



**SIGMA**<sup>®</sup>  
G E R M A N Y



***PRODUCT CATALOG 2018***  
*BIKE COMPUTERS / LIGHTING SYSTEMS / WEARABLES*





**SIGMA**<sup>®</sup>  
G E R M A N Y





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# A TRADITION OF EXCELLENT SERVICE

SIGMA SPORT is determined to take the knowledge it has gained over the past 30 years of research and development and apply it to each one of its products. A passion for sport and movement, input from professional athletes and, last but not least, lively cooperation with distributors and customers are our most valuable incentives in doing so.

Proven diligence and a consistently friendly, professional method of dealing with customer requests are part of our core values and guarantee our continued success.

A highly skilled service team is available to answer questions about any of our products. Thanks to the short lines of communication at SIGMA, this team can get the responsible product manager involved in the conversation if necessary.

We always keep an ear open to suggestions from our customers. Whenever our service department receives useful ideas for optimizing our sport watches, bike computers, lights or software, these ideas are passed on to our developers so that they can begin working on the implementation. Many of the new products that you will see in this catalog incorporate this valuable customer feedback.







# QUALITY ASSURANCE TO MEET EXTREMELY HIGH STANDARDS

We hold our products to extremely high standards. In order to maintain the leading market position for bike computers, sport watches, and lighting systems, we thoroughly test all SIGMA SPORT products.

The SIGMA product managers are not only the creative minds who get new, innovative products off the ground – they also play an active role in quality testing. As soon as the first prototype reaches a product manager's desk, that means it is time to go for a bike ride on our test routes through the Palatinate Forest. But a few trips through the woods are not enough to take our products to their limits. SIGMA has developed special equipment to simulate and expedite long term usage. One hour on our vibration machine is equivalent to the amount of impact normally withstood over the course of an entire year. Our climatic chamber can test products in extreme cold, excessive heat, rain, moisture, and wind (and the combination of any of these

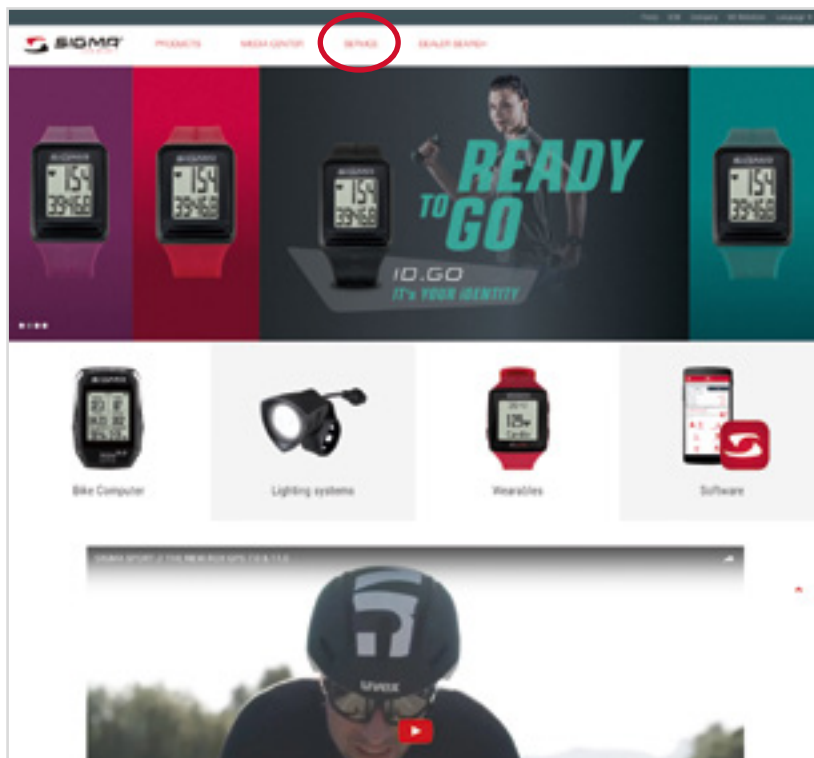
extreme conditions). On top of that, lights are tested for illumination quality and burn times. All products must pass drop tests. And of course, we thoroughly test for functionality, aesthetic appearances, workmanship, and power consumption.

Mass production cannot begin until all tests have been successfully passed. Before the goods are packaged by hand and sent to customers all over the world, quality assurance employees continue to test random samples from each production batch. And the final test – every SIGMA product must meet our customers' expectations!



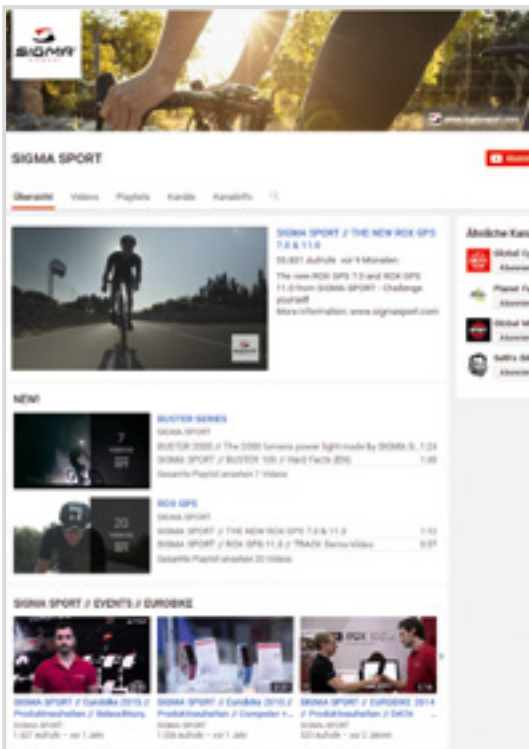
## ONLINE SUPPORT

To us, "excellent service" means being prepared to answer any question that a customer may have as well as designing our devices to be as user-friendly as possible. The SIGMA SPORT homepage provides a link to a "Frequently Asked Questions" section for almost every product. You can find comprehensive video footage covering installation and operation on our YouTube channel. We are happy to receive feedback on our social media channels such as Facebook, YouTube and Instagram.



[sigmasport.com](http://sigmasport.com)





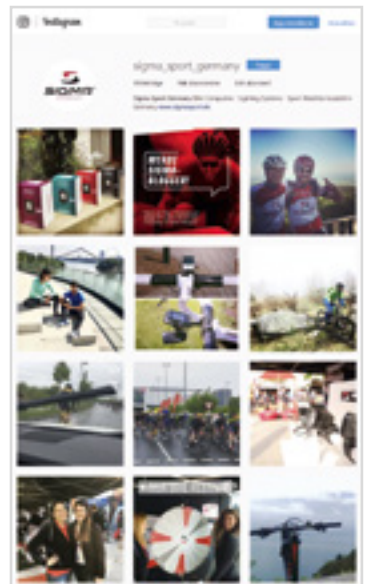
[youtube.com/user/SIGMAelektro](https://www.youtube.com/user/SIGMAelektro)



[facebook.com/SIGMASPORTGermany](https://www.facebook.com/SIGMASPORTGermany)



[sigma-inmotion.de](http://sigma-inmotion.de)



[instagram.com/sigma\\_sport\\_germany](https://www.instagram.com/sigma_sport_germany)

# PURE GPS



SPEED +  
DISTANCE



ALTITUDE



SIGMA  
LINK



DATA  
CENTER



STRAVA



Item no. 03200

**PURE GPS contents:**

Bike computer, GPS bracket, micro USB cable,  
operating instructions

The PURE GPS is your entry into the world of GPS-based bike computers! Here, the simplest operation meets the latest technology. In addition to the most important bike functions, the large display also shows the altitude functions, including the graphical altitude profile, in a clearly legible manner. A simple compass navigation always shows the direction to the starting point or a destination selected by you.

## FUNCTIONS:

- Current speed
- Average speed
- Comparison of actual and average speed
- Maximum speed
- Distance
- Total distance
- Ride time
- Total ride time
- Temperature
- Clock
- Calories burnt
- Total calories burnt
- Compass navigation
- **ALTITUDE IAG**
- Current altitude
- Current gradient
- Altitude uphill
- Total altitude uphill
- Maximum altitude
- Altitude graph



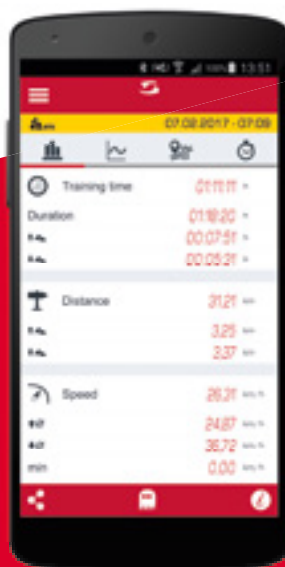
## ALTI DASHBOARD

Altitude profile with current altitude and gradient



**NEW!****FEATURES:**

- NFC communication with Android smart phones via SIGMA LINK app
- PC/MAC interface via USB cable and DATA CENTER
- Training statistics for 12 months
- Training assessment on the device
- Full text display with seven available languages
- 110 hrs log memory
- Tool free installation
- Battery time up to 15 hours
- Backlight

**COMPASS NAVIGATION**

Shows the direction back to the starting point or to a previously set destination point (via SIGMA LINK or DATA CENTER)

**NFC**

NFC communication with Android smart phones via SIGMA LINK app

**ACCESSORIES****PURE GPS**

**00463**  
GPS  
BRACKET



**18553**  
MICRO USB CABLE



**20501**  
USB CHARGER



**00464**  
BUTLER II GPS





**FUNCTIONS:**

- Current speed
- Distance
- Total distance
- Ride time
- Total ride time

**FEATURES:**

- Automatic start / stop\*
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible

\*PURE 1 ATS: 2 hours in stand-by mode.

# PURE 1/ATS

Finally, an easy to use computer that does not look like a toy!  
 The PURE 1 not only looks great, but it is easy to read and even easier to use. The extra large display shows the 3 most important cycling functions (speed, trip distance, trip time) at the same time. Press the button once to see total value.

**ATS**  
**WIRELESS**



**WIRED**

Item no. 03100












**PURE 1 contents:**  
 Bike computer (incl. battery),  
 bracket for cable models, magnet,  
 mounting material, operating instructions



Item no. 03102

**PURE 1 ATS contents:**  
 Bike computer (incl. battery), bracket for  
 wireless models, ATS speed transmitter (incl. battery),  
 magnet, mounting material, operating instructions

## ACCESSORIES

PURE 1	PURE 1 ATS	
<b>00164</b> MAGNET 	<b>00165</b> POWER MAGNET 	<b>00342</b> LITHIUM BATTERY CR 2032 Individual 
<b>00201</b> CABLE KIT 2032 	<b>00203</b> ATS TRANSMITTER KIT 	<b>00349</b> LITHIUM BATTERY CR 2032 10 per blister 
<b>00207</b> CABLE BRACKET 2032 	<b>00160</b> ATS SPEED TRANSMITTER 	<b>00168</b> DOCKING STATION TOPLINE 2016 For PURE 1 and PURE 1 ATS 
<b>00342</b> LITHIUM BATTERY CR 2032 Individual 	<b>00208</b> ATS/STS HANDLEBAR BRACKET 2032 	



# TOPLINE 2016

From the compact model BC 5.16 for the recreational biker up to the BC 23.16 for the ambitious biker, the TOPLINE offers the right travelling companion for everyone.

## BC 5.16

With the BC 5.16, you will find the five most important bicycle functions in one small device. Despite the compact size, the display is large and clear. The, big, easy to press button, switches between the displays quickly and easily.

### FUNCTIONS:

- Current Speed
- Distance
- Total Distance
- Ride Time
- Clock (12/24h)

### FEATURES:

- Displays functions using icons
- Predefined tire sizes
- Adjustable scan mode
- Automatic start/stop
- Tool-free mounting
- UFSB-compatible
- Watertight in accordance with IPX8



WIRED

Item no. 05160

**BC 5.16 contents:**  
Bike computer (incl. battery), bracket for cable model, magnet, mounting material, operating instructions

## ACCESSORIES

### BC 5.16

**00168**  
DOCKING STATION  
TOPLINE 2016



**00164**  
MAGNET



**00201**  
CABLE KIT  
2032



**00207**  
CABLE BRACKET  
2032



**00342**  
LITHIUM BATTERY  
CR 2032  
Individual



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister



## FUNCTIONS:

- Current speed
- Average speed
- Distance
- Total distance
- Ride time
- Total ride time
- Clock (12/24h)

## FEATURES:

- Full text display with seven available languages
- Predefined tire sizes
- Adjustable scan mode
- Automatic start/stop\*
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible
- Service interval adjustable via UFSB

\*with ATS model for 2hrs. in standby mode

# BC 7.16 / ATS

The BC 7.16 is available in both a wired and a wireless ATS version. In addition to the basic cycling functions, it also displays the total ride time and the average speed. A large display packed into a sporty design makes it an essential companion for every ride.

