

Hytera DMR & Analogue Products Price Catalogue 2017 - 2018

Price catalogue is subject to change without notice. E&OE.



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Licensed DMR Portables (inc ATEX)

Radio features

- Dimensions: 123 × 55 × 23mm (PD355), 107 × 55 × 23mm (PD365 & PD375). Weight: 160g
- Dual mode (Analogue & Digital)
- 256 channels, 16 zones
- 12.5/25KHz selectable channel spacing
- Operating time of 12 hours at a duty cycle of 5-5-90 (DMR mode)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Scanning (Analogue or digital channels)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standard
- IP54 Compliance
- TDMA Direct mode in DMO
- Wireless Charger Capable (PD365W version only)
- RRS
- Scramble
- Pseudo Trunking and Basic Encryption (Licence Required)
- Emergency Alarm
- Priority Interrupt (Licence Required)
- Roaming

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (2000mAh) (BL2009) | 1pc |
| ■ Power Adaptor (PS1067) | 1pc |
| ■ Nylon Strap (RO01) | 1pc |
| ■ Belt Clip | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Digital Portable Two-Way Radio

PD3 Series



PD355



PD365



PD375

Model	Band Split	Description	RRP(GBP)
PD355U	400-440 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£173.00
PD355U	430-470 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£173.00
PD365U2	400-440 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£180.00
PD365U	430-470 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£180.00
PD365UW2 (wireless charging)	400-440 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£180.00
PD365UW (wireless charging)	430-470 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£180.00
PD375U	400-450 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£197.00
PD375U	430-480 Mhz	Power 1.5 - 3 watts, DMR Tier II and Analogue conventional mode	£197.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00051	Licence for Priority Interrupt & Remote Monitor & Radio Enable/Disable (decode only)	£21.00
SW00064	Licence for Pseudo Trunking & Basic Encryption	£29.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD3
Series**


**Digital
Portable
Two-Way
Radio**

**PD3
Series**



Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC20		Belt Clip for PD355	£2.00
BC21		Belt Clip for PD365	£2.00
BC23		Belt Clip for PD375	£2.50
BC29		Belt Clip for PD365 (wireless charging)	£2.00
RO01		Nylon Strap	£2.50

Battery

Model	Picture	Description	RRP(GBP)
BL2009		2000mAh Li-ion battery 3.7V	£19.00

Charger Accessories



Model	Picture	Description	RRP(GBP)
PS1032		UK-standard Micro-USB Power Adaptor 100-240VAC, 5 V DC/1A	£7.00
PS1031		EU-standard Micro-USB Power Adaptor 100-240VAC, 5 V DC/1A	£7.00
PS1067		UK Standard and EU Standard Micro-USB Power Adaptor 100-240VAC 5 V DC/1A	£7.00

CH10L20		Rapid Rate Charger Without Adaptor (For BL2009 Battery)	£6.00
CH20L05		Wireless Li-ion Battery Charger	£27.00
POA112		Wireless Li-ion Battery rear cover	£23.00
POA113		Wireless Li-ion Battery Charger kit(Consists of POA112 & CH20L05)	£50.00
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A	£9.00




**Digital
Portable
Two-Way
Radio**





**PD3
Series**

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC69		Programming Cable	£21.00
SK003		Programming Software Kit (Cable PC69 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
EHS16		C-Earpiece with speaker & MIC	£7.00
ACS-01		PD3 series PTT & MIC cable (for use with Receive-Only Earpiece)	£13.00
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00

ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
POA32		Replacement Earbud and Acoustic Tube	£8.50

**Digital
Portable
Two-Way
Radio**

**PD3
Series**

Radio features

- The size is 112 x 54 x 28mm, weight is 260g (with 1500mAh battery)
- Dual mode (Analogue & Digital)
- 48 selectable channels, 3 zones
- 12.5/25KHz selectable channel spacing
- In digital mode, operates about 16 hours under a duty cycle of 5-5-90
- Digital voice call function
- Digital text message function (pre-programmable message)
- Scanning (Analogue or digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP55 Compliance
- TDMA Direct Mode in DMO
- Supports mix (Analogue & Digital) channel
- VOX
- RRS
- Scramble
- Pseudo Trunking and Basic Encryption (Licence Required)
- Emergency Alarm
- Priority Interrupt (Licence Required)
- Roaming

Standard Package

- Radio 1pc
- Standard UHF or VHF Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (RO03) 1pc
- Belt Clip (BC08) 1pc
- 24 months warranty on the radio

