2	2.5	2.5	2.5
Diameter (mm) Battery	20	20	20	20	20	20
Weight (g) Battery	3	3	3	2.5	2.5	2.5
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit	 4 008496 127688 2	 4 008496 174646 0	 4 008496 185083 3	 4 008496 127687 5	 4 008496 174642 2	 4 008496 185089 1

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INTERNATIONAL VERSION



Back of the packaging with international version



CR 2016*	CR 2016*	CR 2016*	CR 2012	CR 2430*	CR 2430*
CR 2016	CR 2016	CR 2016	CR 2012	CR 2430	CR 2430
06016 101 401	06016 101 402	06016 101 415	06012 101 401	06430 101 401	06430 101 402
06016 112 401	—	—	—	06430 112 401	—
1	2	5	1	1	2
56	80	80	56	56	80
65	120	120	65	65	120
7.5	7	7	7.5	7.5	7
4	9	14	4	7	13
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
3.0	3.0	3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
87	87	87	60	290	290
1.6	1.6	1.6	1.2	3	3
20	20	20	20	24.5	24.5
1.8	1.8	1.8	1.4	4	4
Page 56	Page 56	Page 56	Page 56	Page 56	Page 56

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

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ELECTRONICS / BUTTON CELLS

LITHIUM BATTERIES D-GB-F-I

INTERNATIONAL VERSION



Type	CR 2450*	CR 2450*	CR 2477	CR 2320*	CR 1025	CR 1216*
IEC	CR 2450	CR 2450	CR 2477	CR 2320	CR 1025	CR 1216
Order-No. / consumer unit	06450 101 401	06450 101 402	06477 101 401	06320 101 401	06125 101 401	06216 101 401
Order-No. / consumer unit International version	06450 112 401	—	—	—	—	—
Batteries / consumer unit	1	2	1	1	1	1
Width (mm) Blister	56	80	56	56	56	56
Height (mm) Blister	65	120	65	65	65	65
Depth (mm) Blister	7.5	7	9	7.5	7.5	7.5
Weight (g) Blister	9	17	13	5	3	3
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	570	570	850	135	25	27
Height (mm) Battery	5	5	7.7	2	2.5	1.6
Diameter (mm) Battery	24.5	24.5	24	23	10	12.5
Weight (g) Battery	6.2	6.2	10.4	2.9	0.55	0.7
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit						

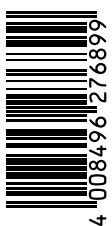





* UL certified. Underwrites Laboratories www.ul.com

INTERNATIONAL VERSION



Back of the packaging with international version



CR 1220*	CR 1225*	CR 1616*	CR 1616*	CR 1620*	CR 1620*
CR 1220	CR 1225	CR 1616	CR 1616	CR 1620	CR 1620
06220 101 401	06225 101 401	06616 101 401	06616 101 402	06620 101 401	06620 101 402
06220 112 401	—	06616 112 401	—	06620 112 401	—
1	1	1	2	1	2
56	56	56	80	56	80
65	65	65	120	65	120
7.5	7.5	7.5	7	7.5	7
3	3	4	7	4	7
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
3.0	3.0	3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
35	48	55	55	70	70
2.0	2.5	1.6	1.6	2	2
12.5	12.5	16	16	16	16
0.8	0.9	1.2	1.2	1.2	1.2
Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

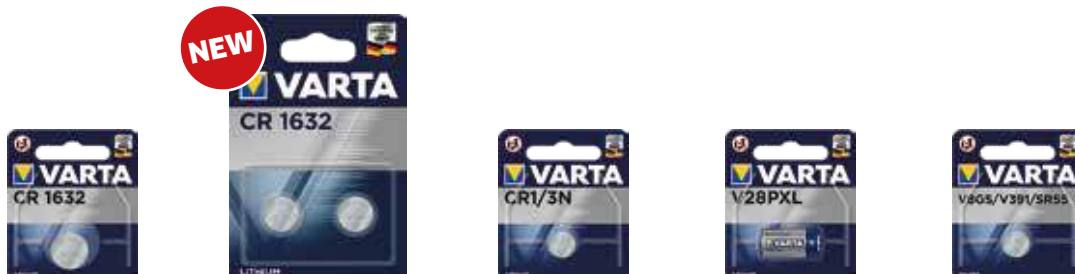
ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES

D-GB-F-I-PL-RUS

LITHIUM BATTERIES D-GB-F-I

INTERNATIONAL VERSION



Type	CR1632*	CR1632*	CR1/3*	V 28 PXL*	V 8 GS/391
IEC	CR 1632	CR 1632	CR 11108	2 CR 11108	SR 55
Order-No. / consumer unit	06632 101 401	06632 101 402	06131 101 401	06231 101 401	04173 101 401
Order-No. / consumer unit International version	06632 112 401	—	—	—	—
Batteries / consumer unit	1	2	1	1	1
Width (mm) Blister	56	80	56	56	56
Height (mm) Blister	65	120	65	65	65
Depth (mm) Blister	7.5	7	13.5	17	7.5
Weight (g) Blister	4	9	6	11	3
Minimum pieces/ shipment unit	10	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	6.0	1.55
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Silver oxide
Typical capacity (mAh)	135	135	170	170	40
Height (mm) Battery	3.2	3.2	10.8	25.1	2.1
Diameter (mm) Battery	16	16	11.6	13	11.6
Weight (g) Battery	1.8	1.8	3	8.8	0.9
Details	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit					

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INTERNATIONAL VERSION



Back of the packaging with international version



V 10 GA	V 10 GA	V 10 GS/389	V 11 A	V 12 GA	V 12 GA	V 12 GS/386
LR 54	LR 54	SR 54	LR 11	LR 43	LR 43	SR 43
04274 101 401	04274 101 402	04174 101 401	04211 101 401	04278 101 401	04278 101 402	04178 101 401
04274 112 401	—	—	—	—	—	—
1	2	1	1	1	2	1
56	80	56	56	56	80	56
65	120	65	65	65	120	65
7.5	7	7.5	13.5	7.5	7	7.5
4	7	4	7	4	8	4
10	10	10	10	10	10	10
10	10	10	10	10	10	10
100	100	100	100	100	100	100
1.5	1.5	1.55	6.0	1.5	1.5	1.55
Alkaline	Alkaline	Silver oxide	Alkaline	Alkaline	Alkaline	Silver oxide
70	70	85	38	120	120	105
3.05	3.05	3.05	16.5	4.2	4.2	4.2
11.6	11.6	11.6	10.2	11.6	11.6	11.6
1.13	1.13	1.31	4	1.52	1.52	1.78
Page 56	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

ELECTRONICS / BUTTON CELLS

ALKALINE / SILVER BATTERIES

D-GB-F-I-PL-RUS

INTERNATIONAL VERSION



Type	V 13 GS/357	V 27 A	V 27 A	V 28 PX	V 76 PX	V 625 U
IEC	SR 44	LR 27	LR 27	4 SR 44	SR 44	LR 9
Order-No. / consumer unit	04176 101 401	04227 101 401	04227 101 402	04028 101 401	04075 101 401	04626 101 401
Order-No. / consumer unit International version	04176 112 401	04227 112 401	—	—	—	04626 112 401
Batteries / consumer unit	1	1	2	1	1	1
Width (mm) Blister	56	56	80	56	56	56
Height (mm) Blister	65	65	120	65	65	65
Depth (mm) Blister	7.5	13.5	12	17	7.5	7.5
Weight (g) Blister	5	7	14	14	5	6
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	1.55	12.0	12.0	6.2	1.55	1.5
Electrochemical System	Silver oxide	Alkaline	Alkaline	Silver oxide	Silver oxide	Alkaline
Typical capacity (mAh)	155	19	19	145	145	150
Height (mm) Battery	5.4	28.2	28.2	25.2	5.4	6.2
Diameter (mm) Battery	11.6	8	8	13	11.6	16
Weight (g) Battery	2.33	4.4	4.4	11.1	2.4	3.3
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit						

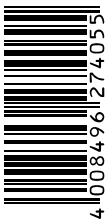
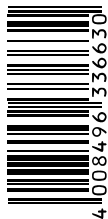
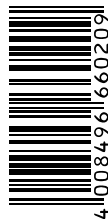
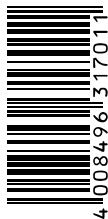

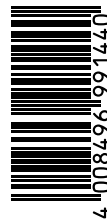
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INTERNATIONAL VERSION



Back of the packaging with international version



V 4034	V 321	V 329	V 362	V 364	V 364
4 LR 44	SR 65	—	SR 58	SR 60	SR 60
04034 101 401	00321 101 401	00329 101 401	00362 101 401	00364 101 401	00364 101 402
—	—	—	—	—	—
1	1	1	1	1	2
56	56	56	56	56	80
65	65	65	65	65	120
17	7.5	7.5	7.5	7.5	7
13	3	3	3	3	6
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
6.0	1.55	1.55	1.55	1.55	1.55
Alkaline	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
170	14.5	37	21	17	17
25.2	1.65	3.1	2.1	2.15	2.15
13	6.8	7.9	7.9	6.8	6.8
9.83	0.25	0.58	0.39	0.31	0.31
Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
 4 008496 274055	 4 008496 336630	 4 008496 660209	 4 008496 317011	 4 008496 317059	 4 008496 991440