**ATS**  
WIRELESS

WIRED



Item no. 07160

**BC 7.16 contents:**  
Bike computer (incl. battery), bracket for cable models, magnet, mounting material, operating instructions



Item no. 07162

**BC 7.16 ATS contents:**  
Bike computer (incl. battery), bracket for wireless models, ATS speed transmitter (incl. battery), magnet, mounting material, operating instructions

## ACCESSORIES

BC 7.16 / BC 9.16

**00168**  
DOCKING STATION  
TOPLINE 2016



**00164**  
MAGNET



**00201**  
CABLE KIT  
2032



**00207**  
CABLE  
BRACKET 2032



BC 7.16 ATS / BC 9.16 ATS

**00168**  
DOCKING STATION  
TOPLINE 2016



**00165**  
POWER  
MAGNET



**00203**  
ATS  
TRANSMITTER KIT



**00160**  
ATS  
SPEED  
TRANSMITTER





# BC 9.16 / ATS

The BC 9.16 is the ideal computer to improve fitness. In addition to displaying maximum speed, the BC 9.16 estimates the number of calories burned based on speed and duration.

## FUNCTIONS:

- Current speed
- Average speed
- Comparison of cur./avg. speed
- Maximum speed
- Distance
- Total distance
- Ride time
- Total ride time
- Clock (12/24h)
- Calories
- Total calories

**ATS**  
**WIRELESS**

WIRED



Item no. 09160

**BC 9.16 contents:**  
Bike computer (incl. battery), bracket for cable models, magnet, mounting material, operating instructions



Item no. 09162

**BC 9.16 ATS contents:**  
Bike computer (incl. battery), bracket for wireless models, ATS speed transmitter (incl. battery), magnet, mounting material, operating instructions

## FEATURES:

- Full text display with Seven available languages
- Predefined tire sizes
- Automatic start/stop\*
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible
- Service interval adjustable via UFSB

\*with ATS model for 2hrs. in standby mode



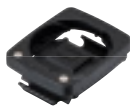
**00342**  
LITHIUM BATTERY  
CR 2032  
Individual



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister

10 X

**00208**  
ATS / STS  
HANDLEBAR  
BRACKET




**00342**  
LITHIUM BATTERY  
CR 2032  
Individual



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister

10 X

## FUNCTIONS:

- Current speed
- Average speed
- Comparison of cur./avg. speed
- Maximum speed
- Distance
- Total distance (Bike 1/Bike 2)
- Ride time
- Total trip time (Bike 1/Bike 2)
- Trip section timer
- Clock (12/24h)
- Current temperature
- ALTITUDE **
- Current altitude
- Current gradient
- Trip altitude gain
- Maximum trip altitude
- Total altitude uphill (Bike 1/Bike 2)
- Altitude graph (+ incline + downward slope)
- CADENCE**
- Current cadence\*
- Average cadence\*

## FEATURES:

- NFC communication with Android smartphone via SIGMA LINK app
- Full text display with seven available languages
- Predefined tire sizes
- 2 programmable wheel sizes
- Automatic start/stop with motion sensor
- Back-up function via memory chip
- Battery status indicator (computer head + transmitter)
- 2 starting altitudes
- Workout statistics for 12 months
- Automatic bike recognition
- Automatic pairing
- Backlight
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible
- Service interval adjustable via UFSB

# BC 14.16 / STS / CAD

The BC 14.16 is the perfect companion for the adventurous cyclist. The enhanced altitude measuring functions include the altitude graph and gradient (slope).



Item no. 01416

### BC 14.16 contents:

Bike computer (incl. battery), bracket for cable models, magnet, mounting material, operating instructions



Item no. 01417

### BC 14.16 STS contents:

Bike computer (incl. battery), bracket for wireless models, STS speed transmitter (incl. battery), magnet, mounting material, operating instructions

Item no. 01418

### BC 14.16 STS CAD contents:

Bike computer (incl. battery), bracket for wireless models, STS speed transmitter (incl. battery), magnet, mounting material, operating instructions, STS cadence transmitter, cadence magnet

\*BC 14.16 STS CAD, optional BC 14.16 STS

## ACCESSORIES

### BC 14.16 / BC 16.16

00168

DOCKING STATION  
TOPLINE 2016



00164

MAGNET



00207

BRACKET  
CABLE 2032



00201

CABLE KIT  
2032



00342

LITHIUM BATTERY  
CR 2032  
Individual



### BC 14.16 STS / BC 14.16 STS CAD / BC 16.16 STS / BC 16.16 STS CAD

00168

DOCKING STATION  
TOPLINE 2016



00165

POWER  
MAGNET



00166

CADENCE  
MAGNET



00204

STS BIKE 2 KIT  
2032



00208

ATS/STS HANDLEBAR  
BRACKET  
2032





# BC 16.16 / STS / CAD

The BC 16.16 provides crucial information for avid cyclists and commuters! The new ETA (estimated time of arrival) function continuously calculates how much time and distance remain until you reach your destination. Plus every kilometer/mile ridden is converted into fuel savings.

## FUNCTIONS:

- Current speed
- Average speed
- Comparison of cur./avg. speed
- Maximum speed
- Distance
- Total distance (Bike 1/Bike 2)
- Ride time
- Total trip time (Bike 1/Bike 2)
- Clock (12/24h)
- ETA display (time / timer / distance)
- Current temperature
- Daily fuel savings
- Total fuel savings
- CADENCE**
- Current cadence\*
- Average cadence\*

## FEATURES:

- NFC communication with Android smartphone via SIGMA LINK
- Full text display with seven available languages
- Predefined tire sizes
- 2 programmable wheel sizes
- Automatic start / stop with motion sensor
- Back-up function via memory chip
- Battery status indicator (computer head + transmitter)
- Workout statistics for 12 months
- Automatic bike recognition
- Automatic pairing
- Backlight
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible
- Service interval adjustable via UFSB



WIRED



Item no. 01616

**BC 16.16 contents:**

Bike computer (incl. battery), bracket for cable models, magnet, mounting material, operating instructions



Item no. 01617

**BC 16.16 STS contents:**

Bike computer (incl. battery), bracket for wireless models, STS speed transmitter (incl. battery), magnet, mounting material, operating instructions

Item no. 01618

**BC 16.16 STS CAD contents:**

Bike computer (incl. battery), bracket for wireless models, STS speed transmitter (incl. battery), magnet, mounting material, operating instructions, STS cadence transmitter, cadence magnet

\*BC 16.16 STS CAD, optional BC 16.16 STS



SIGMA LINK

Using NFC technology, BC 14.16 and BC 16.16 can communicate with Android smartphones. To do so, you must install the free SIGMA LINK app. For more information, see p. 54

00349

LITHIUM BATTERY  
CR 2032  
10 per blister

10 X

00161

STS  
SPEED  
TRANSMITTER



00162

STS  
CADENCE  
TRANSMITTER



00206

STS  
CADENCE  
TRANSMITTER KIT



00342

LITHIUM BATTERY  
CR 2032  
Individual



00349

LITHIUM BATTERY  
CR 2032  
10 per blister

10 X

# BC 23.16 STS SET

The BC 23.16 is the TOPLINE 2016 model most suitable for competitive cyclists. It is loaded with all of the important cycling, altitude, cadence, and heart rate functions; and includes all transmitters. It features an enormous logging capacity of up to 500 hours. Plus, using the DATA CENTER, a previously ridden ride can be selected and used as an opponent in a "ghost race".

**sts**  
WIRELESS

+ CADENCE

+ ALTITUDE

+ HEART RATE



Item no. 02317

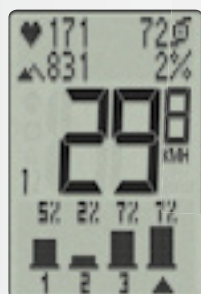
#### BC 23.16 STS SET contents:

Bike computer (incl. battery), bracket for wireless models, STS speed transmitter (incl. battery), STS cadence transmitter (incl. battery), R1 STS COMFORTEX+ heart rate transmitter (incl. battery), magnet, cadence magnet, mounting material, operating instructions

#### Altitude graph



#### Intensity zones



#### SIGMA LINK

Using NFC technology, the BC 23.16 can communicate with Android smartphones. To do so, you must install the free SIGMA LINK app. For more information, see p. 54.



#### DATA CENTER

The docking station allows the BC 23.16 to be connected to the DATA CENTER on a PC/MAC.

Alternatively, the SIGMA LINK app can be used to transfer the logging data and load the data into the DATA Center via the SIGMA CLOUD. For more information on the DATA CENTER, see page 52.



**FUNCTIONS:**

- Current Speed
- Average speed
- Maximum speed
- Comparison of cur./avg. speed
- Distance
- Total distance\*
- Ride time
- Total ride time\*
- Clock (12/24h)
- Temperature
- Watt power (calculated)
- Average watt power (calculated)
- Ghost race

**CADENCE**

- Cadence
- Average / max. cadence

**ALTITUDE **

- Altitude graph
- Current altitude
- Current gradient
- Altitude gain/loss (cur. trip)
- Distance uphill/downhill
- Maximum altitude (cur. trip)
- Total altitude uphill\*
- Total distance uphill\*
- Total altitude downhill\*
- Total distance downhill \*

**HEART RATE**

- Heart rate graph
- Cur./avg./max. Heart rate
- Zone graph showing heart rate as % of max. HR
- Intensity zones graph
- Calories/Total calories

**FEATURES:**

- Logging up to 500 hrs. in 5/10/20-second intervals
- Lap counter up to 50 laps/ Lap view (detailed lap analysis)
- NFC communication with Android smartphone via SIGMA LINK
- Full text display with seven available languages
- Predefined tire sizes
- 2 programmable wheel sizes
- Automatic start/stop with motion sensor
- Back-up function via memory chip
- Low battery indicator (computer head + transmitters)
- 12-month workout statistics
- Automatic bike recognition (Bike 1/Bike 2)
- Selectable target heart rate zones
- 2 starting altitudes
- Zoom function selectable for heart rate, cadence, altitude, gradient
- Backlight
- Watertight in accordance with IPX8
- Tool-free mounting
- UFSB-compatible
- Adjustable service interval

\* For Bike 1/Bike 2/Total

## ACCESSORIES

**BC 23.16 STS SET**

**00168**  
DOCKING STATION  
TOPLINE 2016



**00165**  
POWER MAGNET



**00166**  
CADENCE  
MAGNET



**00205**  
STS BIKE 2 KIT  
2450



**00209**  
STS BRACKET  
2450



**00161**  
STS  
SPEED  
TRANSMITTER



**00162**  
STS  
CADENCE  
TRANSMITTER



**00206**  
STS  
CADENCE  
TRANSMITTER KIT



**20324**  
R1 STS COMFORTEX+



**20318**  
ELASTIC BELT COMFORTEX+



**20326**  
R1 STS



**20316**  
LITHIUM BATTERY  
CR 2450  
for BC 23.16



**00342**  
LITHIUM BATTERY  
CR 2032  
Individual for transmitters



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister



**10 X**

# BIKE COMPUTERS

## FUNCTION OVERVIEW

	BC 5.16	BC 7.16	BC 7.16 ATS	BC 9.16	BC 9.16 ATS	BC 14.16	BC 14.16 STS	BC 14.16 STS CAD	BC 16.16	BC 16.16 STS	BC 16.16 STS CAD	BC 23.16 STS SET	PURE 1	PURE 1 ATS	PURE GPS
<b>BIKE FUNCTIONS</b>															
Current speed	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Average speed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Maximum speed				✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Comparison of cur. / avg. speed				✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Distance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Total distance	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ride time	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Total ride time		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12h/24h clock	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Calories <sup>1</sup>				✓	✓							✓			✓
Total calories <sup>1</sup>				✓	✓							✓			✓
ETA timer									✓	✓	✓				
Fuel savings									✓	✓	✓				
Total fuel savings									✓	✓	✓				
Temperature						✓	✓	✓	✓	✓	✓	✓			✓
Trip section timer						✓	✓	✓							
Cadence							opt.	✓		opt.	✓	✓			
Average cadence							opt.	✓		opt.	✓	✓			
Maximum cadence												✓			
Power watts (calculated)												✓			
Avg power watts (calculated)												✓			
Ghost race												✓			
Compass navigation															✓
<b>ALTITUDE FUNCTIONS</b>															
Altitude graph						✓	✓	✓				✓			✓
Current altitude						✓	✓	✓				✓			✓
Current gradient						✓	✓	✓				✓			✓
Altitude uphill						✓	✓	✓				✓			✓
Total altitude uphill						✓	✓	✓				✓			✓
Maximum altitude						✓	✓	✓				✓			✓
Altitude downhill												✓			
Total altitude downhill												✓			
Distance uphill												✓			
Total distance uphill												✓			
Distance downhill												✓			
Total distance downhill												✓			
<b>HEART RATE FUNCTIONS</b>															
Heart rate graph												✓			
Current heart rate												✓			
Average heart rate												✓			
Maximum heart rate												✓			
Zone graph with heart rate as % of max heart rate												✓			
Graph with 4 intensity zones												✓			
Calories (based on heart rate)												✓			
Total calories												✓			