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

All specifications are subject to change without notice due to continuous development

Model	Band Split	Description	RRP(GBP)
PD405V	136-174Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£185.00
PD405U	350-400Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£185.00
PD405U	400-470Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£185.00
Delete Charger & PS	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00051	Licence for Priority Interrupt & Remote Monitor & Radio Enable/Disable (decode only)	£21.00
SW00064	Licence for Pseudo Trunking & Basic Encryption	£29.00

Licences are non-refundable and non-transferrable

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**Digital
Portable
Two-Way
Radio**

PD405



Radio features

- The size is 112 x 55 x 31 mm, weight is 260g (with 1500mAh battery)
- Dual mode (Analogue & Digital)
- 48 selectable channels, 3 zones
- 12.5/25KHz selectable channel spacing
- In digital mode, operates about 16 hours under a duty cycle of 5-5-90
- Digital voice call function
- Digital text message function (pre-programmable message)
- Scanning (Analogue or Digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- TDMA Direct Mode in DMO
- Supports mix (Analogue & Digital) channel
- Embedded RFID reader
- VOX
- RRS
- Scramble
- Pseudo Trunking and Basic Encryption (Licence Required)
- Emergency Alarm
- Priority Interrupt (Licence Required)
- Roaming

Standard Package

- Radio 1pc
- Standard UHF or VHF Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (RO03) 1pc
- Belt Clip (BC08) 1pc
- 24 months warranty on the radio

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD415V	136-174Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£228.00
PD415U	400-470Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£228.00
PD415U	450-520Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£228.00
Delete Charger & PS	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00051	Licence for Priority Interrupt & Remote Monitor & Radio Enable/Disable (decode only)	£21.00
SW00064	Licence for Pseudo Trunking & Basic Encryption	£29.00

Licences are non-refundable and non-transferrable

Digital Portable Two-Way Radio

PD415



Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Radio features

- Dual modes (Analogue & Digital)
- 256 channels, 16 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- In digital mode, work for 16 hours under a duty cycle of 5-5-90 @2000mAh
- Digital voice call function
- Pre-programmable text message encode (64 characters)
- Scan (analogue channel only or digital channel only)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- TDMA Direct Mode
- Analogue & Digital Mixed Channel Receiving
- VOX
- RRS (Radio Register Service)
- Scramble
- Emergency Alarm
- Radio Check (decode)
- Alert Call (decode)
- Basic Encryption (License needed)
- Pseudo Trunk (License needed)
- Roaming in multi-site repeater system (License needed)
- Priority Interrupt (License needed)
- Radio enable/disable(decode) (License needed)
- Remote monitor(decode) (License needed)
- Front panel programming
- VFO quick programming
- DTMF signalling
- Built-in GPS (factory option)
- Built-in Bluetooth (factory option)

Standard Package

- | | |
|-------------------------------|-----|
| ■ Radio | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Li-ion Battery (1500mAh) | 1pc |
| ■ Switching Power Adapter | 1pc |
| ■ MCU Single Unit Charger | 1pc |
| ■ Nylon Strap | 1pc |
| ■ Belt Clip | 1pc |

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Digital Portable Two-Way Radio

PD485



All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD485U	350-470MHz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£252.00
PD485V	136-174Mhz	Power 1 - 5 watts, DMR Tier II and Analogue conventional mode	£252.00
PD485GU	350-470MHz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode, with GPS, with Bluetooth	£311.00
PD485GV	136-174Mhz	Power 1 - 5 watts, DMR Tier II and Analogue conventional mode, with GPS, with Bluetooth	£311.00

**Digital
Portable
Two-Way
Radio**

PD485

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming license	F.O.C
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable(decode)	£21.00
SW00064	Basic Encrypton & Pseudo Trunk	£29.00

Licences are non-refundable and non-transferrable

Radio features

- Dimensions 115 x 54 x 27mm, dual-colour housing, weighing 260g (with 1500mAh battery)
- 48 selectable channels, 3 zones
- In digital mode operating time of 16 hours under a duty cycle of 5-5-90
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Pseudo Trunk (DMO & RMO)
- True 2-Slot in DMO
- Basic encryption in digital mode and scrambler feature in Analogue mode
- Supports multiple Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only)
- Priority Interrupt (encode & decode)
- Supports XPT Operation (Licence required)
- Analogue and Digital Emergency