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

ELECTRONICS / BUTTON CELLS

SILVER BATTERIES D-GB-F-I-PL-RUS






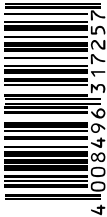
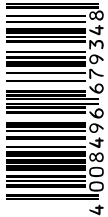
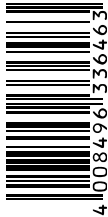
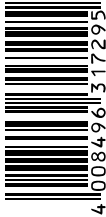
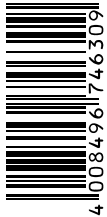
LITHIUM BATTERIES D-GB-F-I



Type	V 371	V 371	V 377	V 377	V 379	V 390
IEC	SR 69	SR 69	SR 66	SR 66	SR 63	SR 54
Order-No. / consumer unit	00371 101 401	00371 101 402	00377 101 401	00377 101 402	00379 101 401	00390 101 401
Batteries / consumer unit	1	2	1	2	1	1
Width (mm) Blister	56	80	56	80	56	56
Height (mm) Blister	65	120	65	120	65	65
Depth (mm) Blister	7.5	7	7.5	7	7.5	7.5
Weight (g) Blister	3	6	3	6	3	4
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	1.55	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	30	30	21	21	15	59
Height (mm) Battery	2.1	2.1	2.6	2.6	2.15	3.05
Diameter (mm) Battery	9.5	9.5	6.8	6.8	5.8	11.6
Weight (g) Battery	0.57	0.57	0.34	0.34	0.23	1.16
Details	Page 56	Page 56	Page 56	Page 56	Page 56	Page 56
EAN/GTIN/ consumer unit	 4 008496 13 17097	 4 008496 99 1402	 4 008496 13 17134	 4 008496 99 1365	 4 008496 13 17172	 4 008496 13 17219

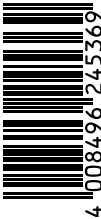
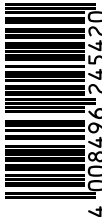





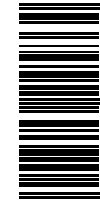
* UL certified. Underwrites Laboratories www.ul.com

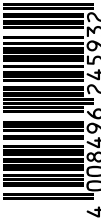
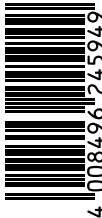






SPECIALTY & BUTTON CELLS | ASSORTMENT SPRING 2019

				
V 392	V 393	V 394	V 395	V 396
SR 41	SR 48	SR 45	SR 57	SR 59
00392 101 401	00393 101 401	00394 101 401	00395 101 401	00396 101 401
1	1	1	1	1
56	56	56	56	56
65	65	65	65	65
7.5	7.5	7.5	7.5	7.5
3	4	4	3	3
10	10	10	10	10
10	10	10	10	10
100	100	100	100	100
1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
40	77	58	38	32
3.6	5.4	3.6	2.7	2.6
7.9	7.9	9.5	9.5	7.9
0.62	1.02	0.88	0.68	0.48
Page 56	Page 56	Page 56	Page 56	Page 56
 4 4008496 1317257	 4 4008496 1679348	 4 4008496 1336463	 4 4008496 1317295	 4 4008496 1746309

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

WATCH BATTERIES



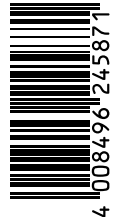
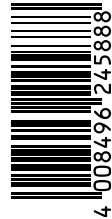
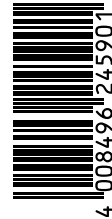





Type	V 301	V 303	V 309	V 315	V 317	V 319	V 321	V 329
IEC	SR43	SR44	SR48	SR67	SR62	SR64	SR65	—
Order-No./ consumer unit	00301 101 111	00303 101 111	00309 101 111	00315 101 111	00317 101 111	00319 101 111	00321 101 111	00329 101 111
Minimum pieces / shipment unit	10	10	10	10	10	10	10	10
Innecarton	100	100	100	100	100	100	100	100
Mastercarton	1000	1000	1000	1000	1000	1000	1000	1000
Voltage (V)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	82	160	73	20	10.5	21	14.5	37
Height (mm) Battery	4.2	5.4	5.4	1.65	1.65	2.7	1.65	3.1
Diameter (mm) Battery	11.6	11.6	7.9	7.9	5.8	5.8	6.8	7.9
Weight (g) Battery	1.47	2.33	1.02	0.33	0.18	0.29	0.25	0.58
Details	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60
EAN/GTIN/ consumer unit	 4 008496 245369	 4 008496 245420	 4 008496 245451	 4 008496 245550	 4 008496 245611	 4 008496 245628	 4 008496 245857	 4 008496 245864






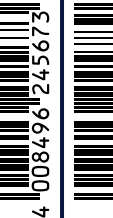


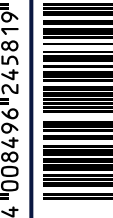


Type	V 377	V 379	V 381	V 384	V 390	V 394	V 395	V 397
IEC	SR66	SR63	SR55	SR41	SR54	SR45	SR57	SR59
Order-No./ consumer unit	00377 101 111	00379 101 111	00381 101 111	00384 101 111	00390 101 111	00394 101 111	00395 101 111	00397 101 111
Minimum pieces / shipment unit	10	10	10	10	10	10	10	10
Innecarton	100	100	100	100	100	100	100	100
Mastercarton	1000	1000	1000	1000	1000	1000	1000	1000
Voltage (V)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	21	15	49	37	59	58	38	23
Height (mm) Battery	2.6	2.15	2.1	3.6	3.05	3.6	2.7	2.6
Diameter (mm) Battery	6.8	5.8	11.6	7.9	11.6	9.5	9.5	7.9
Weight (g) Battery	0.34	0.23	0.86	0.62	1.16	0.88	0.68	0.5
Details	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60
EAN/GTIN/ consumer unit	 4 008496 245932	 4 008496 245949	 4 008496 245956	 4 008496 245642	 4 008496 245680	 4 008496 245826	 4 008496 245833	 4 008496 245765

* High Drain

SPECIALTY & BUTTON CELLS | ASSORTMENT SPRING 2019



V 335	V 337	V 339	V 341	V 344	V 346	V 362	V 364	V 371	V 373
—	—	—	—	SR42	—	SR58	SR60	SR69	SR68
00335 101 111	00337 101 111	00339 101 111	00341 101 111	00344 101 111	00346 101 111	00362 101 111	00364 101 111	00371 101 111	00373 101 111
10	10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100	100
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
6	9	12	15	105	10	21	17	30	28
1.25	1.65	1.45	1.45	3.6	1.25	2.1	2.15	2.1	1.65
5.8	4.8	6.8	7.9	11.6	7.9	7.9	6.8	9.5	9.5
0.13	0.13	0.21	0.29	1.45	0.24	0.39	0.31	0.57	0.5
Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60
 4 008496 101467	 4 008496 362110	 4 008496 245871	 4 008496 245888	 4 008496 245901	 4 008496 101481	 4 008496 245727	 4 008496 245734	 4 008496 245918	 4 008496 245925

V 350*	V 357*	V 361*	V 370*	V 386*	V 389*	V 391*	V 392*	V 393*	V 396*	V 399*
SR42	SR44	SR58	SR69	SR43	SR54	SR55	SR41	SR48	SR59	SR57
00350 101 111	00357 101 111	00361 101 111	00370 101 111	00386 101 111	00389 101 111	00391 101 111	00392 101 111	00393 101 111	00396 101 111	00399 101 111
10	10	10	10	10	10	10	10	10	10	10
100	100	100	100	100	100	100	100	100	100	100
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
105	143	22	30	115	81	42	40	77	32	42
3.6	5.4	2.1	2.1	4.2	3.05	2.1	3.6	5.4	2.6	2.7
11.6	11.6	7.9	9.5	11.6	11.6	11.6	7.9	7.9	7.9	9.5
1.45	1.98	0.39	0.57	1.56	1.26	0.8	0.62	1.02	0.48	0.75
Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60	Page 60
 4 008496 245697	 4 008496 245710	 4 008496 261697	 4 008496 261710	 4 008496 245659	 4 008496 245673	 4 008496 245789	 4 008496 245796	 4 008496 245819	 4 008496 245741	 4 008496 245772