	BC 5.16	BC 7.16	BC 7.16 ATS	BC 9.16	BC 9.16 ATS	BC 14.16	BC 14.16 STS	BC 14.16 STS CAD	BC 16.16	BC 16.16 STS	BC 16.16 STS CAD	BC 23.16 STS SET	PURE 1	PURE 1 ATS	PURE GPS
<b>LAP FUNCTIONS</b>															
Lap counter up to 50 laps												✓			
Lap view												✓			
<b>LOGGING</b>															
Logging interval adjustable (5,10,20 sec.)												✓			
Fixed 5 sec. logging interval															✓
Logging warning when less than 3 hrs of available logging remain												✓			✓
<b>FEATURES</b>															
Can be used for 2 bikes						✓	✓	✓	✓	✓	✓	✓			
Analog coded wireless transmission (up to 70 cm) <sup>2</sup>			✓		✓									✓	
Digitally coded wireless transmission (up to 90 cm) <sup>2</sup>							✓	✓		✓	✓	✓			
Available languages: DE-EN-FR-IT-ES-NL-PL		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
Functions displayed with icons	✓												✓	✓	
Programmable based on tire selection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Backlight						✓	✓	✓	✓	✓	✓	✓			✓
12 months of workout statistics						✓	✓	✓	✓	✓	✓	✓			✓
Logging data (activities) retrievable												✓			✓
Data retention when batteries are replaced						✓	✓	✓	✓	✓	✓	✓			
Low battery indicator – computer head						✓	✓	✓	✓	✓	✓	✓			
Low battery indicator – transmitter							✓	✓		✓	✓	✓			
Data communication via docking station	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Data communication via USB cable															✓
Data communication via NFC						✓	✓	✓	✓	✓	✓	✓			✓
Display zoom function												✓			
Energy saving sleep mode						✓	✓	✓	✓	✓	✓	✓			
My Name function						✓	✓	✓	✓	✓	✓	✓			
My Screen function						✓	✓	✓	✓	✓	✓	✓			
Service interval adjustable (by the retailer)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Automatic start/stop unlimited	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓		✓
Automatic start / stop with a time limit of 2 hours			✓		✓									✓	
Automatic pairing							✓	✓		✓	✓	✓			
Automatic bike recognition (Bike 1 / Bike 2)							✓	✓		✓	✓	✓			
Adjustable start altitude						✓	✓	✓				✓			
Selectable target heart rate zones												✓			
Zone alarm ON / OFF												✓			

<sup>1</sup> BC 9.16: based on speed, BC 23.16: based on speed or heart rate  
<sup>2</sup> Range for speed transmitter

# POS MATERIAL

## FOR THE SPECIALTY SHOP

SIGMA SPORT offers an array of useful tools to promote sales.  
Please contact our sales office.



### DEMOBOX

The Demobox is an interactive tool that encourages customers to try out the SIGMA computers. The simulation starts with the touch of a button.

Fully equipped with PURE 1, BC 5.16, BC 7.16, BC 9.16

*Item no. 00170*

Wall bracket for perforated wall and slat wall can be ordered directly from SIGMA SPORT.

*Item no. 010170*







## UFSB

The fourth generation of the UFSB combines two tools into one. On the front side, the UFSB (Universal Fast Setting Box) will program all SIGMA bicycle computers from the Topline 2009, 2012, and 2016 product ranges. On the back side, the CDC (Computer Diagnostic Center) can test wire harnesses, wireless transmitters, and even batteries! All models of the Topline 2009, 2012 and 2016 as well as the PURE 1 can be programmed with the UFSB.

*Item no. 00167*





# ROX GPS

## HIGHLIGHTS



ROX GPS 7.0



ROX GPS 11.0



## STRAVA: CHALLENGE YOURSELF!



Strava is THE community for data exchange and competition between athletes. The live segments turn every ride into a race. The segments can be loaded onto the ROX GPS via the DATA CENTER. While riding, you have a live view of the fastest times and can compare them to your own performance.

## THE DISPLAY – EVERYTHING AT A GLANCE

Do you prefer more information at once, or do you prefer fewer, larger, easy to read functions? The new, customizable training views let you be in control of the ROX GPS 11.0





# GPS TRACK NAVIGATION

Routes created in the DATA CENTER can be transferred to the ROX GPS and off you go! Short notes can be added to waypoints. As you approach the waypoint, the personal note appears in the display.



## WAYPOINTS



### Waypoint alarm:

The alarm lets you know when you have reached previously marked waypoints.

### Custom notes:

Create a custom note or reminder to be displayed when you reach a waypoint.

## ROX GPS 11.0 – SMART CONNECTIVITY



The new R1 DUO transmitter for heart rate and R2 DUO combo transmitter for speed and cadence transfer the data not only to ANT+, but also to devices compatible with Bluetooth Smart.

This means that all important data can be sent to the ROX GPS 11.0 and a smartphone using any compatible app – at the same time. In conjunction with the new SIGMA LINK app, the ROX GPS 11.0 can also display incoming calls and messages in real time.

## FUNCTIONS:

- GPS track navigation
- Speed comparison
- Distance
- Temperature
- Altitude **IAS+**
- ETA display (time / timer / distance)
- Automatic lap (according to distance, time, calories)
- Manual lap
- Altitude profile graph
- Incline and rate of ascent

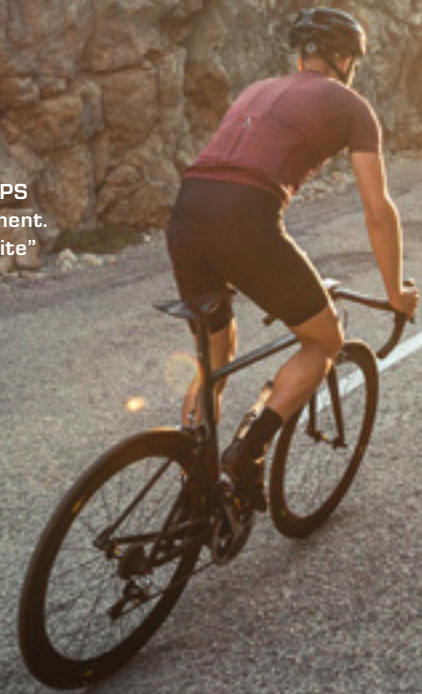
See the table on page 26 for all functions

## FEATURES:

- Strava live segments
- Digital three-axis compass
- Barometric altitude measurement
- Sport profiles (incl. personalized training views)
- Waypoints with custom text
- Up to 400 hrs of log capacity
- Backlight
- Watertight in accordance with IPX7
- Graphic data evaluation in the DATA CENTER

# ROX GPS 7.0

Unpack, mount, ride! The ROX GPS 7.0 is easy to operate, yet equipped with high end features like GPS track navigation and barometric altitude measurement. You can even load and compete against your "favorite" Strava segments. Create your own personal sport profiles to get the most out of every ride!



Item no. 01004

**ROX GPS 7.0 BLACK contents:**  
Bike computer, bracket, mounting material, USB cable, quick-start guide



Item no. 01005

**ROX GPS 7.0 WHITE contents:**  
Bike computer, bracket, mounting material, USB cable, quick-start guide

## ACCESSORIES

### ROX GPS 7.0

**00463**  
GPS  
BRACKET



**18552**  
CHARGER +  
MICRO USB  
CABLE



**18553**  
MICRO USB CABLE



**20501**  
USB CHARGER



**00464**  
BUTLER II GPS





# ROX GPS 11.0

The ROX GPS 11.0 will take your training to the next level. Connect with sensors and power meters via ANT+. Transfer data to smart phones and tablets via Bluetooth Smart and the SIGMA LINK app. The new Strava live segments, GPS track navigation, sport profiles, and many more features are guaranteed to make the ROX GPS 11.0 the ideal training tool for the most demanding cyclists.



## FUNCTIONS:

- GPS track navigation
- Performance (NP®, IF®, TSS® and others)\*
- Heart rate
- Cadence
- Speed comparison
- Distance
- Temperature
- Altitude
- ETA display (time / timer / distance)
- Automatic lap (according to distance, time, calories)
- Manual lap
- Altitude profile graph
- Incline and rate of ascent

See the table on page 26 for all functions

## FEATURES:

- Strava live segments
- ANT+
- SIGMA LINK app (Bluetooth Smart)
- Custom training programs
- SRAM eTap compatible
- Shimano Di2 compatible
- Campagnolo EPS V3 Interface compatible
- Digital three-axis compass
- Barometric altitude measurement
- Sport profiles (incl. individual training views)
- Waypoints with custom text
- Up to 1000 hrs of log capacity
- Backlight
- Watertight in accordance with IPX7
- Graphic data evaluation in the DATA CENTER

\* Normalized Power® (NP®), Intensity Factor® (IF®) and Training Stress Score® (TSS®) are registered trademarks of Peaksware, LCC.



## SIGMA LINK

Using the SIGMA LINK app, settings and tracks can be transferred easily between your ROX 11.0 and your smartphone.



### Item no. 01006

**ROX GPS 11.0 BLACK Basic contents:**  
Bike computer, bracket, mounting material, USB cable, quick-start guide



### Item no. 01007

**ROX GPS 11.0 WHITE Basic contents:**  
Bike computer, bracket, mounting material, USB cable, quick-start guide

### Item no. 01008

**ROX GPS 11.0 BLACK Set contents:**  
Bike computer, bracket, speed/cadence magnets, mounting material, USB cable, quick-start guide, R1 DUO COMFORTEX+ heart rate transmitter, R2 DUO COMBO speed/cadence transmitter

### Item no. 01009

**ROX GPS 11.0 WHITE Set contents:**  
Bike computer, bracket, speed/cadence magnets, mounting material, USB cable, quick-start guide, R1 DUO COMFORTEX+ heart rate transmitter, R2 DUO COMBO speed/cadence transmitter

## ACCESSORIES

### ROX GPS 11.0

**00165**  
POWER  
MAGNET



**00463**  
ROX GPS  
BRACKET



**18553**  
MICRO USB CABLE



**20501**  
USB CHARGER



**00342**  
LITHIUM BATTERY  
CR 2032  
Individual  
for transmitters



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister  
for transmitters

**10 X**

**00462**  
R2 DUO COMBO  
speed/cadence  
(ANT+/  
Bluetooth Smart)



**20331**  
R1 DUO HR transmitter  
(ANT+/Bluetooth Smart)



**20332**  
R1 DUO COMFORTEX+  
HR transmitter incl. textile chest belt



**20318**  
COMFORTEX+  
ELASTIC STRAP



**20520**  
THIN CADENCE  
MAGNET  
(pedal insert)



**00464**  
BUTLER II GPS



# ROX GPS

## FUNCTION OVERVIEW

	ROX GPS 7.0	ROX GPS 11.0		ROX GPS 7.0	ROX GPS 11.0
<b>BIKE FUNCTIONS</b>			<b>LAP AND AUTO-LAP FUNCTIONS</b>		
Speed	✓	✓	Number of laps / automatic laps	✓	✓
Average speed	✓	✓	Time in lap / automatic lap	✓	✓
Maximum speed	✓	✓	Distance in lap / automatic lap	✓	✓
Distance	✓	✓	Average speed in lap / automatic lap	✓	✓
Training time	✓	✓	Maximum speed in lap / automatic lap	✓	✓
Duration	✓	✓	Calories in lap / automatic lap	✓	✓
Calories	✓	✓	Average altitude in lap / automatic lap	✓	✓
Time	✓	✓	Maximum altitude in lap / automatic lap	✓	✓
Date	✓	✓	Elevation gain in lap / automatic lap	✓	✓
Temperature	✓	✓	Elevation loss in lap / automatic lap	✓	✓
Minimum temperature	✓	✓	Average incline in lap / automatic lap	✓	✓
Maximum temperature	✓	✓	Average downward slope in lap / automatic lap	✓	✓
Cadence		✓	Average rate of ascent in lap / automatic lap	✓	✓
Average cadence		✓	Average rate of descent in lap / automatic lap	✓	✓
Maximum cadence		✓	Average balance in lap / automatic lap		✓
Average expansion		✓	Average power in lap / automatic lap		✓
Average expansion uphill		✓	Maximum power in lap / automatic lap		✓
Average expansion downhill		✓	NP®* in current lap / automatic lap		✓
<b>ALTITUDE FUNCTIONS</b>			NP®* in last lap / automatic lap		✓
Altitude	✓	✓	Average cadence in lap / automatic lap		✓
Incline in %	✓	✓	Maximum cadence in lap / automatic lap		✓
Rate of ascent in m/min	✓	✓	Average heart rate in lap / automatic lap		✓
Altitude profile graph	✓	✓	Maximum heart rate in lap / automatic lap		✓
Altitude uphill	✓	✓	Pedaling time in lap / automatic lap		✓
Maximum altitude	✓	✓	Pedaling index in lap / automatic lap		✓
Distance uphill	✓	✓	List of laps / automatic laps		✓
Training time uphill	✓	✓	Average balance in automatic lap		✓
Average speed uphill	✓	✓	Average power in automatic lap		✓
Average rate of ascent	✓	✓	Average power in last lap / automatic lap		✓
Maximum rate of ascent	✓	✓	Maximum power in lap / automatic lap		✓
Average incline uphill	✓	✓			
Maximum incline uphill	✓	✓			
Altitude downhill	✓	✓			
Distance downhill	✓	✓			
Training time downhill	✓	✓			
Average speed downhill	✓	✓			
Average rate of descent	✓	✓			
Maximum rate of descent	✓	✓			
Average slope downhill	✓	✓			
Maximum slope downhill	✓	✓			
<b>NAVIGATION FUNCTIONS</b>					
Time to destination	✓	✓			
Estimated time of arrival	✓	✓			
Dist. to destination	✓	✓			
Drive direction	✓	✓			
Track view	✓	✓			