Standard package

- Radio 1pc
- Standard UHF or VHF Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (RO03) 1pc
- Belt Clip (BC08) 1pc
- 24 months warranty on the radio

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD505V	136-174Mhz	Power 1 - 5 watts, DMR Tier II and Analogue conventional mode	£241.00
PD505U	400-470Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£241.00
Delete	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00051	Licence for Priority Interrupt & Remote Monitor & Radio Enable/Disable (decode only)	Included
SW00061	XPT Access Licence	£46.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

PD505



Radio features

- Dimensions: 115 x 54 x 30mm, dual-colour housing, weighing is 280g (with 1500mAh battery)
- 256 selectable channels, 16 zones
- In digital mode, operating time of 16 hours under a duty cycle of 5-5-90
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Pseudo Trunk (DMO & RMO)
- True 2-Slot in DMO
- Basic encryption in digital mode and Scrambler feature in Analogue mode
- Supports multiple Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only)
- Priority Interrupt (encode & decode)
- Supports XPT Operation (Licence required)
- Analogue and Digital Emergency

Standard package

- Radio 1pc
- Standard UHF or VHF Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (RO03) 1pc
- Belt Clip (BC08) 1pc
- 24 months warranty on the radio

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD565V	136-174Mhz	Power 1 - 5 watts, DMR Tier II and Analogue conventional mode	£276.00
PD565U	400-470Mhz	Power 1 - 4 watts, DMR Tier II and Analogue conventional mode	£276.00
Delete Charger & PS Adaptor	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00051	Licence for Priority Interrupt & Remote Monitor & Radio Enable/Disable (decode only)	Included
SW00061	XPT Access Licence	£46.00














Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**


PD565



Antennas

Model	Picture	Description	RRP(GBP)
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with Hytera logo	£10.00
AN0141H07		VHF SMA connector, 136-147MHz /1575MHz, 12cm, with Hytera logo	£12.00
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with Hytera logo	£10.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with Hytera logo	£12.00
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with Hytera logo	£10.00
AN0167H07		VHF SMA connector, 160-174MHz /1575MHz, 12cm, with Hytera logo	£12.00
AN0155H08		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo	£12.00
AN0375H03		UHF SMA connector, 350-400MHz, 9cm, with Hytera logo	£10.00
AN0375W06		UHF SMA connector, 350-400MHz, 16cm, with Hytera logo	£10.00
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with Hytera logo	£10.00
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, With Hytera logo	£10.00
AN0485H05		UHF SMA connector, 450-520MHz, 9cm, with Hytera logo	£10.00
AN0495W04		UHF SMA connector, 470-520MHz, 16cm, with Hytera logo	£10.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC08		Belt clip	£2.50

**Digital
Portable
Two-Way
Radio**

**PD4x and
PD5x
Accessories**

RO03		Hand strap	£2.50
LCBN13		Universal Chest Pack (Nylon) (Black)	£16.00
NCN011		Nylon Carrying Jacket	£11.00
PCN006		Portable Water proof carry case	£8.00

**Digital
Portable
Two-Way
Radio**



**PD4x and
PD5x
Accessories**

Charger Accessories

Model	Picture	Description	RRP(GBP)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/ Ni-MH Batteries) (With power supply cable UK: PS2005 or EU: PS2004)	£30.00
CHV09		Vehicle Adaptor for charger (DC-DC) INPUT:11-25VDC OUTPUT:12VDC 1A	£24.50
MCA05		Battery Optimizing System (Includes AC Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£890.00
POA38		Battery Adaptor (for MCA05)	£13.00
POA59		Battery Adaptor (for MCA08 and MCA10)	£7.00
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	£195.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit	£43.00
PS1016		UK-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10A07 single charger)	£7.00

PS1018		EU-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10A07 single charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adapter 100- 240VAC 12VDC/1A	£7.00
PS2004		EU-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS2005		UK-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS7002		Power supply cable (6 in 1) (Please state UK standard or EU standard)	£69.00

Battery














Model	Picture	Description	RRP(GBP)
BL1504		1500mAh Li-ion battery	£30.00
BL2010		2000mAh Li-ion battery	£47.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
SM13M1		Remote Speaker Microphone (IP55)	£36.00
SM08M3		Remote Speaker Microphone	£25.00
SM26M1		Remote Speaker Microphone without emergency button (IP54)	£41.00
EAS03		Receive-Only Earpiece with Transparent Acoustic Tube 2.5mm jack plug	£13.00