BUTTON CELLS REFERENCE LIST

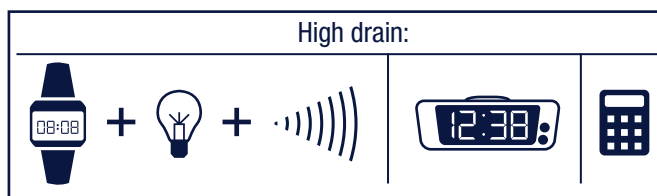


VARTA Electronics						Other references							
Type	Order-No. consumer unit	Voltage (V)	Electrochemical System	Diameter (mm)	Height (mm)	Energizer	Duracell	GP Sylva Cell	Kodak	Panasonic	Renata	IEC	Other
CR1216	06216 101 401	3.0	Lithium	12.5	1.6	CR 1216	DL 1216	CR 1216	—	CR 1216	CR 1216	CR 1216	—
CR 1220	06220 101 401	3.0	Lithium	12.5	2	CR 1220	DL 1220	CR 1220	—	CR 1220	CR 1220	CR 1220	—
CR 1225	06225 101 401	3.0	Lithium	12.5	2.5	—	—	—	—	—	CR 1225	CR 1225	—
CR 1616	06616 101 401	3.0	Lithium	16	1.6	CR 1616	DL 1616	CR 1616	—	CR 1616	CR 1616	CR 1616	—
CR 1620	06620 101 401	3.0	Lithium	16	2	CR 1620	DL 1620	CR 1620	—	CR 1620	CR 1620	CR 1620	—
CR 1632	06632 101 401	3.0	Lithium	16	3.2	CR 1632	—	—	—	CR 1632	CR 1632	CR 1632	—
CR 2016	06016 101 401	3.0	Lithium	20	1.6	CR 2016	DL 2016	CR 2016	KCR 2016	CR 2016	CR 2016	CR 2016	—
CR 2025	06025 101 401	3.0	Lithium	20	2.5	CR 2025	DL 2025	CR 2025	KCR 2025	CR 2025	CR 2025	CR 2025	—
CR 2032	06032 101 401	3.0	Lithium	20	3.2	CR 2032	DL 2032	CR 2032	KCR 2032	CR 2032	CR 2032	CR 2032	—
CR 2320	06320 101 401	3.0	Lithium	23	2	CR 2320	—	—	—	CR 2320	CR 2320	CR 2320	—
CR 2430	06430 101 401	3.0	Lithium	24.5	3	CR2430	DL 2430	CR 2430	KCR 2430	CR 2430	CR 2430	CR 2430	—
CR 2450	06450 101 401	3.0	Lithium	24.5	5	CR 2450	DL 2450	CR 2450	KCR 2450	CR 2450	N	CR 2450	—
CR 1/3N	06131 101 401	3.0	Lithium	11.6	10.8	2 L 76	DL 1/3 N	CR 1/3 N	K 58 L	—	—	CR 11108	—
V 28 PXL	06231 101 401	6.0	Lithium	13	25.1	—	28 L	—	K 28 L	—	—	2 CR 11108	—
V 8 GS/391	04173 101 401	1.55	Silver oxide	11.6	2.1	LR 55/191	391	—	—	SR 1120	391	SR 55	—
V 10 GA	04274 101 401	1.5	Alkaline	11.6	3.05	LR 54/189	LR 54	189	KA 54	LR 1130	—	LR 54	—
V 10 GS/389	04174 101 401	1.55	Silver oxide	11.6	3.05	390/389	D 390/389	389 E	—	SR 1130	389	SR 54	—
V 11 A	04211 101 401	6.0	Alkaline	10.2	16.5	A 11/E11	MN 11	11 A	—	—	—	11 A	—
V 12 GA	04278 101 401	1.5	Alkaline	11.6	4.2	LR 43/186	LR 43	186	KA 43	LR 43	—	LR 43	—
V 12 GS/389	04178 101 401	1.55	Silver oxide	11.6	4.2	386/301	D 386/301	386 F	—	SR 43	386	SR 43	—
V 13 GA	04276 101 401	1.5	Alkaline	11.6	5.4	LR 44/A 76	LR 44	A 76	KA 76	LR 44	LR 44	LR 44	—
V 13 GS/357	04176 101 401	1.55	Silver oxide	11.6	5.4	357/303	D 357/303	357/F	—	—	357	SR 44	—
V 23 GA	04223 101 401	12.0	Alkaline	10.3	28.5	A23/E23A/SA23	MN 21	23 AE	—	LRV 08	—	—	3 LR 50
V 27 A	04227 101 401	12.0	Alkaline	8	28.2	A 27	MN 27	27 A	—	—	—	27 A	—
V 28 PX	04028 101 401	6.2	Silver oxide	13	25.2	544/4SR44/A544/4LR44	—	476 F/476 E	KS 28	4 SR 44	—	4 SR 44	—
V 76 PX	04075 101 401	1.55	Silver oxide	11.6	5.4	EPX 76	D 357/7	—	KS 76	SR 44	—	SR 44	—
V 625 U	04626 101 401	1.5	Alkaline	16	6.2	EPX 625 G	625 A	PX 625 A	KA 625	—	—	LR 9	—
V 4034	04034 101 401	6.0	Alkaline	13	25.2	A 544	4 LR 44	476 A	K 28 A	4 LR 44	—	4 LR 44	—
LR1/4001/N	04001 101 401	1.5	Alkaline	12	30.2	LR 1/E 90	N	910 A	KN	LR 1	—	LR 1	—
AAAA	04061 101 402	1.5	Alkaline	8.2	40.2	AAAA	MN 2500	—	—	—	—	LR8D425	—

BUTTON CELLS I ASSORTMENT SPRING 2019

VARTA Button cells						Other references								
Type	Order-No. consumer unit	Voltage (V)	Electrochemical System	Diameter (mm)	Height (mm)	Bolova	Citizen	Maxell, Toshiba	Rayovac, Renata, Philips	Sony	Panasonic	GP	Energizer, Duracell	IEC
V 301	00301 101 111	1.55	Silver oxide	11.6	4.2	226	280-01	SR43SW	301	—	SR43	386E	386/301	SR43
V 303	00303 101 111	1.55	Silver oxide	11.6	5.4	228	280-08	SR44SW	303/357/01B	—	—	357E, 357F	357/303	SR44
V 309	00309 101 111	1.55	Silver oxide	7.9	5.4	—	—	SR754SW	—	—	—	—	393/309	SR48
V 315	00315 101 111	1.55	Silver oxide	7.9	1.65	614	280-56	SR716SW	315	SR716SWN-PB	—	—	315	SR67
V 317	00317 101 111	1.55	Silver oxide	5.8	1.65	616	280-58	SR516SW	317	SR516SWN-PB	SR516	—	317	SR62
V 319	00319 101 111	1.55	Silver oxide	5.8	2.7	615	280-60	SR527SW	319	—	—	—	319	SR64
V 321	00321 101 111	1.55	Silver oxide	6.8	1.65	611	280-73	SR616SW	321	SR616SWN-PB	SR616	—	321	SR65
V 329	00329 101 111	1.55	Silver oxide	7.9	3.1	—	—	SR731SW	329	SR731SWN-PB	—	—	329	SR731
V 335	00335 101 111	1.55	Silver oxide	5.8	1.25	622	280-68	SR512SW	335	SR512SWN-PB	—	—	335	SR512
V 337	00337 101 111	1.55	Silver oxide	4.8	1.65	—	—	SR416SW	337	—	—	—	337	SR416
V 339	00339 101 111	1.55	Silver oxide	6.8	1.45	—	—	SR614SW	—	—	—	—	339	SR614
V 341	00341 101 111	1.55	Silver oxide	7.9	1.45	627	—	SR714SW	341	SR714SWN-PB	—	—	341	SR714
V 344	00344 101 111	1.55	Silver oxide	11.6	3.6	242	—	SR1136SW	344	—	—	—	344/350	SR42
V 346	00346 101 111	1.55	Silver oxide	7.9	1.25	628	280-66	SR712SW	346	—	—	—	346	SR712
V 362	00362 101 111	1.55	Silver oxide	7.9	2.1	601	280-29	SR721SW	362	SR721SWN-PB	SR721	—	362/361	SR58
V 364	00364 101 111	1.55	Silver oxide	6.8	2.15	602	280-34	SR621SW	364	SR621SWN-PB	SR621	364F, 364E	364/363	SR60
V 371	00371 101 111	1.55	Silver oxide	9.5	2.1	605	280-31	SR920SW	371	SR920SWN-PB	SR920	371F	371/370	SR69
V 373	00373 101 111	1.55	Silver oxide	9.5	1.65	617	280-45	SR916SW	373	—	—	—	373	SR68
V 377	00377 101 111	1.55	Silver oxide	6.8	2.6	606	280-39	SR626SW	376/377/01B	SR626SWN-PB	SR626	377F, 377E	377/376	SR66
V 379	00379 101 111	1.55	Silver oxide	5.8	2.15	618	280-59	SR521SW	379	SR521SWN-PB	SR521	379F	379	SR63
V 381	00381 101 111	1.55	Silver oxide	11.6	2.1	317	280-27	SR1120SW	381	—	SR1120	—	391/381	SR55
V 384	00384 101 111	1.55	Silver oxide	7.9	3.6	247	280-18	SR41SW	384	—	SR41	392F, 392E	392/384	SR41
V 390	00390 101 111	1.55	Silver oxide	11.6	3.05	603	280-24	SR1130SW	390	—	SR1130	389F, 389E	390/389	SR54
V 394	00394 101 111	1.55	Silver oxide	9.5	3.6	625	280-17	SR936SW	394	SR936SWN-PB	SR936	394F	394/380	SR45
V 395	00395 101 111	1.55	Silver oxide	9.5	2.7	610	280-48	SR927SW	395	SR927WN-PB	SR927	395F	395/399	SR57
V 350*	00350 101 111	1.55	Silver oxide	11.6	3.6	604	—	—	—	—	—	—	344/350	SR42
V 357*	00357 101 111	1.55	Silver oxide	11.6	5.4	228	280-62	SR44W	357	—	SR44	357E	357/303	SR44
V 361*	00361 101 111	1.55	Silver oxide	7.9	2.1	601	280-53	SR721W	361	SR721SWN-PB	SR721	—	362/361	SR58
V 370*	00370 101 111	1.55	Silver oxide	9.5	2.1	620	280-51	SR920W	370	SR920SWN-PB	SR920	371F	371/370	SR69
V 386*	00386 101 111	1.55	Silver oxide	11.6	4.2	260	280-41	SR43W	386/00B	—	SR43	386F	386/301	SR43
V 389*	00389 101 111	1.55	Silver oxide	11.6	3.05	626	280-15	SR1130W	389/00B	—	SR1130	389F, 389E	390/389	SR54
V 391*	00391 101 111	1.55	Silver oxide	11.6	2.1	609	280-30	SR1120W	391	—	SR1120	—	391/381	SR55
V 392*	00392 101 111	1.55	Silver oxide	7.9	3.6	247	280-13	SR41W	392	—	SR41	392F, 392E	392/384	SR41
V 393*	00393 101 111	1.55	Silver oxide	7.9	5.4	255	—	SR754W	393	—	—	—	393/309	SR48
V 396*	00396 101 111	1.55	Silver oxide	7.9	2.6	612	280-52	SR726W	396	—	SR726	—	397/396	SR59
V 397	00397 101 111	1.55	Silver oxide	7.9	2.6	607	280-28	SR726SW	397	—	SR726	—	397/396	SR59
V 399*	00399 101 111	1.55	Silver oxide	9.5	2.7	613	280-44	SR927W	399	SR927SWN-PB	SR927	395F	395/399	SR57