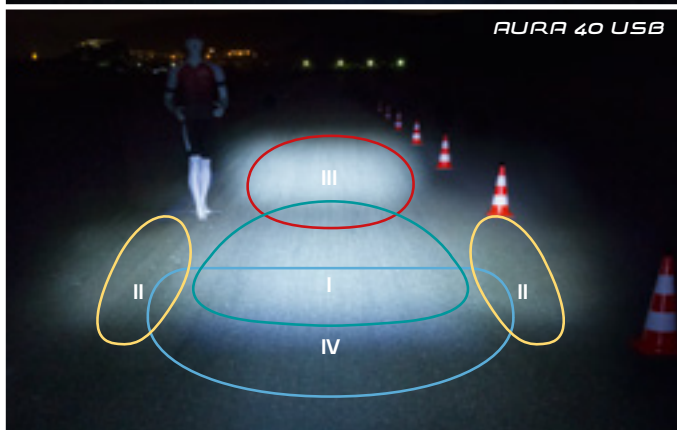
	ROX GPS 7.0	ROX GPS 11.0		ROX GPS 7.0	ROX GPS 11.0
<b>POWER FUNCTIONS</b>			<b>FEATURES</b>		
Balance		✓	Strava live segments	✓	✓
3 sec - Average balance		✓	ANT+		✓
10 sec - Average balance		✓	Configuration of custom training programs		✓
30 sec - Average balance		✓	SRAM eTap compatible		✓
Average balance		✓	Shimano Di2 compatible		✓
Pedal smoothness		✓	Campagnolo EPS V3 Interface compatible		✓
Power		✓	Digital three-axis compass	✓	✓
Power in % FTP		✓	Barometric altitude measurement	✓	✓
Average power		✓	Sport profiles (incl. customizable training views)	✓	✓
3 sec - Average power		✓	Waypoints with custom text	✓	✓
10 sec - Average power		✓	Up to 400 hrs of log capacity	✓	
30 sec - Average power		✓	Up to 1000 hrs of log capacity		✓
Intensity Factor® (IF®)*		✓	Backlight	✓	✓
Maximum power		✓	Watertight in accordance with IPX7	✓	✓
Power in KJ		✓	Graphic data evaluation in the DATA CENTER	✓	✓
Normalized Power® (NP®)*		✓	GPS Accuracy	✓	✓
Training Stress Score® (TSS®)*		✓	Battery capacity (in %)	✓	✓
Watt/kg power ratio		✓	Di2 battery status		✓
Power zones		✓	Expansion		✓
Torque effectiveness (--% / --%)		✓	Di2 Front Gear		✓
Power target zone		✓	Di2 Gear Ratio		✓
<b>HEART RATE FUNCTIONS</b>			Di2 Gears		✓
Heart rate		✓	Di2 Rear Gear		✓
Average heart rate		✓			
Maximum heart rate		✓			
Minimum heart rate		✓			
% HR max.		✓			
Average % of HR max.		✓			
Zone bars (heart rate / CAD / SPD) (graph)		✓			
Intensity zones (graph)		✓			
Heart rate (graph)		✓			

\*Normalized Power® (NP®), Intensity Factor® (IF®) and Training Stress Score® (TSS®) are registered trademarks of Peaksware, LLC.



# BICYCLE LIGHTS

## SIGMA FOUR-ZONE LIGHTING PATTERN MODEL



**CORE ZONE**  
Optimal illumination for a safe ride



**SIDE ZONE**  
Additional safety, particularly when riding at high speeds on windy routes



**DISTANCE ZONE**  
Necessary safety on fast routes with a clear view into the distance, especially in mountainous terrain



**CLOSE-RANGE ZONE**  
Safety on slower, technically demanding and extremely windy routes

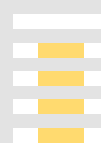
### Paths/roads

- Roads within towns /cities
- Roads outside towns /cities – flat
- Paths through fields and meadows
- Roads outside towns/cities – hilly
- Forest paths

### CORE



### SIDE



### LONG-RANGE



### CLOSE-RANGE



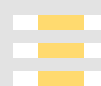
### Zones

- ROADSTER USB
- AURA 25
- AURA 40 USB

### CORE



### SIDE



### LONG-RANGE

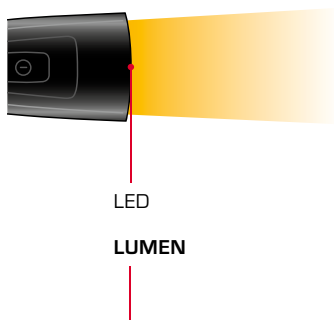


### CLOSE-RANGE

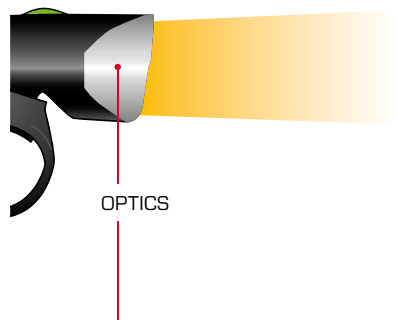




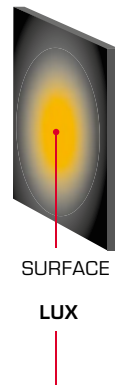
## LUMEN/OPTICS/LUX



**= Light output**  
that the LED can produce, i.e. the lighting capability of the LED



**It collects the light of the LED**  
with virtually no loss through reflection and refraction



**= Effectiveness,**  
indicates how much light reaches a specific point on an illuminated surface.

- The higher the lumen value, the more light is provided by the lamp
- Lux values give information about the brightness of a point in the lighting pattern
- The optics determine the distribution of the light output from the LED
- The more the optics focuses the light, the greater the lux values are
- Good optics illuminate close-range, sides and long-range areas equally well



## Public road traffic

### Safety ensured by an anti-glare lighting pattern

- AURA 25, ROADSTER USB and AURA 40 USB fulfil the same requirements placed on car headlights
- They ensure maximum road safety without blinding other road users
- They offer excellent long-range, close-range and lateral visibility
- Additional safety bonus: AURA 25, ROADSTER USB and AURA 40 USB stand out due to their very even light distribution thanks to high performance optics



**BEAM RANGE: 30 m**

**FEATURES**

- Effectiveness: 25 LUX (15 LUX in Eco mode)
- Beam range: 30 m
- Burn time: 5 h in Standard mode, 7 h in Eco mode
- Splash resistant in accordance with IPX4
- Tool-free mounting
- Incl. batteries (2x AA)
- Two-stage battery indicator
- Weight: 70 g (incl. bracket, without batteries)

**NEW!**

# AURA 25

The durable battery front light AURA 25 guarantees a good illumination and better visibility in road traffic.



**Item no. 15900**

**AURA 25 contents:**  
Light, 2x AA batteries

**25 LUX**



**Item no. 15920**

**AURA 25 / CUBIC Complete set**  
AURA 25, CUBIC,  
2x AA, 2x AAA batteries



## ACCESSORIES

*AURA 25*

**00455**

**BATTERY PACK**  
AA alkaline battery,  
2 pcs.



**00145**

**SILICONE MOUNT**





# ROADSTER USB

The rechargeable ROADSTER USB is a low-cost, premium light for everyday use. At a powerful 25 lux and a homogeneous lighting pattern, it provides greater road safety in traffic. The silicone bracket is permanently attached to the light so there is no bracket to lose!



**BEAM RANGE: 30 m**

## FEATURES

- Effectiveness: 25 LUX (15 LUX in Eco mode)
- Beam range: 30 m
- Burn time: 3,5 h in Standard mode, in Eco mode
- Charge time: 2,5 h
- Switch on protection (double click for ON)
- Splash resistant in accordance with IPX4
- 360° adjustable bracket
- Tool-free mounting
- Integrated micro USB charge function
- Two-stage battery/charge indicator
- Charging possible during operation
- Weight: 72 g (incl. bracket)
- Side visibility
- CREE LED



Item no. 18580

ROADSTER USB / NUGGET II Complete set  
ROADSTER USB, NUGGET II,  
USB cable

Item no. 18560

ROADSTER USB contents:  
Light, USB cable

# 25 LUX

## ACCESSORIES

### ROADSTER USB

**18552**  
CHARGER +  
MICRO USB CABLE



**18553**  
MICRO USB CABLE



**00145**  
SILICONE MOUNT





**BEAM RANGE: 50 m**

**FEATURES**

- Effectiveness: 40 LUX (20 LUX in Eco mode)
- Beam range: 50 m
- Burn time: 3,5 h in Standard mode, 7 h in Eco mode
- Charge time: 3,5 h
- Switch on protection (double click for ON)
- Splash resistant in accordance with IPX4
- 360° adjustable bracket
- Tool-free mounting
- Integrated micro USB charge function
- Two-stage battery/charge indicator
- Charging possible during operation
- Weight: 91 g (incl. bracket)
- Side visibility



**NEW!**



**Item no. 17600**

**AURA 40 USB contents:**  
Light, USB cable

**40 LUX**



**Item no. 17650**

**AURA 40 USB / NUGGET II Complete set**  
AURA 40 USB, NUGGET II,  
USB cable



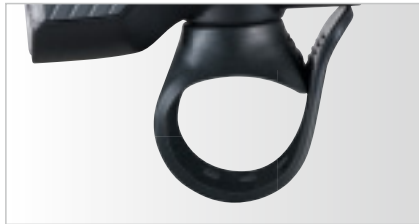
# AURA 40 USB

The compact front light with a strong 40 LUX offers optimum light in both the city and off the roads. With integrated micro USB charge function.



## SIDE VISIBILITY

Increased road safety due to the lateral illumination on the light.



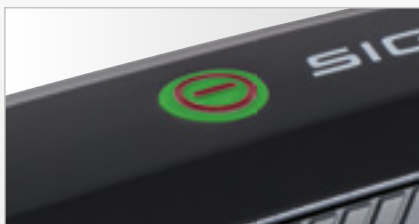
## TOOL-FREE MOUNTING

The light and bracket form a single unit. The AURA 40 USB can be removed again as quickly as it can be attached.



## USB CHARGE FUNCTION

The integrated lithium-ion battery is charged via the micro-USB socket.



## BATTERY/CHARGE INDICATOR

If the battery capacity drops below 70 percent, the LED in the button lights up green. By approx. 30%, the LED turns red.

## ACCESSORIES

### AURA 40 USB

**18552**  
CHARGER +  
MICRO USB CABLE



**18553**  
MICRO USB CABLE



**00145**  
SILICONE MOUNT





# CUBIC

The CUBIC is the indispensable companion for those who are on the road a while longer. The large taillight with a long burning time ensures road traffic safety.

**VISIBILITY RANGE: 400 m**

### FEATURES

- 400 m visibility range
- Burn time: 20 h
- Tool-free mounting with flexible silicone mount
- Incl. batteries (2x AAA)
- Side visibility
- Two-stage battery indicator
- Splash resistant in accordance with IPX4
- Weight: 38 g (incl. bracket, without batteries)

**NEW!**



**Item no. 15910**

**CUBIC contents:**  
Light, silicone bike mount,  
2x AAA batteries

## ACCESSORIES

### CUBIC

**00361**  
BATTERY PACK  
AAA alkaline battery,  
2 pcs.



**105910**  
SILICONE MOUNT





# NUGGET II FLASH

Small, compact and rechargeable. NUGGET II is the reliable and cost-efficient taillight with very good visibility all around.