**Digital
Portable
Two-Way
Radio**





**PD4x and
PD5x
Accessories**

EHS17	Image available soon	Receive-Only Swivel Style Earloop 2.5mm jack plug	£8.00
EHS18	Image available soon	Receive-Only C Style Earloop 2.5mm jack plug	£7.00
ESM12		Earbud with On-Mic PTT & VOX switch	£14.50
ESM14		Earbud with inline -MIC PTT	£19.00
EHM19		Earpiece in C module with Inline-MIC PTT	£21.00
EHM20		Earpiece with adjustable and Inline-MIC PTT	£22.00
ACM-01		Control cable with waterproof Inline-MIC PTT	£14.00
EAM12		Earpiece with Inline-MIC PTT & Transparent Acoustic Tube	£13.50
EAM13		2-wire Surveillance Earpiece with VOX & Transparent Acoustic Tube (Black)	£13.50
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ES-02		Receive-Only Transparent Acoustic Tube Earpiece (for use with PTT & MIC cable)	£13.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
ESW01		Wireless Earpiece (For use with PD485 only)	£68.00
POA107		Wireless Earpiece Charger (for ESW01) (For use with PD485 only)	£8.00

**Digital
Portable
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Radio**

**PD4x and
PD5x
Accessories**

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC63		Data Programming Cable (USB Port) (Only for PD5 series)	£21.00
PC76		Data Programming Cable (USB Port) (Only for PD4 series)	£21.00
POA71		Hytera Patrol Point (To work with PD415 and Patrol Software), with Hytera logo (REACH)	£4.00
POA72		Hytera Patrol Tag (To work with PD415 and Patrol Software), with Hytera logo (REACH)	£4.00
SK004		Programming Software Kit (Cable PC76 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00
SK005		Programming Software Kit (Cable PC63 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

**Digital
Portable
Two-Way
Radio**

**PD4x and
PD5x
Accessories**

Radio features

- Dimensions 119 x 54 x 27mm, weighing 290g (with 1500mAh battery)
- 48 selectable channels, 3 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO & RMO)
- True 2-Slot in DMO
- Scrambler (Analogue) / Basic Encryption (digital) / Advanced Encryption (128/256bit AES) (Option)
- Supports multiple Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only)
- Priority Interrupt (encode & decode) (Option)
- Dual Mode (Analogue & Digital)
- Expanded frequency range of 400-527MHz
- GPS Positioning (Factory Option)
- Man-down (Factory Option)
- Supports XPT digital trunking
- MPT1327 and DMR Tier III Trunking compatible

Standard package

- Radio 1pc
- Standard UHF or VHF Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (RO03) 1pc
- Belt Clip (BC08) 1pc
- 24 months warranty on transceiver

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

**Digital
Portable
Two-Way
Radio**

**PD605 /
PD605G**



Model	Band Split	Description	RRP(GBP)
PD605V	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£314.00
PD605GV MD	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£355.00
PD605U	400-527Mhz	Power 1 - 4 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£314.00
PD605GU MD	400-527Mhz	Power 1 - 4 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£355.00
Delete Charger & PS Adaptor	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00052	Priority Interrupt Licence	Included

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD605 /
PD605G**

Radio features

- Dimensions 122 x 55 x 27mm, weighing 310g (with 1500mAh battery)
- MIL-STD-810 C/D/E/F/G standards
- Up to 1024 channels
- IP67 Compliance
- Pseudo Trunk (DMO & RMO)
- True 2-Slot in DMO
- Scrambler (Analogue) / Basic Encryption (Digital) / Advanced Encryption (128/256bit AES) (Option)
- Supports multiple Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only)
- Priority Interrupt (encode & decode) (Option)
- Dual Mode (Analogue & Digital)
- Expanded frequency range of 400-527MHz.
- GPS Positioning (Factory Option)
- Man-down (Factory Option)
- Supports XPT digital trunking
- Supports DTMF telephone call
- MPT1327 and DMR Tier III Trunking compatible

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Li-ion Battery (1500mAh) (BL1504) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ MCU Single Unit Charger (CH10A07) | 1pc |
| ■ Leather Strap (RO03) | 1pc |
| ■ Belt Clip (BC22) | 1pc |
| ■ 24 months warranty on transceiver | |