* High Drain



GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

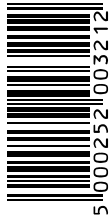
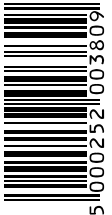
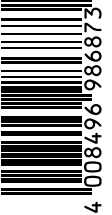
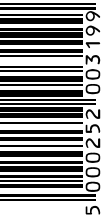


LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

HEARING AID BATTERIES



Type	10	10	10	13	13	13
IEC	PR70	PR70	PR70	PR48	PR48	PR48
Order-No. / consumer unit	04610 945 416	04610 745 418	04610 945 424	04606 945 416	04606 745 418	04606 945 424
Batteries	6	8	51	6	8	51
Consumer unit	1	1	140	1	1	140
Width (mm) Blister	50	80	40	50	80	40
Height (mm) Blister	108	120	35	108	120	47
Depth (mm) Blister	9	9	24	11	11	24
Weight (g) Blister	6	9	1	9	13	1
Minimum pieces / shipment unit	10	10	1	10	10	1
Mastercarton	100	100	12	100	100	12
Voltage (V)	1.45	1.45	1.45	1.45	1.45	1.45
Electrochemical System	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air
Typical capacity (mAh)	105	105	105	310	310	310
Height (mm) Battery	3.5	3.5	3.5	5.4	5.4	5.4
Diameter (mm) Battery	5.8	5.8	5.8	7.8	7.8	7.8
Weight (g) Battery	0.3	0.3	0.3	0.8	0.8	0.47
Details	Page 62	Page 62	Page 62	Page 62	Page 62	Page 62
EAN/GTIN/ consumer unit	 5 4000252 10032 12	 5 4000252 10038 09	 4 008496 98687 3	 5 4000252 10031 99	 5 4000252 10037 86	 4 008496 98681 1
		ONLY FOR MASS RETAIL			ONLY FOR MASS RETAIL	

HEARING AID BATTERIES



312	312	312	675	675	675
PR41	PR41	PR41	PR44	PR44	PR44
04607 945 416	04607 745 418	04607 945 424	04600 945 416	04600 745 416	04600 945 424
6	8	51	6	6	51
1	1	140	1	1	140
50	80	40	50	80	40
108	120	40	108	120	71
9	9	24	11	11	24
8	10	1	15	17	1
10	10	1	10	10	1
100	100	12	100	100	12
1.45	1.45	1.45	1.45	1.45	1.45
Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air
180	180	180	640	640	640
3.5	3.5	3.5	5.4	5.4	5.4
7.8	7.8	7.8	11.6	11.6	11.6
0.5	0.5	0.5	1.75	1.75	1.75
Page 62	Page 62	Page 62	Page 62	Page 62	Page 62
	ONLY FOR MASS RETAIL			ONLY FOR MASS RETAIL	

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

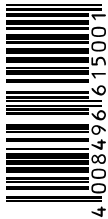
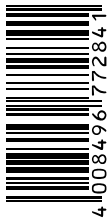
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

CLEANER



Type	Rayovac 5 in 1 Hearing Aid Cleaner	Rayovac 5 in 1 Hearing Aid Cleaner EE Version
Order-No. / consumer unit	00895 945 401	00895 945 411
Batteries	1	1
Consumer unit	1	1
Minimum pieces / shipment unit	4	4
Mastercarton	24	24
Width (mm) Blister	115	115
Height (mm) Blister	203	203
Depth (mm) Blister	54	54
Weight (g) Blister	26	26
EAN/GTIN/ consumer unit		

ASSORTMENT OVERVIEW	PRODUCT DISPLAY SYSTEMS	LIGHTS AND BULBS	HEARING AID	SPECIALTY/ BUTTON CELLS	PORTABLE POWER	RECHARGEABLE	GENERAL PURPOSE
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HEARING AID BATTERIES DISPLAYS / CLIP STRIP



Type	Display delivered garnished	Display delivered garnished
Order-No. / consumer unit	93249 745 891	93249 945 881
Height (cm)	19.2	24
Width (cm)	35.5	21
Depth (cm)	17.5	24
Facings	3	6
Garnishing	7x 4610 745 418 (10 Bli8) 10x 4606 745 418 (13 Bli8) 10x 4607 745 418 (312 Bli8)	10x 4610 945 416 (10 Bli6) 20x 4606 945 416 (13 Bli6) 20x 4607 945 416 (312 Bli6) 10x 4600 945 416 (675 Bli6)
EAN/GTIN consumer unit	 4 008496 900343	 4 008496 900244

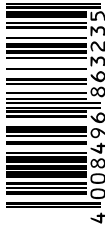
Type	Clip Strip delivered garnished
Order-No. / consumer unit	97649 945 891
Clip Strip per packaging	2
Height (mm)	952
Width (mm)	120
Garnishing	40x 4606 945 416 (13 Bli6) 40x 4607 945 416 (312 Bli6)
EAN/GTIN consumer unit	 4 008496 964758

Availability upon request. Please get in touch with your local VARTA contact.

ELECTRONICS DISPLAYS / CLIP STRIP



Type	Display 93169 112 811 delivered garnished	Display 93169 112 801 delivered garnished
Order-No. / consumer unit	93169 112 811	93169 112 801
Height (cm)	50	50
Width (cm)	20	20
Depth (cm)	14.5	14.5
Facings	4	4
Garnishing	40x 6032 101 415 (CR2032 Bli5) 20x 6025 101 415 (CR2025 Bli5) 20x 6016 101 415 (CR2016 Bli5)	80x 6032 101 402 (CR2032 Bli2)
EAN/GTIN consumer unit	 4 008496 186329 7	 4 008496 186242 9

Type	Clip Strip 97660 112 801 delivered garnished
Order-No./ consumer unit	97660 112 801
Clip Strip per packaging	2
Height (mm)	988
Width (mm)	120
Garnishing	10x 6032 101 415 (CR2032 Bli5) 10x 6025 101 415 (CR2025 Bli5)
EAN/GTIN consumer unit	 4 008496 186323 5

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

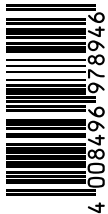

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

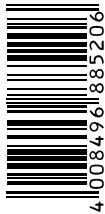
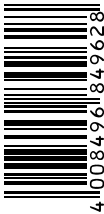
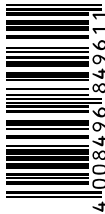
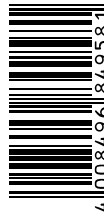
NIGHT CUTTER



Type		Night Cutter F30R	Night Cutter F20R
Order-No. / consumer unit		18901 101 111	18900 101 111
Flashlights		1	1
Dimensions inclusive Blister	Width (mm) Blister	150	135
	Height (mm) Blister	330	280
	Depth (mm) Blister	50	42
	Weight (g) Blister	515	348
Dimensions exclusive Blister	Length (mm) Flashlight	225	160
	Width (mm) Flashlight	—	—
	Depth (mm) Flashlight	—	—
	Diameter (mm) Flashlight	42	34
	Weight (g) Flashlight	359	218
Housing		Aluminium, PC	Aluminium, PC
Bulb equipment		10 Watt LED	6 Watt LED
Runs with		Li-Ion 2600mAh battery (rechargeable)	Li-Ion 2600mAh battery (rechargeable)
Minimum pieces/ shipment unit		2	2
Beam range		300m	147m
Runtime		24h	22h
Luminous intensity (Lumens)		700lm	400lm
Details		Page 73	Page 73
EAN/GTIN/ consumer unit		 4 008496 978946	 4 008496 978915

HIGH OPTICS



Type	High Optics F40	High Optics F30	High Optics F20	High Optics F10
Order-No. / consumer unit	18813 101 421	18812 101 421	18811 101 421	18810 101 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	180	150	135
	Height (mm) Blister	400	330	280
	Depth (mm) Blister	58	47	35
	Weight (g) Blister	998	510	189
Dimensions exclusive Blister	Length (mm) Flashlight	325	259	180
	Width (mm) Flashlight	—	—	—
	Depth (mm) Flashlight	—	—	—
	Diameter (mm) Flashlight	54	43	32
	Weight (g) Flashlight	497	260	110
		122		
Housing	Aluminium, PMMA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR	Aluminium, PMNA, ABS, TPR
Bulb equipment	5 Watt LED	4 Watt LED	3 Watt LED	3 Watt LED
Runs with	3x D LONGLIFE Power (incl.)	3x C LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)
Minimum pieces / shipment unit	3	3	4	4
Beam range	270m	220m	111m	141m
Runtime	115h	110h	45h	26h
Luminous intensity (Lumens)	440lm	300lm	180lm	200lm
Details	Page 74	Page 75	Page 75	Page 75
EAN/GTIN/ consumer unit	 4 008496 1885206	 4 008496 1849628	 4 008496 1849611	 4 008496 1849581