**VISIBILITY RANGE: 400 m**

## FEATURES

- 400 m visibility range
- 3 modes: standard, High power and High power flashing
- Burn time: 5 h (Standard mode), 2 h (High power mode), and 8 h (Flashing mode)
- Charge time: 2 h
- Tool-free mounting with O-ring bracket
- Integrated micro USB charge function
- Side visibility
- Two-stage battery/charge indicator
- Splash resistant in accordance with IPX4
- Weight: 24 g

**NEW!**



**Item no. 15051**

**NUGGET II FLASH contents:**  
Light, USB cable

## ACCESSORIES

### NUGGET II

**18552**  
CHARGER +  
MICRO USB CABLE



**18553**  
MICRO USB CABLE



**152050**  
O-RING  
BRACKET





**BEAM RANGE: 35 m**

**FEATURES**

- Maximum light output: **120 lumens**
- Beam range: 35 m
- Six light modes: power mode (120 lm), standard mode (60 lm), eco mode (30 lm), flashing, fast flashing and SOS-flashing mode
- Burn time: 2 h (power mode), 4 h (standard mode), 8 h (eco mode), 9 h (flashing), 9 (fast flashing), 10 h (SOS-flashing)
- Charge time: 2 h
- 360° adjustable bracket
- Switch on protection (double click for ON)
- Splash resistant in accordance with IPX4
- Tool-free mounting
- Integrated micro USB charge function
- Two-stage battery/charge indicator
- Charging possible during operation
- Weight: 62 g

# BUSTER 100

The smallest and lightest light in the BUSTER series weighs only 62 grams. 120 lumens in a highly compact design make the BUSTER 100 a universal companion with an outstanding light output.



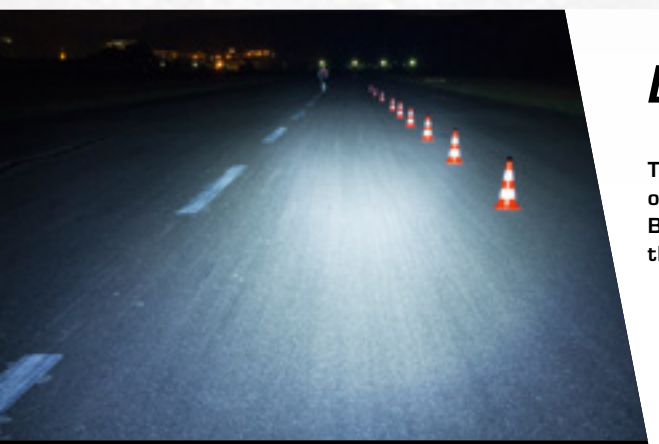
**Item no. 18800**

**BUSTER 100 contents:**  
Light, USB cable, adapter for action camera bracket



**Item no. 18775**

**BUSTER 100 HL / NUGGET II FLASH**  
**Complete set contents:**  
BUSTER 100, NUGGET II FLASH, USB cable, adapter for action camera bracket



**BEAM RANGE: 70 m**

**FEATURES**

- Maximum light output: **300 lumens**
- Beam range: 70 m
- Four light modes: power mode (300 lm), standard mode (150 lm), eco mode (70 lm), flashing
- Burn time: 3 h (power mode), 4 (standard mode), 8 h (eco mode), 20 h (flashing)
- Charge period: 3 h
- 360° adjustable bracket
- Switch on protection (double click for ON)
- Splash resistant in accordance with IPX4
- Tool-free mounting
- Integrated micro USB charge function
- Two-stage battery/charge indicator
- Charging possible during operation
- Weight: 103 g (incl. bracket)
- CREE LED

# BUSTER 300

The BUSTER 300 is small, durable and just right for off-road trips. With a 70 meter range, the compact BUSTER 300 will light the way through the city or the woods.



**Item no. 19500**

**BUSTER 300 contents:**  
Light, USB cable, adapter for action camera bracket



**Art.nr. 19550**

**BUSTER 300 / NUGGET II FLASH**  
**Complete set contents:**  
BUSTER 300, NUGGET II FLASH, USB cable, adapter for action camera bracket



# POWER LIGHTS

## BUSTER 700

Featuring 700 lumens and 100 metres of light range, you won't need anything else for your next night ride. The BUSTER 700 will light up uneven terrain and narrow trails.



**BEAM RANGE: 100 m**

### FEATURES

- Maximum light output: **700 lumens**
- Beam range: 100 m
- Four light modes: power mode (700 lm), standard mode (350 lm), eco mode (170 lm), flashing
- Burn time: 2 h (power mode), 4 h (standard mode), 8 h (eco mode), 18 h (flashing)
- Charge time: 4,5 h
- 360° adjustable bracket
- Switch on protection (double click for ON)
- Splash resistant in accordance with IPX4
- Tool-free mounting
- Integrated micro USB charge function
- Two-stage battery/charge indicator
- Charging possible during operation
- Weight: 145 g (incl. bracket)
- CREE LED

**NEW!**



**CREE** LEDs

*Item no. 19700*

**BUSTER 700 contents:**  
Light, USB cable, helmet bracket, adapter for action camera bracket

## ACCESSORIES

BUSTER 100 / BUSTER 300 / BUSTER 700

**17531**  
HELMET BRACKET SET



**18552**  
CHARGER +  
MICRO USB CABLE



**18553**  
MICRO USB CABLE



**00461**  
ADAPTER FOR  
ACTION CAMERA BRACKET



**00145**  
SILICONE MOUNT



**00460**  
SPARE SCREW-BRACKET  
MOUNT





**BEAM RANGE: 200 m**

### FEATURES

- Maximum light output: **2000 lumens**
- Beam range: 200 m
- Seven light modes: high-power mode (2000 lm), power mode (1100 lm), standard mode (600 lm), eco mode (300 lm), flashing, fast flashing and SOS-flashing mode
- Burn time: 2.5 h (high-power mode), 5 h (power mode), 10 h (standard mode), 20 h (eco mode), 9 h (flashing), 11 h (pulsing), 10 h (SOS-flashing)
- Switch on protection (double click for ON)
- Splash resistant in accordance with IP44
- Weight: 125 g

### BATTERY PACK

- 6400 mAh (Panasonic cells)
- Powerbank function: USB port for charging external devices
- Power monitor: 4-stage LED capacity display
- Charge time: 5 h
- Splash resistant in accordance with IP44
- Silicone straps for scratch-proof mounting on the frame
- Weight: 344 g

### REMOTE

- Large fluorescent buttons
- Tool-free mounting on the handlebar
- Switch on protection (double click for ON)
- Interference-free 2.4 GHz transmission
- Splash resistant in accordance with IP44
- Weight: 14 g

# BUSTER 2000

Turn night into day using the strongest power light ever made by SIGMA SPORT. The 2000 lumens produced by 3 CREE LEDs and the ultra-powerful battery pack make the BUSTER 2000 an amazing light for night rides and races.



01/17



**Item no. 17001**

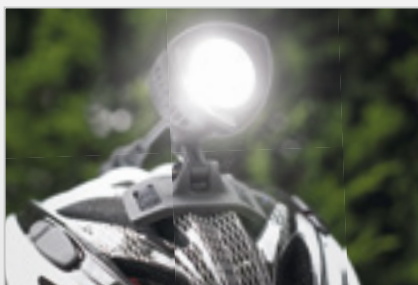
### BUSTER 2000 contents:

Light, battery pack, extension cable, charger, screw-bracket, helmet bracket, adapter for action camera bracket, remote control



### BATTERY PACK

In the Panasonic cells built into the battery pack ensure an output of 6,400 mAh. The current charging status of the battery can be read using the four-stage indicator. A USB port can be used to charge additional devices such as bike computers or smartphones.



### FLEXIBLE MOUNTING

Three mounting brackets are included with the BUSTER 2000. The silicone bracket can be attached quickly and without tools. The universal helmet bracket adapts to fit all conventional helmets. There is also an adapter that can be connected to action cam brackets.



### REMOTE CONTROL

The BUSTER 2000 comes with a wireless remote control that weighs only 14 grams. This is especially handy when using the light on your helmet. The remote control attaches to your handlebars with an o-ring and can be quickly found at night as the buttons glow in the dark. It uses an interference free 2.4 GHz transmission signal.





## ACCESSORIES

### BUSTER 2000

**00145**  
SILICONE MOUNT



**00460**  
SPARE SCREW-BRACKET MOUNT



**17531**  
HELMET BRACKET SET



**17002**  
BUSTER 2000 REMOTE



**00461**  
ADAPTER FOR ACTION CAMERA BRACKET



**17004**  
BUSTER BATTERY PACK



**17005**  
CHARGER  
For battery pack



**270310**  
LITHIUM BATTERY CR 2025  
For BUSTER 2000 REMOTE



# SAFETY LIGHTS

## MICRO

The colorful SIGMA MICROs are practical, useful, and let you be seen everywhere. The attractive LED lights are suitable for a variety of uses, both on and off the bike.

### FEATURES

- Universal LED safety light - red or white
- Visibility range: 50 m
- Extra bright with improved side visibility
- Two modes: permanent and flashing
- 2 adjustable Velcro straps in different lengths + uni-fit strap for variable mounting
- Tool-free battery change (2 x CR 2032 incl.)
- Handy click switch
- Splash resistant in accordance with IPX4
- Weight: 20 g
- Available in 6 colors



Item no. 17243

**MICRO COMBO set contents:**  
MICRO WHITE, MICRO RED,  
velcro straps, uni-fit straps



Item no. 17237

WHITE / LED white

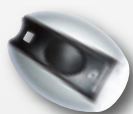
**MICRO contents:**  
Light, velcro straps, uni-fit straps



Item no. 17231

RED / LED red

**MICRO contents:**  
Light, velcro straps, uni-fit straps



SILVER

SILVER / LED red | Item No. 17234  
SILVER / LED white | Item No. 17240



BLACK

BLACK / LED red | Item No. 17235  
BLACK / LED white | Item No. 17241



BLUE

BLUE / LED red | Item No. 17232  
BLUE / LED white | Item No. 17238



GREEN

GREEN / LED red | Item No. 17233  
GREEN / LED white | Item No. 17239

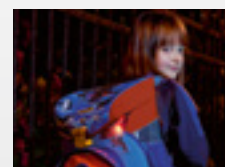
## APPLICATIONS



Arm



Backpack



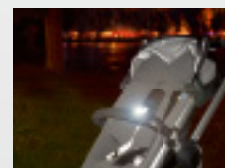
School bag/satchel



Collar



Walker



Stroller



Velcro straps and uni-fit straps  
for unlimited mounting options.



# SPORT LIGHTS



**BEAM RANGE: 35 m**

## FEATURES

- Integrated Li-ion rechargeable battery with MICRO-USB recharging function
- 4 modes: power (120 lm), standard (60 lm), eco (10 lm), boost (180 lm)
- Beam range: up to 35 m
- Burn time: up to 2 h (power mode), up to 5 h (standard mode), up to 20 h (eco mode)
- Two-stage battery/charge status indicator
- Removable, washable elastic band
- Splash resistant in accordance with IP44
- Visibility: 400 m
- Weight: 57 g

## HEADLED II

The HEADLED II is a diverse light for nearly all sports and the outdoors. The super-light and compact headlamp is rechargeable, delivering 120 lumens output and up to 35 metres of light range with a very broad lighting pattern. A boost mode provides a short-term high-power output of 180 lumens.