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

**Digital
Portable
Two-Way
Radio**

**PD665 /
PD665G**



Model	Band Split	Description	RRP(GBP)
PD665V	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£357.00
PD665GV MD	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£398.00
PD665U	400-527Mhz	Power 1 - 4 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£357.00
PD665GU MD	400-527Mhz	Power 1 - 4 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£398.00
Delete Charger & PS Adaptor	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00052	Priority Interrupt Licence	Included

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD665 /
PD665G**

Radio features

- Dimensions: 122 x 55 x 27mm, weighing 310g (with 1500mAh battery)
- MIL-STD-810 C/D/E/F/G standards
- Up to 1024 channels
- IP67 Compliance
- Pseudo Trunk (DMO&RMO)
- True 2-Slot in DMO
- Scrambler (Analogue) / Basic Encryption (Digital) / Advanced Encryption (128/256bit AES) (Option)
- Supports multiple Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only)
- Priority Interrupt (encode & decode) (Option)
- Dual Mode (Analogue & Digital)
- Expanded frequency range of 400-527MHz
- GPS Positioning (Factory Option)
- Man-down (Factory Option)
- Supports XPT digital trunking
- Supports DTMF Telephone call
- MPT1327 and DMR Tier III Trunking compatible

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Li-ion Battery (1500mAh) (BL1504) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ MCU Single Unit Charger (CH10A07) | 1pc |
| ■ Leather Strap (RO03) | 1pc |
| ■ Belt Clip (BC22) | 1pc |
| ■ 24 months warranty on transceiver | |

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

Digital Portable Two-Way Radio

PD685 / PD685G



Model	Band Split	Description	RRP(GBP)
PD685V	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£387.00
PD685GV MD	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£428.00
PD685U	400-527Mhz	Power 1 - 4 watts, without GPS, without Man-down, DMR Tier II and Analogue conventional mode	£387.00
PD685GU MD	400-527Mhz	Power 1 - 4 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£428.00
Delete Charger & PS Adaptor	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Optional software licence











Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00052	Priority Interrupt Licence	Included

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD685 /
PD685G**

Antennas



Model	Picture	Description	RRP(GBP)
AN0140H04		VHF stubby Antenna for Covert radio, SMA-male 9cm, 136-145MHz/1575MHz	£20.00
AN0143H10		VHF stubby Antenna for Covert radio, SMA-male 17cm 136-150MHz/1575MHz	£20.00
AN0148H04		VHF stubby Antenna for covert radio, SMA-male 9cm, 144-154MHz/1575MHz	£20.00
AN0156H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz	£20.00
AN0158H04		VHF stubby Antenna for covert radio, SMA-male 9cm,153-164MHz/1575MHz	£20.00
AN0165H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 156-174MHz/1575MHz	£20.00
AN0168H02		VHF stubby Antenna for covert radio, SMA-male 9cm, 163-174MHz/1575MHz	£20.00
AN0485H13		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz	£20.00
AN0435H18		UHF stubby Antenna for covert radio, SMA-male 9cm, 400-470MHz/1575MHz	£20.00
AN0435W11		UHF Titanium Long Antenna for covert radio, SMA-male, 15cm 400-470MHz/1575MHz	£24.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC08		Belt clip (for PD605)	£2.50
BC22		Belt clip (for PD665/PD685)	£2.50
BC24		Belt clip (for PD605)	£10.00
BC26		Belt clip (for PD665/PD685)	£10.00
RO03		Hand strap	£2.50

**Digital
Portable
Two-Way
Radio**

**PD6x
Accessories**






LCBN13		Universal Chest Pack (Nylon) (Black)	£16.00
NCN011		Nylon Carrying Jacket	£11.00

**Digital
Portable
Two-Way
Radio**

**PD6x
Accessories**

Charger Accessories



Model	Picture	Description	RRP(GBP)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/ Ni-MH Batteries) (With power supply cable UK: PS2005 or EU: PS2004)	£30.00
CHV09		Vehicle Adaptor for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A	£24.50
MCA05		Battery Optimizing System (Includes AC Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£890.00
POA38		Battery Adaptor (for MCA05)	£13.00
POA59		Battery Adaptor (for MCA08 and MCA10)	£7.00
POA107		Wireless Earpiece Charger (for ESW01)	£8.00
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	£195.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit charger	£43.00
PS1016		UK-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10A07 single charger)	£7.00

PS1018		EU-standard Switching Power Adaptor 100-240VAC, 12VDC/1A Hytera (for CH10A07 single charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adapter 100- 240VAC 12VDC/1A	£7.00
PS2004		EU-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS2005		UK-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS7002		Power supply cable (6 in 1) (Please state UK standard or EU standard)	£69.00