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

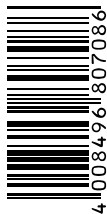
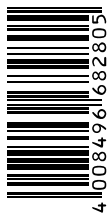


LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

INDESTRUCTIBLE



Type	Indestructible L30	Indestructible BL20	Indestructible F30	Indestructible F20
Order-No. / consumer unit	18760 101 111	18750 101 421	18704 101 421	18701 101 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	122	180	150
	Height (mm) Blister	340	240	330
	Depth (mm) Blister	102	91	53
	Weight (g) Blister	727	884	554
Dimensions exclusive Blister	Length (mm) Flashlight	215	147	227.5
	Width (mm) Flashlight	102	84	—
	Depth (mm) Flashlight	—	132	—
	Diameter (mm) Flashlight	94	84	52.4
	Weight (g) Flashlight	715	540	370
Housing	PC, PA, TPE Rubber	PC, TPR	Aluminium, PC, Silicon rubber	Aluminium, TPR, PC
Bulb equipment	5 Watt LED	3 Watt LED	5 Watt Cree LED	1 Watt LED
Runs with	3x D LONGLIFE Power (not included)	4x C LONGLIFE Power (incl.)	6x AA LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)
Minimum pieces / shipment unit	4	2	3	4
Beam range	13m	350m	265m	122m
Runtime	280h	78h	65h	45h
Luminous intensity (Lumens)	280lm	150lm	450lm	170lm
Details	Page 78	Page 78	Page 77	Page 77
EAN/GTIN/ consumer unit	 4 008496 180708 6	 4 008496 168280 5	 4 008496 193078 4	 4 008496 168274 4

INDESTRUCTIBLE



Indestructible F10	Indestructible Key Chain Light	Indestructible H10	Indestructible H20
18700 101 421	16701 101 421	17730 101 421	17731 101 421
1	1	1	1
100	80	100	100
230	195	230	230
43	24	40	40
192	41	124	123
136	83	40	40
—	—	62	62
—	—	44	44
41	23	—	—
137	19	65	64
Aluminium, TPR, PC	ABS Plastic, Rubber	ABS Plastic, PC, TPR	ABS Plastic, PC, TPR
1 Watt LED	1x 5mm LED	5x 5mm LED	1 Watt LED
3x AAA LONGLIFE Power (incl.)	1x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)
4	6	4	4
183m	10m	30m	121m
40h	3.5h	38h	22h
155lm	12lm	55lm	120lm
Page 77	Page 78	Page 79	Page 79
 4 008496 16827 13	 4 008496 808052	 4 008496 16828 61	 4 008496 16828 67

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

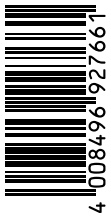


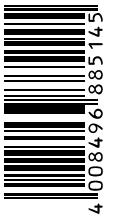

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

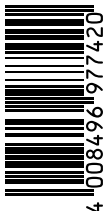
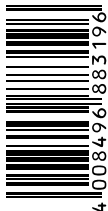
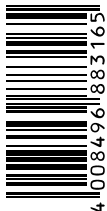
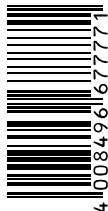
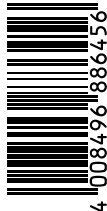
OUTDOOR SPORTS



Type	Outdoor Sports F30	Outdoor Sports F20	Outdoor Sports F10	Outdoor Sports L20	Outdoor Sports L10
Order-No. / consumer unit	18629 101 421	18628 101 421	17627 101 421	18664 101 111	17664 101 111
Flashlights	1	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	150	135	100	122
	Height (mm) Blister	330	280	230	308
	Depth (mm) Blister	53	40	42	95
	Weight (g) Blister	552	189	177	456
Dimensions exclusive Blister	Length (mm) Flashlight	250	160	122	185
	Width (mm) Flashlight	—	—	—	—
	Depth (mm) Flashlight	—	—	—	—
	Diameter (mm) Flashlight	50	37	40	95
	Weight (g) Flashlight	313	110	123	446
Housing	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	PC, ABS, TPE, PP+GF (glass fibre)	PC, ABS, TPE, PP+GF (glass fibre)
Bulb equipment	5 Watt LED	5 Watt LED	5 Watt LED	3 Watt LED	1 Watt LED
Runs with	3x C LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x D LONGLIFE Power (not included)	3x AA LONGLIFE Power (not included)
Minimum pieces/ shipment unit	3	4	4	4	4
Beam range	141m	160m	151m	16m	8m
Runtime	120h	30h	35h	130h	200h
Luminous intensity (Lumens)	310lm	235lm	235lm	330lm	90lm
Details	Page 81	Page 81	Page 81	Page 83	Page 83
EAN/GTIN/ consumer unit	 4 008496 92766 1	 4 008496 92763 0	 4 008496 92760 9	 4 008496 1885 14 5	 4 008496 1885 11 4

OUTDOOR SPORTS



Outdoor Sports Emergency Light	Outdoor Sports H30	Outdoor Sports H10	Outdoor Sports H20	Outdoor Sports Reflective Band
17621 101 421	18630 101 421	16630 101 421	17631 101 421	16620 101 401
1	1	1	1	1
100	100	100	100	100
230	230	230	230	230
42	40	40	40	35
123	111	104	104	67
—	46	47	42	132
—	66	62	68	33
42.5	36	35	37	20
70.5	—	—	—	—
69	51	44	45	47
ABS, PC	ABS Plastic, PC, Rubber	ABS Plastic, PC, Rubber	ABS Plastic, Rubber	Silicon, ABS, Fabric
3x SMD LED	2x 1 Watt LED	4x 5mm LED	3x 5mm LED + 1x red LED	2x red 5mm LED
3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	2x CR2032 (incl.)
4	4	4	4	4
10m	78m	20m	18m	1m
32h	10h	34h	38h	25h
100lm	120lm	50lm	22lm	4lm
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GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

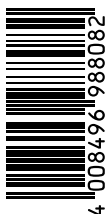
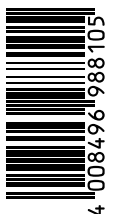
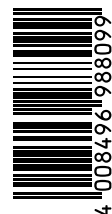
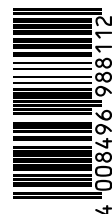
PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

SECRET LIFE OF PETS*

NEW
available
May 2019

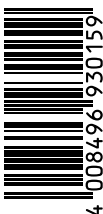
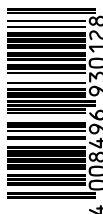
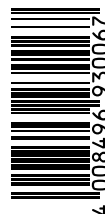
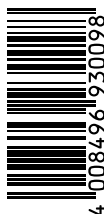


Type	Secret Life of Pets Flashlight	Secret Life of Pets Motion Sensor Light	Secret Life of Pets Night Light	Secret Life of Pets Plush Night Light
Order-No. / consumer unit	15640 101 421	15642 101 421	15641 101 421	15643 101 111
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	100	135	180
	Height (mm) Blister	230	280	240
	Depth (mm) Blister	42	40	128
	Weight (g) Blister	118	200	338
Dimensions exclusive Blister	Length (mm) Flashlight	154	100	206
	Width (mm) Flashlight	—	91	—
	Depth (mm) Flashlight	—	34	—
	Diameter (mm) Flashlight	39	—	135
	Weight (g) Flashlight	51	99	205
Housing	ABS	ABS	ABS	Fur fabric, ABS
Bulb equipment	1x 5mm LED	4x 5mm LED	3x 5mm LED	1x 5mm LED
Runs with	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (not included)
Minimum pieces / shipment unit	6	4	2	2
Beam range	13m	8m	8m	2m
Runtime	16h	17h	200h	200h
Luminous intensity (Lumens)	3lm	25lm	7lm	1lm
Details	Page 85	Page 85	Page 85	Page 85
EAN/GTIN/ consumer unit	 4 008496 988082	 4 008496 988105	 4 008496 988099	 4 008496 988112

* Available only in selected countries

MAYA THE BEE*



Type	Maya The Bee Night Light	Maya The Bee Wall Light	Maya The Bee Flashlight	Maya The Bee Flashlight
Order-No. / consumer unit	15635 101 421	15633 101 401	15630 101 421	15630 201 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	180	308	100
	Height (mm) Blister	240	330	230
	Depth (mm) Blister	118	85	42
	Weight (g) Blister	379	718	118
Dimensions exclusive Blister	Length (mm) Flashlight	172	252	154
	Width (mm) Flashlight	—	289	—
	Depth (mm) Flashlight	—	83	—
	Diameter (mm) Flashlight	110	43	39
	Weight (g) Flashlight	251	568	51
Housing	PVC, ABS, PC	PVC, ABS, PC	ABS, PC	ABS, PC
Bulb equipment	2x 3mm LED	3x 3mm LED	1x 5mm LED	1x 5mm LED
Runs with	3x AA LONGLIFE Power (incl.)	3x AA LONGLIFE Power (not included)	2x AA LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)
Minimum pieces / shipment unit	2	2	6	6
Beam range	2m	2m	13m	13m
Runtime	330h	330h	16h	16h
Luminous intensity (Lumens)	4lm	4.5lm	3lm	3lm
Details	Page 87	Page 87	Page 87	Page 87
EAN/GTIN/ consumer unit	 4 008496 930159	 4 008496 930128	 4 008496 930067	 4 008496 930098