### ADJUSTABLE LIGHTING ANGLE

Adjustable for all applications and optimum lighting



Item no. 18850

**HEADLED II contents:**  
Light, headband, USB cable

## ACCESSORIES

### HEADLED II




**18553**  
MICRO USB CABLE



**18552**  
CHARGER +  
MICRO USB CABLE



# FUNCTION OVERVIEW







					
	<i>AURA 25</i>	<i>ROADSTER USB</i>	<i>AURA 40 USB</i>	<i>CUBIC</i>	<i>NUGGET II FLASH</i>
Lighting type	Osram LED	CREE LED	High Power LED	Osram LED	LED
Maximum lighting duration	7 h*	5 h	7 h	20 h*	6 h
Effectiveness [lux]	25 LUX	25 LUX	40 LUX		
Light output [Lumen]					
Energy supply	2 x AA	Integrated Li-ion rechargeable battery	Integrated Li-ion rechargeable battery	2 x AAA	Integrated Li-ion rechargeable battery
Water resistant	✓	✓	✓	✓	✓
Tool-free mounting	✓	✓	✓	✓	✓
Horizontally adjustable mount	✓	✓	✓		
Uni-fit 22-32 mm	✓	✓	✓		
Integrated charge function		✓	✓		✓

\*Depending on the batteries







						
BUSTER 100	BUSTER 300	BUSTER 700	BUSTER 2000	MICRO	HEADLED II	
High Power LED	CREE LED	CREE LED	3 x CREE LED	LED	High Power LED	Lighting type
9 h	20 h	18 h	20 h	50 h*	20 h	Maximum lighting duration
						Effectiveness [LUX]
120 Lumen	300 Lumens	700 Lumens	2000 Lumens			Light output [Lumen]
Integrated Li-ion rechargeable battery	Integrated Li-ion rechargeable battery	Integrated Li-ion rechargeable battery	BUSTER Battery Pack	Incl. 2 x CR 2032	Integrated Li-ion rechargeable battery	Energy supply
✓	✓	✓	✓	✓	✓	Water resistant
✓	✓	✓	✓	✓	✓	Tool-free mounting
✓	✓	✓	✓			Horizontally adjustable mount
✓	✓	✓	✓	✓		Uni-fit 22-32 mm
✓	✓	✓	✓		✓	Integrated charge function
						*Depending on the batteries



# SPORT WATCHES

## iD.GO

Anyone looking for an easy to use sport watch with heart rate functions should consider the iD.GO. It has an attractive design with a large display and comes with a chest strap that measures heart rate as precisely as an ECG. With only one button, the watch is extremely easy to use and is available at a very attractive price.

### FUNCTIONS:

- Heart rate
- Stop watch with display down to one tenth of a second
- Clock

### DEVICE PROPERTIES:

- Analogue heart rate transmission
- ECG-accurate
- Top button
- Splash resistant in accordance with IPX8\*

\* Do not push the button under water

## iD.SERIES



Item no. 24500

BLACK

iD.GO contents:  
Heart rate monitor,  
analogue chest belt



Item no. 24510

PLUM



Item no. 24520

PINE GREEN



Item no. 24530

ROUGE

### ECG-accurate heart rate measurement

## ACCESSORIES

### iD.GO

**00342**  
LITHIUM BATTERY  
CR 2032  
Individual



**20303**  
ANALOGUE  
CHEST BELT  
Transmitter  
incl. elastic strap







# iD.LIFE

The iD.LIFE combines the essential functions of a sport watch with an activity tracker without the need for a smartphone app. Personal data and all training statistics are stored in the watch and can be analysed directly. Wrist-based heart rate monitoring means that you can check your heart activity at any time. This allows for optimum control of training sessions and achievement of your specific training goals.

## FUNCTIONS:

- Measurement of current heart rate at the wrist
- Fast access to the current heart rate
- Preset training effect zones
- Target zone with zone indicator
- Actual speed/distance\*\*
- Monthly workout statistics
- Activity tracking (can be switched off)
- Vibrating alarm

## DEVICE PROPERTIES:

- Battery charge indicator light
- Backlit display
- Mineral glass
- Rechargeable battery
- Splash resistant in accordance with IPX8\*

\*Do not push the button under water  
 \*\*based on accelerometer, calibration is possible

For a full overview of functions, see page 48



Item no. 24600  
**BLACK**

iD.LIFE contents:  
 Heart rate monitor,  
 USB cable

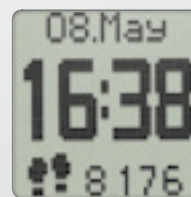


Item no. 24610  
**PINE GREEN**



Item no. 24620  
**ROUGE**

## Activity Tracker



Display M1:1

Integrated activity tracker and training statistics, smart phone app not necessary

## Wrist-Based Heart Rate



## ACCESSORIES

### iD.LIFE

**18553**  
 MICRO USB CABLE



**18552**  
 CHARGER +  
 MICRO USB CABLE



# iD.RUN

Whether for recreational runners or marathon pros, the iD.RUN records the speed and distance measurements via GPS, which can then be evaluated in detail. In addition, the running clock provides an integrated activity tracker for daily motivation.



## FUNCTIONS:

- GPS-based speed and distance
- Distance indicator
- Lap counter
- Monthly workout statistics
- Personal best
- Activity tracking

## DEVICE PROPERTIES:

- Backlit display
- Silicone wrist strap
- Mineral glass
- Rechargeable battery
- Splash resistant in accordance with IPX8\*

\* Do not push the button under water

For a full overview of functions, see page 48



Item no. 24600

BLACK

iDRUN contents:  
Heart rate monitor,  
USB cable



Item no. 24810

YELLOW



Item no. 24820

PINE GREEN

Display M1:1



Individually adjustable display views via sport profiles



Detailed analysis with a Android smart phone in the SIGMA LINK app or in the DATA CENTER



# iD.RUN HR

In addition to all the functions of iD.RUN, the iD.RUN HR provides further possibilities for performance measurement. The heart rate is conveniently measured at the wrist via an optical sensor. That dispenses with the inconvenient chest strap.

## FUNCTIONS:

- GPS-based speed and distance
- Distance indicator
- Lap counter
- Monthly workout statistics
- Personal best
- Activity tracking

## HR FUNCTIONS

- Wrist based current/average/maximum heart rate
- Average/maximum heart rate per lap
- Fast access to the current heart rate
- Intensity zones

## DEVICE PROPERTIES:

- Backlit display
- Silicone wrist strap
- Mineral glass
- Rechargeable battery
- Splash resistant in accordance with IPX8\*

\* Do not push the button under water

For a full overview of functions, see page 48

## Wrist-Based Heart Rate



Item no. 24920

ROUGE



Item no. 24900

BLACK

iD.RUN HR contents:  
Heart rate monitor,  
USB cable



Item no. 24910

PACIFIC BLUE



Display M1:1

Individually adjustable display views via sport profiles

## ACCESSORIES

ID.RUN /iD.RUN HR

**18553**  
MICRO USB CABLE



**18552**  
CHARGER +  
MICRO USB CABLE



# iD.SERIES

## FUNCTION OVERVIEW

	iD.GO	iD.LIFE	iD.RUN	iD.RUN HR
<b>HEART RATE FUNCTIONS</b>				
Heart rate	✓	✓		✓
Average heart rate		✓		✓
Maximum heart rate				✓
% of the HRmax				✓
Calorie counter			✓	✓
Intensity zones				✓
% of the training time in the target zone				✓
Time in target zone		✓		✓
Target zone with zone indicator		✓		✓
Zone alarm		✓		✓
Preset training effect zones		✓		
Average heart rate per lap				✓
Maximum heart rate per lap				✓
Calories per lap			✓	✓
<b>SPEED / DISTANCE</b>				
Current speed		✓	✓	✓
Average speed			✓	✓
Average speed per lap			✓	✓
Total distance		✓	✓	✓
Maximum speed			✓	✓
Lap distance			✓	✓
<b>GPS / NAVIGATION FUNCTIONS</b>				
GPS-based speed and distance			✓	✓
Preloading of satellite data for quick start of training			✓	✓
<b>TIME FUNCTIONS</b>				
Clock	✓	✓	✓	✓
Date		✓	✓	✓
Training time	✓	✓	✓	✓
Stop watch with display down to one tenth of a second	✓		✓	✓
Current lap time			✓	✓
Last lap time			✓	✓
Alarm clock			✓	✓
<b>ACTIVITY TRACKING</b>				
Activity tracking distance		✓	✓	✓
Activity tracking calories		✓	✓	✓
Activity tracking steps		✓	✓	✓
Defined interim targets (bronze / silver / gold)		✓	✓	✓
Individual daily target (steps)		✓	✓	✓
<b>RUNNING FUNCTIONS</b>				
Current step frequency			✓	✓
Average step frequency			✓	✓
Maximum step frequency			✓	✓
Current step length			✓	✓
Average step length			✓	✓
Maximum step length			✓	✓
<b>CONNECTIVITY</b>				
Export of the activity data to the SIGMA LINK app and DATA CENTER			✓	✓
NFC data transmission to the SIGMA LINK app			✓	✓
Can be updated using the DATA CENTER			✓	✓
USB data transmission to the DATA CENTER			✓	✓
<b>DEVICE PROPERTIES</b>				
Automatic lap counter function			✓	✓
Auto Pause			✓	✓
Battery charge indicator light		✓	✓	✓
Calculation of maximum heart rate		✓		✓
Analogue heart rate transmission as precise as an ECG	✓			
Backlit display		✓	✓	✓
Mineral glass		✓	✓	✓
Monthly workout statistics		✓	✓	✓
MyName function			✓	✓
Personal best			✓	✓
Wrist-based heart rate		✓		✓
Lap counter			99	99
Fast access to the current heart rate		✓		✓
Silicone wrist strap		✓	✓	✓
Sport profiles			3	3
Tap function		✓	✓	✓
Button lock		✓	✓	✓
Button tones			✓	✓
Training views, adjustable			✓	✓
Vibrating alarm		✓		
Full text display with available languages		8	8	8
Rechargeable battery		✓	✓	✓
Summary after training			✓	✓



# STOP WATCH



## FUNCTIONS:

- Stop watch with display down to one hundredth of a second
- Lap counter (99 laps)
- BestLap indicator
- Easy LapView
- Alarm clock
- Date
- Clock (12/24h)

## FEATURES:

- Top button
- Easy-to-read display
- Watertight in accordance with IPX8\*

\*Do not push any buttons under water

## SC 6.12

Whether you are an athlete or the trainer, every second matters. The SC6.12 is an extremely precise stopwatch that records time to the hundredth of a second up to 99 laps.

Item no. 26120

SC 6.12 contents:  
Stopwatch



### BESTLAP INDICATOR / EASY LAPVIEW

During a training session or when evaluating data afterwards, the BESTLAP indicator displays details of your fastest lap.



### DISPLAY TO THE NEAREST HUNDRETH OF A SECOND

The information provided to the nearest hundredth of a second for up to seven training sessions makes it possible to precisely compare performance and people.

## ACCESSORIES

SC 6.12

**00342**  
LITHIUM BATTERY  
CR 2032  
Individual



**00349**  
LITHIUM BATTERY  
CR 2032  
10 per blister



# ACTIVITY TRACKER

## FEATURES:

- Number of steps, distance, calories
- Indication of activity time in three intensity levels (low/mid/high)
- Individual daily target (steps)
- Defined interim targets (bronze/silver/gold)
- Clock (12/24h)
- Indication of amount of sleep and sleep quality using the SIGMA ACTIV app\*
- Customizable display (clock/steps/calories/distance/activity)
- Manual or automatic configuration of step length
- Easy-to-read display for left-handed or right-handed users
- Compatible with the SIGMA ACTIV app\* for individual settings and evaluation via Bluetooth Smart
- Connection to DATA CENTER (optional)
- Battery life of up to 8 days
- Watertight in accordance with IPX8\*\*
- Battery/charge indicator
- Weight: 18 g

SIGMA ACTIV\*



Bluetooth®  
SMART



Item no. 22913

PURE BLACK

ACTIVO contents:  
ACTIVO, Charger,  
50 % DATA CENTER coupon

\* Available free of charge from the Google Play Store or Apple App Store

\*\* Do not push the button under water

## ACTIVO

With its chic, slender, two toned silicone wrist strap and a full text display, the ACTIVO is just as attractive as it is functional. How many steps have you taken today? How far have you moved? Approximately how many calories have you burned? And sometimes even more important – what time is it?



Item no. 22911

SKY-BLUE

ACTIVO contents:  
ACTIVO, Charger,  
50 % DATA CENTER coupon



Item no. 22912

BERRY-PINK

ACTIVO contents:  
ACTIVO, Charger,  
50 % DATA CENTER coupon

### INTERIM TARGETS



Displays progress towards interim targets (bronze/silver/gold) and congratulates you upon achieving goals (B/S/G)

### SLEEP MONITORING



How well did you sleep? Sleep is logged separately and can be evaluated in the ACTIV app. Sleep time can be programmed to start and end at a specific time, or can be operated manually.



# EVERYTHING AT A GLANCE



## SIGMA ACTIV

The SIGMA ACTIV app is available free of charge from the Google Play Store or the Apple App Store and can be used does not require registration.

### INTENSITY ZONES



#### External ring and trophy:

Displays progress towards daily goals.

#### Inner ring:

Evaluates daily activity based on three intensity levels: Low/Mid/High.

### STATISTICAL AND GRAPHIC EVALUATION



Detailed evaluation and depiction of steps, calories, distance and activity type by day/ week/month/year. Plus daily analysis of sleep behavior.