**Digital
Portable
Two-Way
Radio**





**PD6x
Accessories**

Battery

Model	Picture	Description	RRP(GBP)
BL1504		1500mAh Li-ion battery	£30.00
BL2010		2000mAh Li-ion battery	£47.00












Audio Accessories

Model	Picture	Description	RRP(GBP)
SM24N4		Remote Speaker Microphone with dual PTT	£320.00
POA66		Large PTT compatible with throat- vibrating/bone conduction earpiece 3.5mm audio jack (IP54)	£285.00
SM26N1		Remote Speaker Microphone with emergency button (IP67)	£47.00
SM26N2		Remote Speaker Microphone with emergency button and 3.5mm audio jack (IP54)	£47.00

EAS03		Receive-Only Earpiece with Transparent Acoustic Tube 2.5mm jack plug	£13.00
EHS17	Image available soon	Receive-Only Swivel Style Earloop 2.5mm jack plug	£8.00
EHS18	Image available soon	Receive-Only C Style Earloop 2.5mm jack plug	£7.00
ECN21		Noise cancellation headset	£228.00
ESW01-N2		Wireless Earpiece Kit (Consists of ADN-02 & ESW01)	£135.00
ADN-02		Wireless Adaptor	£68.00
ESW01		Wireless Earpiece	£68.00
ESN14		Earbud with PTT&MIC cable (IP54) (Consists of ACN-02 and ES-01)	£26.00
EHN20		Remote Swivel Earset (Consists of ACN-02 and EH-02)	£29.00
EHN21		Remote C-Earset (Consists of ACN-02 and EH-01)	£28.00
EHN26		C-Style Earloop Earpiece with integrated PTT&MIC cable.	£14.00
EAN19		3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube (Beige)	£87.00
EAN21		3-wire Surveillance Earpiece with Transparent Acoustic Tube	£38.00
EAN22		Detachable Earpiece with Transparent Acoustic Tube (Consists of ACN-02 and ES-02)	£34.00
EAN24		2-wire Surveillance Earpiece with Transparent Acoustic Tube	£51.00

**Digital
Portable
Two-Way
Radio**



**PD6x
Accessories**

ACN-02		PTT & MIC cable (for use with Receive-Only Earpiece)	£21.00
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
POA42		Ear Canal Wireless Receiver	£577.00
POA47		Bluetooth Ring PTT (With UK plug: PS0603 or EU plug: PS0601)	£67.00
EWN07		Wireless covert earpiece with PTT/controller and combined neckloop sensor with mic. (Consists of EWN13 and POA42)	£873.00
EWN08		Wireless Covert Earpiece with wireless earphone(Flatpack Sensor).(Consists of EWN11 and POA42)	£779.00
EWN11		Wireless Covert Earpiece (Flatpack Sensor)	£202.00
EWN13		Wireless Covert Earpiece (Neckloop Sensor)	£296.00

**Digital
Portable
Two-Way
Radio**

**PD6x
Accessories**

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC45		Programming Cable (USB Port)	£20.00
SK006		Programming Software Kit (Cable PC45 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£32.00
CP15		Duplicate cable of X1/PD6 series	£25.00

Radio features

- Up to 48 selectable channels, 3 zones
- 12.5/20/25 selectable channel spacing in Analogue mode
- Channel Scan supporting mixed mode scanning (Analogue & Digital channel)
- IP67 and MIL-STD-810 F to ensure outstanding performance in harsh environments
- Digital voice call function
- Digital text message function (pre-programmed)
- DMR Services (remote monitor, radio enable/disable, call alert)
- Priority Interrupt
- Lone-worker
- Basic Scrambler and Encryption
- Pseudo trunk operation (DMO&RMO)
- Channel Change Voice Notification (Option)
- 5 tone, HDC1200, 2 Tone signalling selectable (in Analogue mode)
- One touch call/text message/supplemental services
- Analogue & Digital Emergency

Standard package

- Radio 1pc
- Li-ion Battery (2000mAh) (BL2008) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Switching Power Adaptor (PS1044) 1pc
- Standard UHF or VHF Antenna 1pc
- Leather Strap (RO04) 1pc
- Belt Clip (BC19) 1pc
- User Manual 1pc
- 24 months warranty on transceiver