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/
BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

* Available only in selected countries

WORK FLEX



Type	Work Flex Pocket Light	Work Flex Area Light	Work Flex Telescope Light	Work Flex BL30R	Work Light LED 435	
Order-No. / consumer unit	17647 101 421	17648 101 421	18646 101 421	18684 101 401	18660 101 421	
Flashlights	2	1	2	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	135	150	322	280
	Height (mm) Blister	230	280	330	250	390
	Depth (mm) Blister	35	61	50	136	130
	Weight (g) Blister	108	260	364	962	2057
Dimensions exclusive Blister	Length (mm) Flashlight	173	119	208	231	240
	Width (mm) Flashlight	24	69	49	134	128
	Depth (mm) Flashlight	31	62	47	123	270
	Diameter (mm) Flashlight	—	—	—	—	—
	Weight (g) Flashlight	54	156	227	765	617
Housing	ABS Plastic, PC, TPR	ABS Plastic, PC	ABS Plastic, TPU	PC, ABS Plastic, POM	Aluminium, ABS Plastic, POM, PC, Metal, Rubber	
Bulb equipment	COB LED + high brightness SMT LED	COB LED	COB LED + high brightness SMT LED	Cree high-performance LED + multiple mid power LEDs	4 Watt LED	
Runs with	3x AAA LONGLIFE Power (incl.)	3x AA LONGLIFE Power (incl.)	4x AA LONGLIFE Power (incl.)	Li-Ion 2600mAh battery (rechargeable)	1x 4LR25-2 LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	4	2	3	2	2	
Beam range	40m	22m	125m	460m	420m	
Runtime	6h	35h	30h	16h	270h	
Luminous intensity (Lumens)	110lm	230lm	250lm	550lm	190lm	
Details	Page 91	Page 91	Page 91	Page 90	Page 91	
EAN/GTIN/ consumer unit						

NEW
available
March 2019

DAY LIGHT MULTI LED



Type	Day Light Multi LED F30	Day Light Multi LED F20	Day Light Multi LED F10	Day Light Key Chain Light	
Order-No. / consumer unit	17612 101 421	16632 101 421	16631 101 421	16605 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	150	100	80	
	Height (mm) Blister	330	230	195	
	Depth (mm) Blister	65	46	42	33
	Weight (g) Blister	513	160	110	50
Dimensions exclusive Blister	Length (mm) Flashlight	197.5	163.5	126.5	94
	Width (mm) Flashlight	—	—	—	—
	Depth (mm) Flashlight	—	—	—	—
	Diameter (mm) Flashlight	63	45	39	26.5
	Weight (g) Flashlight	199	92	67	28
Housing	ABS Plastic, Aluminium, TPR, AS	Aluminium, ABS, HIPS Plastic, TPR	ABS Plastic, Aluminium, TPR, AS	ABS Plastic, Aluminium, TPR, AS	
Bulb equipment	14x 5mm LED	9x 5mm LED	5x 5mm LED	1x 5mm LED	
Runs with	2x D LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	1x AA LONGLIFE Power (incl.)	1x AAA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	4	6	6	4	
Beam range	32m	29m	20m	22m	
Runtime	125h	62h	8h	6.5h	
Luminous intensity (Lumens)	70lm	40lm	20lm	12lm	
Details	Page 92	Page 93	Page 93	Page 93	
EAN/GTIN/ consumer unit					

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

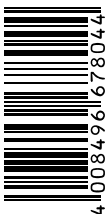
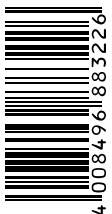
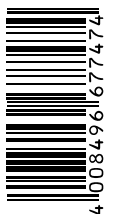
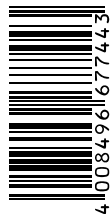
LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

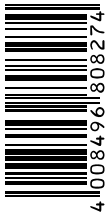
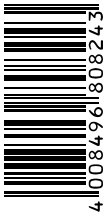
ASSORTMENT
OVERVIEW

ALUMINIUM LIGHTS



Type	Pen Light	Metal Key Chain Light	Premium Light F20	Premium Light F10	
Order-No. / consumer unit	16611 101 421	16603 101 401	17635 101 421	17634 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	80	80	100	
	Height (mm) Blister	195	195	230	
	Depth (mm) Blister	15	15	32	
	Weight (g) Blister	38	50	125	146
Dimensions exclusive Blister	Length (mm) Flashlight	117	50	175	114
	Width (mm) Flashlight	18	24.5	—	—
	Depth (mm) Flashlight	—	11	—	—
	Diameter (mm) Flashlight	14	—	30	32
	Weight (g) Flashlight	16	38	45	87
Housing	Aluminium, Plastic, TPR	Zinc alloy	Aluminium, ABS, PC Plastic	Aluminium, ABS, PC Plastic	
Bulb equipment	1x 5mm LED	1x 5mm LED	1 Watt LED	0.5 Watt LED	
Runs with	1x AAA LONGLIFE Power (incl.)	2x CR2016 (incl.)	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	6	6	4	4	
Beam range	11m	11m	94m	36m	
Runtime	15h	6h	3h	13h	
Luminous intensity (Lumens)	3lm	15lm	60lm	30lm	
Details	Page 94	Page 95	Page 95	Page 95	
EAN/GTIN/ consumer unit	 4 1008496 167804 4	 4 1008496 188322 6	 4 1008496 167747 4	 4 1008496 167744 3	



Aluminium Light F20	Aluminium Light F10
16628 101 421	16627 101 421
1	1
135	100
280	230
44	25
275	102
182	142
—	—
—	—
42	23.5
113	35.5
Aluminium, ABS Plastic, PC	Aluminium, ABS Plastic, PC
7x 5mm LED	5x 5mm LED
2x C LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)
4	6
32m	23m
35h	10h
55lm	30lm
Page 95	Page 95
 4 008496 180827 4	 4 008496 180824 3

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

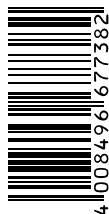
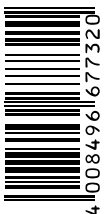
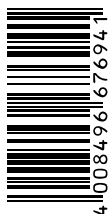
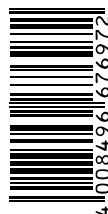

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
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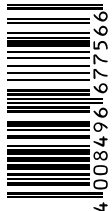
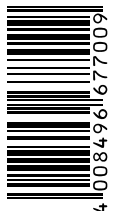

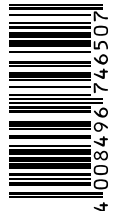
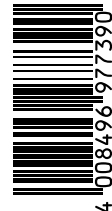
GADGETS



Type	Gelly Light	Spot Light	Camping Lantern L20	XS Camping Lantern	Silver Light	
Order-No. / consumer unit	16616 101 421	16600 101 401	18663 101 111	16664 101 111	16647 101 421	
Flashlights	1	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	100	74	100	
	Height (mm) Blister	230	230	216	230	
	Depth (mm) Blister	48	39	88	60	30
	Weight (g) Blister	151	63	432	182	106
Dimensions exclusive Blister	Length (mm) Flashlight	172	152	185	152	98
	Width (mm) Flashlight	—	—	100	—	53
	Depth (mm) Flashlight	—	—	—	—	29
	Diameter (mm) Flashlight	45	36.5	88	74	—
	Weight (g) Flashlight	83	43	422	175	53
Housing	ABS, PP Plastic, TPR, SAN	ABS Plastic, PS Plastic	ABS Plastic, PC, TPR, Aluminium	ABS Plastic, PS, TPR	ABS Plastic, POM, TPR, SAN	
Bulb equipment	1x 5mm LED	1x 5mm LED	4 Watt LED	8x 5mm LED	3x 5mm LED	
Runs with	2x AA LONGLIFE Power (incl.)	2x AA LONGLIFE Power (not included)	3x D LONGLIFE Power (not included)	4x AA LONGLIFE Power (not included)	3x AAA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	6	6	4	4	6	
Beam range	50m	25m	8m	3.20m	41m	
Runtime	50h	45h	140h	15h	12h	
Luminous intensity (Lumens)	5lm	10lm	305lm	24lm	28lm	
Details	Page 97	Page 97	Page 97	Page 96	Page 98	
EAN/GTIN/ consumer unit	 4 1008496 1677382	 4 1008496 1677320	 4 1008496 1676941	 4 1008496 1676972	 4 1008496 1677597	