### STATISTICAL AND GRAPHIC EVALUATION



DATA CENTER

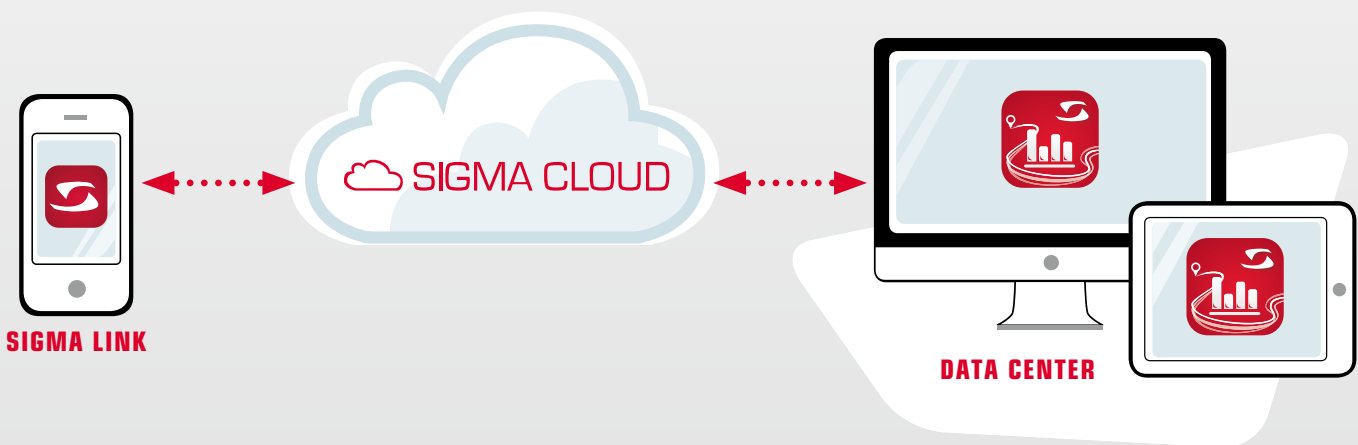
The SIGMA CLOUD can transmit all values from the app to the DATA CENTER.



# SOFTWARE

## SIGMA CLOUD

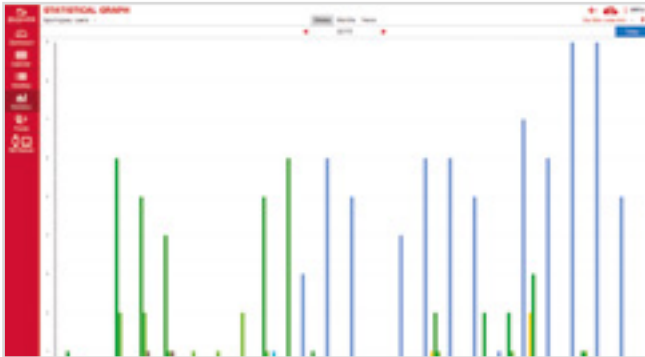
The cloud synchronizes the SIGMA LINK app to the DATA CENTER. This ensures that all data is accessible on all of your devices.





# DATA CENTER

DATA CENTER is SIGMA's software for systematic training evaluation. It is available for download free of charge for PC, MAC and Tablet at the domain [www.sigma-download.com](http://www.sigma-download.com).



## Statistical evaluation

The display of the data and the statistical evaluation differs based on the type of sport and the person.



## Dashboard

The DATA CENTER dashboard provides a quick overview on computers and tablets. Connected devices and new training sessions are displayed instantly.



## Log View

The log view shows all the training statistics at a glance, sorted by topic, as well as a graphical analysis of the training session.



## Calendar View

The calendar overview displays the training sessions by week or by month. In addition to the overview, statistics are provided for the period displayed and the progression of the statistics is shown in graph format.

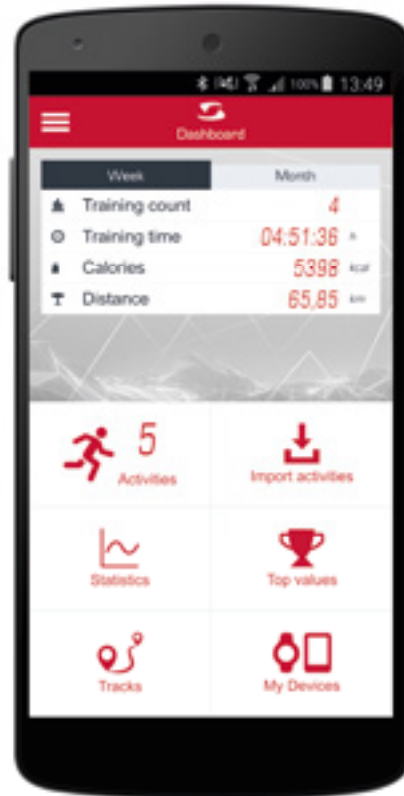
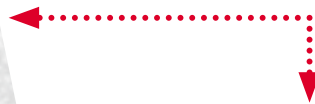
# SIGMA LINK

## WORKOUT EVALUATION ON THE ROAD

The smart phone app SIGMA LINK is the heart of the SIGMA SPORT mobile data world. Workout data are always available everywhere. The app is available for free in the App Store and Google Play Store.



**ROX GPS 11.0**



**SIGMA LINK**



**PURE GPS**



**iD.RUN**



**iD.RUN HR**



**BC 14.16/STS**



**BC 16.16/STS**



**BC 23.16 STS**





## WHAT CAN THE SIGMA LINK APP DO?

With the app, trip data and device settings can be read out on the one hand and on the other, data such as settings or tracks saved in the app can be transferred to the bike computer. This works everywhere, even without data connection (map and GPS are not available offline).

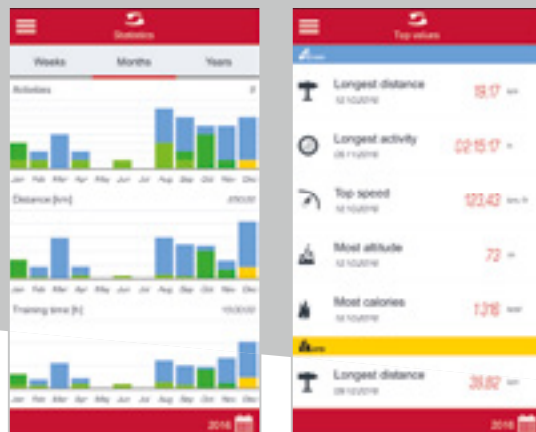
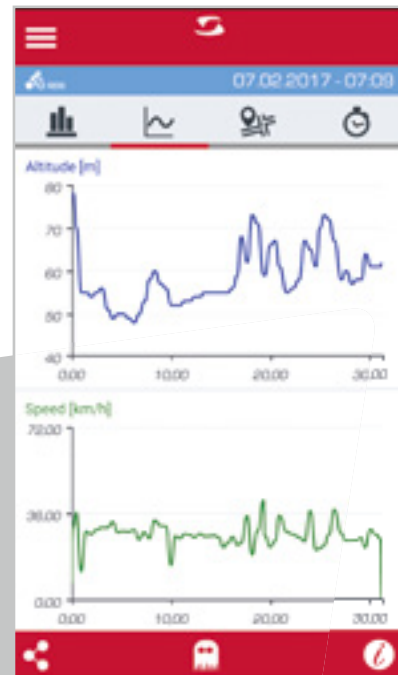
Data sharing is also possible at any time. Due to the connection to various training portals like Strava, TrainingPeaks or even social networks such as Facebook, one's own workout results can be immediately shared.

Another interesting feature is linking to Google Maps. This makes it easy and fast to navigate to the starting point of the track.

## HOW DOES THE TRANSFER TAKE PLACE?

There are two different transmission paths. In the bike computers, BC 14.16, BC 16.16, BC 23.16, PURE GPS as well as in the fitness watches iD.RUN and iD.RUN HR, the data is transferred via NFC interface, which however only works with Android smart phones. The Bluetooth Smart technology is universally applicable and is currently used with the ROX GPS 11.0.

*Free on the Google Play and App Store*



# POCKET TOOLS



## POCKET TOOL SMALL

Pocket Tool Small, these are 8 tools. Small, compact and therefore ideal for the trouser or shirt pocket.



**NEW!**

**POCKET TOOL SMALL**  
Item no. 63000



### FEATURES

- Phillips screwdriver
- Slot screwdriver
- Spanner T25
- 2.5 / 3 / 4 / 5 / 8 mm Allen key
- Dimension: 74 x 29 x 11 mm
- Weight: 76 g



## POCKET TOOL MEDIUM

The average size includes 17 tools and should not be missed on longer trips.



**NEW!**

**POCKET TOOL MEDIUM**  
Item no. 63001



### FEATURES

- Phillips screwdriver
- Slot screwdriver
- Spanner T25
- 2.5 / 3 / 4 / 5 / 8 mm Allen key
- Chain rivet
- Spoke wrench for 4 nipple sizes
- 2 Tyre levers
- Bottle opener
- Dimension: 96 x 48 x 11 mm
- Weight: 125 g





## POCKET TOOL LARGE

22 tools for screwdriver professionals and the all-round care package on the road.

**NEW!**



**POCKET TOOL  
LARGE**  
Item no. 63002



### FEATURES:

- Phillips screwdriver
- Slot screwdriver
- Spanner T20 / T25
- 2.5 / 3 / 4 / 5 / 6 / 8 mm Allen key
- 8 mm hex key
- Chain rivet
- Chain holder
- Valve key
- Spoke wrench for 4 nipple sizes
- 2 Tyre levers
- Brake pad tool
- Knife
- Bottle opener
- Dimension: 86 x 47 x 21 mm
- Weight: 184 g

# ACCESSORIES BIKE COMPUTER

## TOPLINE 2016 AND PURE 1/ATS

<p><b>00160</b> ATS SPEED TRANSMITTER For BC 7.16 ATS and BC 9.16 ATS (also compatible with TOPLINE 2009 / 2012)</p>		<p><b>00161</b> STS SPEED TRANSMITTER For BC 14.16 STS / BC 14.16 STS CAD / BC 16.16 STS / BC 16.16 STS CAD / BC 23.16 STS (also compatible with TOPLINE 2009 / 2012) and ROX computers using STS transmission)</p>	
<p><b>00162</b> STS CADENCE TRANSMITTER For BC 14.16 STS / BC 14.16 STS CAD / BC 16.16 STS / BC 16.16 STS CAD / BC 23.16 STS (also compatible with TOPLINE 2009 / 2012) and ROX computers using STS transmission)</p>		<p><b>00164</b> MAGNET Recommended for wireless computers (fits most round and bladed spokes)</p>	
<p><b>00165</b> POWER MAGNET Recommended for wireless computers (fits most round and bladed spokes)</p>		<p><b>00166</b> CADENCE MAGNET</p>	
<p><b>00167</b> UFSB For TOPLINE 2009 / 2012 / 2016 and PURE 1</p>		<p><b>00168</b> DOCKING STATION TOPLINE 2016 For all TOPLINE 2016 bike computers and PURE 1</p>	
<p><b>00201</b> CABLE KIT 2032 For the models BC 5.16 / 7.16 / 9.16 / 14.16 / 16.16 and PURE 1</p>		<p><b>00203</b> ATS TRANSMITTER KIT For the models BC 7.16 ATS / 9.16 ATS and PURE 1 ATS.</p>	
<p><b>00204</b> STS BIKE 2 KIT 2032 For BC 14.16 STS / BC 14.16 STS CAD / BC 16.16 STS / BC 16.16 STS CAD</p>		<p><b>00205</b> STS BIKE 2 KIT 2450 For BC 23.16 STS and ROX computers using STS transmission)</p>	
<p><b>00206</b> STS CADENCE TRANSMITTER KIT Complete kit for BC 14.16 STS / BC 14.16 STS CAD / BC 16.16 STS / BC 16.16 STS CAD / BC 23.16 STS (also compatible with TOPLINE 2009 / 2012) and ROX computers using STS transmission)</p>		<p><b>00207</b> CABLE BRACKET 2032 For the models BC 5.16 / 7.16 / 9.16 / 14.16 / 16.16 and PURE 1</p>	
<p><b>00208</b> ATS/STS WIRELESS HANDLEBAR BRACKET 2032 For models BC 7.16 ATS / 9.16 ATS / 14.16 STS / 16.16 STS and PURE 1 ATS</p>		<p><b>00209</b> STS WIRELESS HANDLEBAR BRACKET 2450 For BC 23.16 STS and ROX computers using STS transmission)</p>	
<p><b>00342</b> LITHIUM BATTERY CR 2032 Individual for all BC Topline 2016 (except for BC 23.16), chest belts and transmitters</p>		<p><b>00349</b> LITHIUM BATTERY CR 2032 10 per blister for all BC Topline 2016 (except for BC 23.16), all chest belts and transmitters</p>	
<p><b>20316</b> LITHIUM BATTERY CR 2450 For BC 23.16 STS</p>		<p><b>20324</b> R1 STS COMFORTEX+ chest belt incl. transmitter for BC 23.16 STS</p>	
<p><b>20318</b> ELASTIC BELT COMFORTEX+ only with R1 and R3 compatible</p>		<p><b>20326</b> R1 STS heart rate transmitter for BC 23.16 STS</p>	