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD705 LTV	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down	£272.00
PD705 LTU	400-470Mhz	Power 1 - 4 watts, without GPS, without Man-down	£272.00
Delete Charger & PS	N/A	Delete CH10A07 & PS1044	-£23.00

Digital Portable Two-Way Radio

PD705 LT



Radio features

- Up to 48 selectable channels, 3 zones
- 12.5/20/25 selectable channel spacing in Analogue mode
- Channel Scan supporting mixed mode scanning (Analogue & Digital channel)
- IP67 and MIL-STD-810 F ensures outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (PD705G series only)
- Digital voice call function
- Digital text message function (pre-programmed)
- DMR Services (remote monitor, radio enable, radio disable, call alert, Priority Interrupt)
- Man-down (factory option PD705. Inc as standard PD705G)
- Lone-worker
- Scrambler (Analogue) / Basic Encryption (Digital) / Advanced Encryption (128/256bit AES) (Option)
- Pseudo-trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- Channel Change Voice Notification (Optional)
- 5 tone, HDC1200, 2 Tone signalling selectable (in Analogue mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibrate Alert
- MPT1327 & DMR Tier III compatible
- Analogue & Digital Emergency
- Supports XPT digital trunking

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Standard package

- Radio 1pc
- Li-ion Battery (2000mAh) (BL2008) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Switching Power Adaptor (PS1044) 1pc
- Standard UHF or VHF Antenna 1pc
- Leather Strap (RO04) 1pc
- Belt Clip (BC19) 1pc
- User Manual 1pc
- 24 Months warranty on transceiver

All specifications are subject to change without notice due to continuous development.

Digital Portable Two-Way Radio

PD705 / PD705G



Model	Band Split	Description	RRP(GBP)
PD705V	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down	£327.00
PD705U	400-470Mhz 350-400MHz 450-520MHz	Power 1 - 4 watts, without GPS, without Man-down	£327.00
PD705GV MD	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down	£372.00
PD705GU MD	400-470Mhz 350-400MHz 450-520MHz	Power 1 - 4 watts, with GPS, with Man-down	£372.00
Delete Charger & PS	N/A	Delete CH10A07 & PS1044	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD705 /
PD705G**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing in Analogue mode
- Channel Scan supporting mixed mode scanning (Analogue & digital channel)
- IP67 and MIL-STD-810 G ensures outstanding performance in harsh environments
- Supporting Global Positioning System (GPS) (PD755G series only)
- Digital voice call function
- Digital text message function (pre-programmable message and editable message)
- DMR Services (remote monitor, radio enable, radio disable, call alert)
- Man-down (factory optional)
- Lone worker
- Scrambler (Analogue mode)/Basic and advanced Encryption (Digital mode)
Advanced Encryption(128/256bit) (optional)
- Pseudo trunk operation (DMO&RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5 tone , HDC1200,2 Tone signalling selectable (in Analogue mode)
- Supports DTMF Telephone call
- One touch call/text message/supplemental services
- Telemetry
- Vibrate Alert
- Analogue & Digital Emergency
- Supports XPT digital trunking
- Power On and Off Logo Programming
- MPT1327 and DMR TIII Compatible

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (2000mAh) (BL2008) | 1pc |
| ■ MCU Single Unit Charger (CH10A07) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap (RO04) | 1pc |
| ■ Belt Clip (BC19) | 1pc |
| ■ User Manual | 1pc |

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

All specifications are subject to change without notice due to continuous development.

Digital Portable Two-Way Radio

PD755 / PD755G



Model	Band Split	Description	RRP(GBP)
PD755V	136-174Mhz	Power 1 - 5 watts, without GPS, without mandown,DMR Tier II and Analogue conventional mode	£387.00
PD755U	400-470Mhz	Power 1 - 4 watts, without GPS, without mandown,DMR Tier II and Analogue conventional mode	£387.00
PD755GV (MD)	136-174Mhz	Power 1 - 5 watts, with GPS, with mandown,DMR Tier II and Analogue conventional mode	£428.00
PD755GU (MD)	400-470Mhz	Power 1 - 4 watts, without GPS, with mandown,DMR Tier II and Analogue conventional mode	£428.00
Delete Charger & PS	N/A	Delete CH10A07 & PS1044	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/ 256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD755 /
PD755G**