GADGETS



Palm Light	Dynamo Light	Book Light	Lipstick Light	Safety Alarm Light
16645 101 421	17680 101 401	16618 101 421	16617 101 421	16622 101 401
1	1	1	1	1
100	100	100	80	80
230	230	230	195	195
42	44	33	22	22
213	170	59	66	43
110	142	255	95	66
69	52	28	—	36
37	42	35	—	21
—	—	—	21	—
85	145	30	31	32
Metal, PS, PP Plastic	ABS Plastic, PC, TPR	ABS Plastic, PC	Aluminium, Silicon rubber	PC, ABS
3.70V; 0.30A Normal (Order-No. 00720 000 402)	3x 5mm LED	1x 5mm LED	0.5 Watt LED	LED
1x 3R12 SUPERLIFE (incl.)	—	2x CR2032 (incl.)	1x AA LONGLIFE Power (incl.)	2x CR2032 (incl.)
6	4	6	4	4
75m	24m	7.5m	25m	18m
3.5h	1.5h	26h	3h	6h
15lm	28lm	9lm	19lm	9lm
Page 98	Page 98	Page 99	Page 99	Page 99
 4 1008496 1677566	 4 1008496 1677009	 4 1008496 1725991	 4 1008496 1746507	 4 1008496 197390

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

ASSORTMENT
OVERVIEW

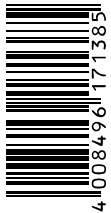




BULBS



Type	712	714	720	742	751	752	792
Order-No. / consumer unit	00712 000 402	00714 000 402	00720 000 402	00742 000 402	00751 000 402	00752 000 402	00792 000 402
Voltage (V)	4.80	3.50	3.70	2.25	2.40	3.60	4.80
Technology	Krypton	Normal	Normal	Normal	Krypton	Krypton	Krypton
Amperage (A)	0.70	0.20	0.30	0.30	0.70	0.80	0.75
Bulbs	2	2	2	2	2	2	2
Width (mm)	80	80	80	80	80	80	80
Height (mm)	120	120	120	120	120	120	120
Depth (mm)	15	15	15	15	15	15	15
Weight (g)	9	8	9	9	9	9	9
Minimum pieces / shipment unit	10	10	10	10	10	10	10
Details	Page 100	Page 100	Page 100	Page 100	Page 100	Page 100	Page 100
EAN / GTIN consumer unit							

SPECIAL BATTERIES



Type	430	431	435	540*	540**
Order-No. / consumer unit	00430 101 111	00431 101 111	00435 101 111	00540 101 111	00540 101 121
Voltage (V)	6.0	6.0	6.0	6.0	6.0
Capacity (Ah)	7.5	8.5	35	17	17
Width (mm)	67	67	136	130	130
Height (mm)	115	115	125	120	120
Depth (mm)	67	67	73	70	70
Weight (g)	570	558	1293	1142	1147
Minimum pieces/shipment unit	1	1	1	1	1
Innercarton	—	—	—	5	5
Mastercarton	20	20	6	10	10
IEC	4R25X	4R25X	4LR25-2	4R25-2	4R25-2
Electrochemical System	Zinc-chlorid	Zinc-chlorid	Alkaline	Zinc-chlorid	Zinc-chlorid
Details	Page 64	Page 64	Page 64	Page 64	Page 64
EAN / GTIN consumer unit					

* Plastic housing
 ** Metal housing

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
 BUTTON CELLS

HEARING AID

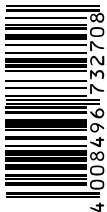
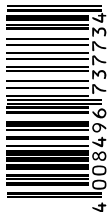
LIGHTS AND BULBS

PRODUCT DISPLAY
 SYSTEMS

ASSORTMENT
 OVERVIEW

BATTERY SHAPED DISPLAYS



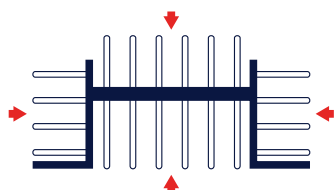
Type	Battery Shaped Sales Stand, Metal 9026 260 001 delivered empty	Battery Shaped, Metal 9026 160 006 delivered empty
Order-No. / consumer unit	9026 260 001	9026 160 006
Height (cm)	165	61
Ground area (cm)	60x40	25x19
Hooks (incl.)	40	6
Hooks length (cm)	20	20
Hook refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	—
EAN / GTIN consumer unit	 4 008496 1732708	 4 008496 1737734

TOWER DISPLAYS



Type	Small Battery Center 9026 300 190 delivered empty	Metal Floor Display 9026 255 072 delivered empty	Metal Counter Display 9026 150 032 delivered empty
Order-No. / consumer unit	9026 300 190	9026 255 072	9026 150 032
Height (cm)	165	164	66
Ground area (cm)	99x54	38x38	32x32
Hooks (incl.)	184	72	32
Hooks length (cm) -25	54	—	—
Hooks length (cm) -20	130	72	—
Hooks length (cm) -12	—	—	32
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	—
EAN / GTIN consumer unit			

View from above



- Four sides can be stocked with products
- ▼ Inclusive information panels (left and right)
 - ▼ Inclusive basket for additional product placement

If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

SPEARHEAD FLOOR DISPLAYS



Type	Spear Head Sales Stand 9026 200 110 delivered empty	Spear Head Sales Stand 9026 200 066 delivered empty	Spear Head Sales Stand 9026 200 054 delivered empty	Spear Head Sales Stand 9026 200 036 delivered empty
Order-No. / consumer unit	9026 200 110	9026 200 066	9026 200 054	9026 200 036
Height (cm)	190	190	164	164
Ground area (cm)	100x40	60x40	60x40	40x40
Hooks (incl.)	110	66	54	36
Hooks length (cm) -20	110	66	20	20
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 1008496 1865505	 4 1008496 1800339	 4 1008496 1732623	 4 1008496 1732609

Will be ordered on demand

Will be ordered on demand

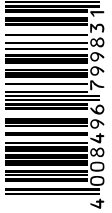
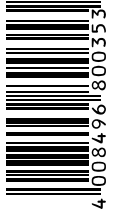


Type	Refill basket 9026 210 060	Refill basket 9026 210 040
Order-No. / consumer unit	9026 210 060	9026 210 040
Height (cm)	12.5	12.5
Width (cm)	58.5	39
Depth (cm)	22	22
EAN / GTIN consumer unit	 4 1008496 1732661	 4 1008496 1732647

If required, please contact your representative at VARTA Sales.

SPEARHEAD FLOOR DISPLAYS



Type	Spear Head Sales Stand 9026 202 018 delivered empty	Spear Head Sales Stand 9026 202 042 delivered empty
Order-No. / consumer unit	9026 202 018	9026 202 042
Height (cm)	164	127
Ground area (cm)	38x38	59x38
Hooks (incl.)	18	42
Hooks length (cm) -20	18	42
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 008496 79983 1	 4 008496 180035 3



Side Panels
9026 215 001
(compatible with sales stand
9026 200 054 and 9026 200 036)

9026 215 001
102
15.5
0.5



Side panels installation
optional sidewise (distant)
or forward-facing



If required, please contact your representative at VARTA Sales.

GENERAL PURPOSE
RECHARGEABLE
PORTABLE POWER
SPECIALTY/ BUTTON CELLS
HEARING AID
LIGHTS AND BULBS
PRODUCT DISPLAY SYSTEMS
ASSORTMENT OVERVIEW

SPEARHEAD COUNTER DISPLAY

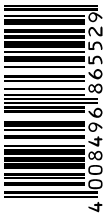
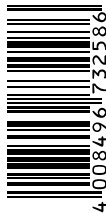


Type	Metal Counter Display 9026 100 008 delivered empty	Metal Counter Display 9026 100 108 delivered empty	Metal Counter Display 9026 100 012 delivered empty	Metal Counter Display 9026 100 020 delivered empty
Order-No./ consumer unit	9026 100 008	9026 100 108	9026 100 012	9026 100 020
Height (cm)	51	51	51	80
Ground area (cm)	20x23	20x23	38x26	38x26
Hooks (incl.)	8	8	12	20
Hooks length (cm) -10	—	8	—	—
Hooks length (cm) -20	8	—	12	20
Hook refills	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 008496 173761 1	 4 008496 173805 2	 4 008496 173717 8	 4 008496 173763 5

If required, please contact your representative at VARTA Sales.

METAL SIDE RAIL (HANG-UP)



Type	Set of 2 rails with 9 hooks per rail 9026 170 209 delivered empty	Set of 2 rails with 18 hooks per rail 9026 170 018 delivered empty
Order-No. / consumer unit	9026 170 209	9026 170 018
Height (cm)	115	115
Width (cm)	8	14
Hooks (incl.) per set	18	36
Hook length (cm)	20	20
EAN / GTIN consumer unit	 4 008496 186552	 4 008496 173258

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

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OVERVIEW

METAL SIDE RAIL (HANG-UP)

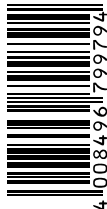
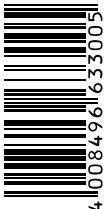
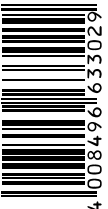
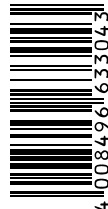
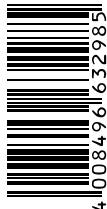


Type	Set of rails (5 hooks per rail) 9026 172 005 delivered empty	Set of 2 rails with 10 hooks per rail 9026 172 110 delivered empty
Order-No. / consumer unit	9026 172 005	9026 172 110
Height (cm)	73	73
Width (cm)	8	18
Hooks (incl.) per set	10	20
Hook length (cm)	20	12
Hook refills	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 10084961737697	 4 10084961864423