PURE GPS

**00463**  
ROX GPS BRACKET  
(handlebar or stem for ROX GPS 7.0/11.0)



**00464**  
BUTLER II GPS



**18552**  
CHARGER + MICRO USB CABLE



**18553**  
MICRO USB CABLE



**20501**  
USB CHARGER



TOPLINE 2012 AND OLDER

**00120**  
DOCKING STATION TOPLINE 2012  
For all TOPLINE 2009 / 2012 bike computers,  
ROX 5.0, ROX 6.0



**00160**  
ATS SPEED TRANSMITTER  
For all ATS models of TOPLINE 2009 / 2012  
BC 8.12 ATS and ATS Trendline computers



**00441**  
STS CADENCE TRANSMITTER  
Spare part



**00164**  
MAGNET  
Recommended for wireless computers  
(fits most round and bladed spokes)



**00165**  
POWER MAGNET  
Recommended for wireless computers  
(fits most round and bladed spokes)



**00414**  
CADENCE MAGNET



**00167**  
UFSB  
For TOPLINE 2009/2012/2016 and PURE 1



**00342**  
LITHIUM BATTERY CR 2032  
Individual for all TOPLINE 2006 / 2009 / 2012  
bike computers, all chest belts and transmitters



**00349**  
LITHIUM BATTERY CR 2032  
10 per blister for all TOPLINE 2006 / 2009 / 2012  
bike computer, all chest belts and transmitters



**00408**  
ATS/STS WIRELESS BRACKET 2032  
(not compatible with TOPLINE 2016 models)



**00424**  
CABLE FOR UNIVERSAL BRACKETS  
Only for universal bracket, item no. 00426



**00425**  
CADENCE TRANSMITTER KIT  
FOR UNIVERSAL BRACKET  
Only for universal bracket,  
item no. 00426/004428



**00426**  
UNIVERSAL BRACKET 2032  
Without cable (compatible with Topline 2003 / 2006 /  
2009 / 2012 models using a CR2032 battery)



**00428**  
UNIVERSAL BRACKET 2032  
Incl. cable (compatible with Topline 2003 / 2006 /  
2009 / 2012 models using a CR2032 battery)



**00439**  
STS SPEED TRANSMITTER  
For all STS bike computers



**00440**  
STS SPEED TRANSMITTER KIT  
For bike 2  
(compatible with TOPLINE 2009 / 2012 STS  
computers and ROX computers using STS)



**00442**  
STS CADENCE TRANSMITTER KIT  
Complete kit



**00443**  
STS BIKE 2 KIT FOR SPEED AND CADENCE  
For use on a 2nd bike  
(not compatible with TOPLINE 2016 models)













# ROX ACCESSORIES

ROX GPS 7.0 / ROX GPS 11.0			
<b>00165</b> POWER MAGNET For ROX GPS 11.0 (fits most round and bladed spokes)		<b>20520</b> THIN CADENCE MAGNET For ROX GPS 11.0	
<b>00349</b> LITHIUM BATTERY CR 2032 10 per blister for transmitters		<b>00342</b> LITHIUM BATTERY CR 2032 Individual for transmitters	
<b>00463</b> ROX GPS BRACKET (handlebar or stem for ROX GPS 7.0/11.0)		<b>00462</b> R2 DUO COMBO speed and cadence (ANT+/Bluetooth Smart®) For ROX GPS 11.0	
<b>00464</b> BUTLER II GPS		<b>18553</b> MICRO USB CABLE	
<b>20318</b> ELASTIC BELT COMFORTEX+ For ROX GPS 11.0		<b>20331</b> R1 DUO heart rate transmitter (ANT+/Bluetooth Smart®) For ROX GPS 11.0	
<b>20332</b> R1 DUO COMFORTEX+ chest belt including transmitter (ANT+/Bluetooth Smart®) For ROX GPS 11.0		<b>20501</b> USB CHARGER	
ROX 10.0 GPS			
<b>00342</b> LITHIUM BATTERY CR 2032 Individual for transmitters		<b>00349</b> LITHIUM BATTERY CR 2032 10 per blister for transmitters	
<b>00414</b> POWER MAGNET CADENCE		<b>00430</b> TOOL-FREE POWER MAGNET (fits most round and bladed spokes)	
<b>00458</b> BRACKET For ROX 10.0 GPS		<b>00459</b> BUTLER Out-in-front mount for ROX 10.0 GPS	
<b>20318</b> ELASTIC BELT COMFORTEX+		<b>20500</b> MICRO USB CABLE ROX	
<b>20501</b> USB CHARGER		<b>20502</b> ANT+ SPEED TRANSMITTER	
<b>20503</b> ANT+ CADENCE TRANSMITTER		<b>20504</b> R1 ANT+ heart rate transmitter	
<b>20505</b> R1 ANT+ COMFORTEX+ chest belt incl. transmitter		<b>20520</b> THIN CADENCE MAGNET	

















ROX 5.0 / ROX 6.0

<p><b>00167</b> UFSB For TOPLINE 2009/2012/2016 / PURE 1 and ROX 5.0 / 6.0</p>		<p><b>00342</b> LITHIUM BATTERY CR 2032 Individual for transmitters</p>	
<p><b>00349</b> LITHIUM BATTERY CR 2032 10 per blister for transmitter</p>		<p><b>00419</b> STS BRACKET FOR BIKE COMPUTER CR2450</p>	<p><b>00414</b> POWER MAGNET CADENCE</p> 
<p><b>00430</b> TOOL-FREE POWER MAGNET</p>		<p><b>00439</b> STS SPEED TRANSMITTER For all STS bike computers</p>	<p><b>00429</b> ARMBAND BRACKET</p> 
<p><b>00440</b> STS SPEED TRANSMITTER COMPLETE KIT For bike 2</p>		<p><b>00441</b> STS CADENCE TRANSMITTER Spare part</p>	
<p><b>00442</b> STS CADENCE TRANSMITTER COMPLETE KIT</p>		<p><b>00443</b> STS BIKE 2 KIT FOR SPEED AND CADENCE For upgrading the 2nd bike</p>	
<p><b>00457</b> BUTLER 2450 HANDLEBAR BRACKET</p>		<p><b>20315</b> ELASTIC STRAP Suitable for 20330</p>	
<p><b>20316</b> LITHIUM BATTERY CR 2450 ROX 5.0/6.0</p>		<p><b>20318</b> ELASTIC BELT COMFORTEX+</p>	
<p><b>20324</b> R1 STS COMFORTEX+ chest belt incl. transmitter</p>		<p><b>20326</b> R1 STS HR transmitter</p>	
<p><b>20330</b> STS CHEST BELT</p>			

# ACCESSORIES LIGHTING SYSTEMS

## CURRENT PRODUCT RANGE FOR LIGHTING SYSTEMS

<p><b>00145</b> SILICONE BRACKET For ROADSTER USB and all BUSTER series models</p> 	<p><b>00342</b> LITHIUM BATTERY CR 2032 Individual for MICRO</p> 
<p><b>00349</b> LITHIUM BATTERY CR 2032 10 per blister for MICRO</p> 	<p><b>00455</b> BATTERY PACK For ROADSTER, AURA 25, AA alkaline battery, 2 pcs.</p> 
<p><b>00361</b> BATTERY PACK For CUBERIDER II, CUBIC, AAA alkaline battery, 2 pcs.</p> 	<p><b>270310</b> LITHIUM BATTERY CR 2025 For BUSTER 2000 REMOTE</p> 
<p><b>00460</b> SPARE SCREW-BRACKET MOUNT For all BUSTER series lights</p> 	<p><b>00461</b> ADAPTER FOR ACTION CAMERA BRACKET For BUSTER 100, BUSTER 200, BUSTER 300, BUSTER 600, BUSTER 700, BUSTER 2000</p> 
<p><b>17002</b> BUSTER 2000 REMOTE CONTROL</p> 	<p><b>17004</b> BUSTER BATTERY PACK For BUSTER 2000 / POWERLED EVO / KARMA EVO</p> 
<p><b>17005</b> CHARGER For BUSTER Battery Pack</p> 	<p><b>17531</b> HELMET BRACKET SET for all models BUSTER series / POWERLED EVO / KARMA EVO</p> 
<p><b>18552</b> CHARGER + MICRO USB CABLE</p> 	<p><b>18553</b> MICRO USB CABLE</p> 
<p><b>105910</b> SILICONE MOUNT</p> 	<p><b>152050</b> O-RING BRACKET</p> 

## OLDER LIGHTING SYSTEM MODELS

<p><b>00132</b> BRACKET For CUBERIDER, incl. 2 O-ring mounting</p> 	<p><b>00135</b> BRACKET For CUBERIDER II</p> 
<p><b>00136</b> BRACKET For CUBELIGHT II, 22-32 mm diameter</p> 	<p><b>00137</b> BRACKET For HIRO</p> 
<p><b>00138</b> BRACKET For SPEEDSTER, LIGHTSTER, ROADSTER, 22-32 mm diameter</p> 	<p><b>00142</b> BRACKET For STEREO</p> 
<p><b>00143</b> BRACKET + CLIP For NUGGET</p> 	<p><b>00344</b> CHARGER For PAVA (only for use with rechargeable batteries)</p> 
<p><b>00353</b> BATTERY PACK For HEADLED, AAA alkaline battery, 3 pcs.</p> 	<p><b>17520</b> BRACKET For LIGHTSTER USB / SPORTSTER, 22-32 mm diameter.</p> 
<p><b>18444</b> CHARGER For LIGHTSTER (only for use with rechargeable batteries)</p> 	<p><b>00347</b> LITHIUM BATTERY CR 1025 For BRAKELIGHT</p> 
<p><b>00452</b> RTU POWER PACKET (rechargeable) For LIGHTSTER, RTU Ni-MH battery, 2100 mAh AA, 4 pcs.</p> 	<p><b>10340</b> BATTERY PACK For CUBERIDER and HIRO, LR 1 alkaline battery, 10 pcs.</p> 
<p><b>10341</b> BATTERY PACK For CUBERIDER and HIRO, LR1 alkaline battery, 2 pcs.</p> 	<p><b>10346</b> HS3 SPARE BULB For CUBELIGHT+II / VARIO, 2.4W / 6V</p> 



# WEARABLES ACCESSORIES

## iD.SERIES

**00342**

LITHIUM BATTERY CR 2032

Individual, suitable for all heart rate monitors from 2003 - current and chest belts



**20303**

ANALOGUE CHEST BELT

HR transmitter  
incl. elastic strap



**20311**

ELASTIC STRAP

Compatible with 20303 and 20319



**18553**

MICRO USB CABLE



**20501**

USB CHARGER



**18552**

CHARGER +  
MICRO USB CABLE



## SPORT WATCHES

**00342**

LITHIUM BATTERY CR 2032

Individual, suitable for all heart rate monitors from 2003 - current and chest belts



**00349**

LITHIUM BATTERY CR 2032

10 per blister, suitable for all heart rate monitors from 2003 - current and chest belts



**20303**

ANALOGUE CHEST BELT

HR transmitter  
incl. elastic strap



**20311**

ELASTIC STRAP

Compatible with 20303 and 20319



**20315**

ELASTIC BELT

Compatible with STS chest belt (20330)



**20316**

LITHIUM BATTERY CR2450

Suitable only for R3 transmitter



**20318**

COMFORTEX+ ELASTIC STRAP

Comfortex+ (without transmitter),  
only compatible with R1 and R3  
HR transmitter pods



**20319**

PC 25.10 CHEST BELT



**20321**

R3 STS COMFORTEX+

Textile chest belt incl. R3 STS transmitter, POD  
Hip Clip, compatible with RC 1209 and RC 14.11



**20324**

R1 STS COMFORTEX+

Textile chest belt incl. R1 STS transmitter, POD  
compatible with PC 22.13 and PC 26.14



**20326**

R1 STS HR TRANSMITTER

R1 STS transmitter, individual,  
compatible with PC 22.13 and PC 26.14



**20328**

R1 BLUE COMFORTEX+

Textile chest belt incl. R1 BLUE transmitter,  
compatible with RC MOVE



**20329**

R1 BLUE TRANSMITTER

POD, individual, compatible with RC MOVE  
and BLE compatible smart phones



**20330**

STS CHEST BELT

Digitally encoded, HR transmitter incl.  
elastic strap (compatible with PC 22.13  
and PC 26.14)





***YOUTUBE.COM/USER/SIGMAELEKTRO***

*EVENT VIDEOS / ASSEMBLY VIDEOS / ACTIONS / INFORMATION*

**YouTube**



 **BLOG**



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