DISPLAY BASIC LINE

METAL



Type	Product basic display system for counter 9017 100 002	Product basic display system for counter 9017 100 006	Product basic display system for counter 9017 100 009	Floor placement 9017 200 040	Wall placement 9017 950 005
Order-No. / consumer unit	9017 100 002	9017 100 006	9017 100 009	9017 200 040	9017 950 005
Height (cm)	21	51	51	164	78.5
Width (cm)	18	24	31	40	10
Depth (cm)	19	18	22	36	13
Hooks (fix)	2	6	9	40	5
Hook length (cm)	16	17	20	20	12
EAN / GTIN consumer unit	 4 008496 799794	 4 008496 1633005	 4 008496 1633029	 4 008496 1633043	 4 008496 1632985

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

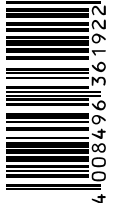
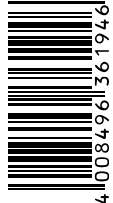

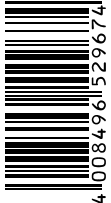

LIGHTS AND BULBS

PRODUCT DISPLAY
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OVERVIEW

UNIVERSAL PRODUCT DISPLAY FOR SELF-SERVICE STORES



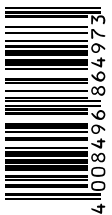
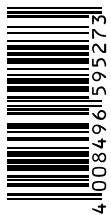
Type	Basic module 140 cm* 9000 120 036	Shelf height 160 cm 1 x 9000 120 036 + 1 x 9000 122 006	Shelf height 180 cm 1 x 9000 120 036 + 1 x 9000 121 018	Construction module 1 9000 121 018	Construction module 2 9000 122 006	EPOS/Barcode rails 9000 123 044	Light strip 9000 123 004
Order-No. / consumer unit	9000 120 036 * Incl. crowner sign	1 x 9000 120 036 + 1 x 9000 122 006	1 x 9000 120 036 + 1 x 9000 121 018	9000 121 018	9000 122 006	9000 123 044 Shipping unit: 4 scanning rails/box	9000 123 004 Shipping unit: 4 light strips/box
Height (cm)	140*	160	180	40	20	—	—
Width (cm)	57	57	57	57	57	57	57
Depth (cm)	44.5	44.5	44.5	—	—	—	—
Hooks (incl.)	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	3 hooked racks with 6 hooks each 2 EPOS/Barcode rails	1 hooked rack with 6 hooks	—	4 adjustable hooks
Hook length (cm)	25	25	25	25	25	—	25
EAN / GTIN consumer unit	 4 1008496 1361922			 4 1008496 1361946	 4 1008496 1361960	 4 1008496 1529674	 4 1008496 1361984

If required, please contact your representative at VARTA Sales.

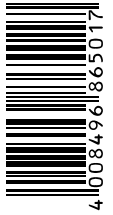
FLASHLIGHT TESTING STATION DISPLAY SYSTEM FOR BUTTON CELLS



PLASTIC

Type	Flashlight Testing Station 9026 930 005 delivered empty and without support for peg walls	Counter display for watch cells 9016 800 001
Order-No. / consumer unit	9026 930 005	9016 800 001
Height (cm)	130	3.8
Width (cm)	460	28.7
Depth (cm)	345	21.8
Support for peg walls	9026 700 002	—
EAN / GTIN consumer unit	 4 008496 864973	 4 008496 1595273



Type	Support for peg walls
Order-No. / consumer unit	9026 700 002
Height (cm)	10
Width (cm)	80
Depth (cm)	29
EAN / GTIN consumer unit	 4 008496 865017

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY
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CLIP STRIPS



Type	Clip Strip Standard 976XX 112 XXX delivered garnished	Clip Strip Mega 976XX 112 XXX delivered garnished
Order-No. / consumer unit	976XX 112 XXX	976XX 112 XXX
Size of clip strip:	80 x 840	165 x 869
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard and Mega

Type	Clip Strip (Plastic) 975XX 112 XXX delivered garnished
Order-No. / consumer unit	975XX 112 XXX
Size of clip strip:	65 x 822
	Feasible for Flashlights (97599 112 XXX) and Chargers (97589 112 XXX)

If required, please contact your representative at VARTA Sales.

CLIP STRIPS

CARD-BOARD



Type	Clip Strip 976XX 112 XXX delivered garnished	Clip Strip 976XX 112 XXX delivered garnished
Order-No. / consumer unit	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains 2 stripes	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains 2 stripes
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

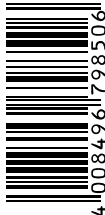

LIGHTS AND BULBS

PRODUCT DISPLAY
SYSTEMS

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CLIP STRIPS PLASTIC

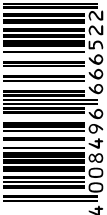
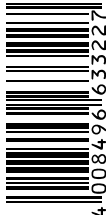


Type	Clip Strip Empty 9050 112 010 delivered empty	Clip Strip Empty 9050 112 012 delivered empty
Order-No. / consumer unit	9050 112 010 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960	9050 112 012 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960
Clip Strip per packaging	10	2
Content: Blister per innercarton	—	—
Batteries per blister	—	—
Packaging size:		
Width (cm)	297	297
Height (cm)	138	138
Depth (cm)	300	300
Weight (g)	1019	389
EAN/GTIN consumer unit		

If required, please contact your representative at VARTA Sales.

BULK DISPLAYS (CARDBOARD)



Type	Low cost bulk display empty 98000 112 811	Cardboard bulk display empty 98000 112 801
Order-No. / consumer unit	98000 112 811 (Dimensions for assembled displays)	98000 112 801 (Dimensions for assembled displays)
Height (cm)	800	800
Width (cm)	600	520
Depth (cm)	800	520
Weight (g)	4600	3495
EAN/GTIN consumer unit	 4 008496 666522	 4 008496 633227

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

PRODUCT DISPLAY SYSTEMS

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PRODUCT DISPLAY UNIT ACCESSOIRES



Type	Standard hook without bar	Standard hook with bar	Standard hook with bar	Standard hook with bar	Standard hook with bar
Order-No. / consumer unit	9006 255 210	9006 295 210	9006 255 215	9006 255 220	9006 255 225
Hook length (cm)	10	10	15	20	25
Shipping unit pieces / box	20	20	20	20	20
EAN/GTIN consumer unit					



Type	Scanning hooks	Scanning hooks	Peg wall hook	Peg wall hook
Order-No. / consumer unit	9006 256 220	9006 256 225	9026 257 225	9026 257 230
Hook length (cm)	20	25	25	30
Shipping unit pieces / box	30	30	100	100
Dimensions (cm)	5.2 x 4 Scanner bag	5.2 x 4 Scanner bag	—	—
EAN/GTIN consumer unit				

If required, please contact your representative at VARTA Sales.

PRODUCT DISPLAY UNIT ACCESSOIRES



Type	Hook shortener, plastic	Price flags, transparent	Price flags, transparent	Hook lock
Order-No. / consumer unit	9026 700 200	9000 033 005	9026 033 001	9016 700 001
Shipping unit pieces/box	100	100	100	10 pieces/poly bag
Dimensions (cm)	—	2.7 x 2.7	100 polybag / carton 100 pcs / polybag	5 x 2 x 3.5
EAN/GTIN consumer unit	 4 008496 1798216	 4 008496 1288267	 4 008496 964895	 4 008496 1583423

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

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CARDBOARD DISPLAYS



Type	Premium (Spearhead) P60 small Ready-To-Sell	Premium (Spearhead) P60 Ready-To-Sell
Order-No. / consumer unit	958xx 112 xxx	957xx 112 xxx
Height (cm)	136	175
Width (cm)	60	60
Depth (cm)	40	40
Hooks (incl.)	36 (20cm)	54 (20cm)



Type	Standard S60 T2 Ready-To-Sell	Standard S60 T3 Ready-To-Sell
Order-No. / consumer unit	983xx 112 xxx	982xx 112 xxx
Height (cm)	127	154
Width (cm)	60	60
Depth (cm)	40	40
Facings	24	36

If required, please contact your representative at VARTA Sales.

CARDBOARD DISPLAYS



Type	Standard S40 T2 NOT Ready-To-Sell	Standard S40 T3 NOT Ready-To-Sell
Order-No. / consumer unit	987xx 112 xxx	988xx 112 xxx
Height (cm)	123	148
Width (cm)	40	40
Depth (cm)	40	40
Facings	16	24



Type	Counter 1/2 Eco	Counter 1/1 Eco	Counter 2/1 Eco	Counter Mini Spearhead
Order-No. / consumer unit	938xx 112 xxx	937xx 112 xxx	939xx 112 xxx	931xx 112 xxx
Height (cm)	27	28	43	50
Width (cm)	18	36	36	20
Depth (cm)	17	17	29	14.5
Facings	2	4	8	4

GENERAL PURPOSE

RECHARGEABLE

PORTABLE POWER

SPECIALTY/
BUTTON CELLS

HEARING AID

LIGHTS AND BULBS

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CARDBOARD DISPLAYS



Type	Modular M60 Ready-To-Sell
Order-No. / consumer unit	985xx 112 xxx
Height (cm)	168
Width (cm)	60
Depth (cm)	40
Facings per Tray	6
Trays	1 to 4

CARDBOARD DISPLAYS



Type	Tower Shelves Ready-To-Sell
Order-No. / consumer unit	989xx 112 xxx
Height (cm)	156
Width (cm)	60
Depth (cm)	40
Shelfes	3 or 4

If required, please contact your representative at VARTA Sales.

Adressen

AFRIKA

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