Radio features

- 12.5/20/25 selectable channel spacing in Analogue mode
- Up to 1024 channels
- Channel Scan supporting mixed mode scanning (Analogue & Digital channel)
- IP67 and MIL-STD-810 F ensures outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (PD785G series only)
- Digital voice call function
- Digital text message function (pre-programmable message and editable message)
- DMR Services (remote monitor, radio enable, radio disable, call alert, Priority Interrupt)
- Man-down (Inc as standard PD785G only)
- Lone-worker
- Scrambler (Analogue) / Basic Encryption (Digital) / Advanced Encryption (128/256bit AES) (Option)
- Pseudo-trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 tone signalling selectable (in Analogue mode)
- Supports DTMF Telephone call
- One touch call/text message/supplemental services
- Telemetry
- Home screen dial
- Multi-language menu display
- Vibrate Alert
- Power on & off user logo programming
- MPT1327 & DMR Tier III compatible
- Analogue & Digital Emergency
- Supports XPT digital trunking

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (2000mAh) (BL2008) | 1pc |
| ■ MCU Single Unit Charger (CH10A07) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap (RO04) | 1pc |
| ■ Belt Clip (BC19) | 1pc |
| ■ User Manual | 1pc |
| ■ 24 Months warranty on transceiver | |

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

All specifications are subject to change without notice due to continuous development.

Digital Portable Two-Way Radio

PD785 / PD785G



Model	Band Split	Description	RRP(GBP)
PD785V	136-174Mhz	Power 1 - 5 watts, without GPS, without Man-down	£422.00
PD785U	400-470Mhz 350-400MHz 450-520MHz	Power 1 - 4 watts, without GPS, without Man-down	£422.00
PD785GV MD	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down	£467.00
PD785GU MD	400-470Mhz 350-400MHz 450-520MHz	Power 1 - 4 watts, with GPS, with Man-down	£467.00
Delete Charger & PS	N/A	Delete CH10A07 & PS1044	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD785 /
PD785G**

Antennas

Model	Picture	Description	RRP(GBP)
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo	£10.00
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo	£10.00
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo	£10.00
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with Hytera logo	£12.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with Hytera logo	£12.00
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with Hytera logo	£12.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with GPS logo	£12.00
AN0375H02		UHF SMA connector, 350-400MHz/1575MHz, 9cm, with Hytera logo	£10.00
AN0435H15		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo	£10.00
AN0485H15		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with Hytera logo	£8.00
AN0873H02		UHF SMA connector, 806-941MHz/1575MHz, 9cm, with Hytera logo	£10.00

**Digital
Portable
Two-Way
Radio**

**PD7x
Accessories**





**Digital
Portable
Two-Way
Radio**


**PD7x
Accessories**

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC19		Belt clip	£2.50
RO04		Hand strap	£2.50
LCY003		Leather case (with LCD display and keypad) (for use with standard capacity battery)	£20.00
LCY006		Leather case (with LCD display and keypad) (for thick battery)	£28.00
CK03		Radio Car Kit (Standard version includes RF adapter & Audio interface)	£228.00
CK03-S		Radio Car Kit (Simplified version only for charge)	£108.00
CK03-E		Radio Car Kit (Enhanced version with wireless feature)	£260.00

Charger Accessories




Model	Picture	Description	RRP(GBP)
CH10A04		Single charger (MCU) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/ Ni-MH Batteries) (With power supply cable UK: PS2005 or EU: PS2004)	£30.00
CHV09		Vehicle Adaptor for charger (DC-DC) CHV09 INPUT: 11-25VDC OUTPUT: 12VDC 1A	£24.50

MCA05		Battery Optimizing System (Includes AC Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£890.00
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	£195.00
BRK20		Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger	£43.00
POA59		Battery Adaptor (for MCA08 and MCA10)	£7.00
POA38		Battery Adaptor (for MCA05)	£13.00
POA107		Wireless Earpiece Charger (for ESW01)	£8.00
PS1016		UK-standard Switching Power Adaptor 100- 240VAC 12VDC/1A Hytera (for CH10A04/CH10A07 single charger)	£7.00
PS1018		EU-standard Switching Power Adaptor 100- 240VAC 12VDC/1A Hytera (for CH10A04/CH10A07 single charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adapter 100-240VAC 12VDC/1A	£7.00
PS2004		EU-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS2005		UK-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS7002		Power supply cable (6 in 1) (Please state UK standard or EU standard)	£69.00

Digital Portable Two-Way Radio

PD7x Accessories











Battery















Model	Picture	Description	RRP
BL2008		2000mAh Li-ion battery	£47.00
BL2503		2500mAh Li-ion battery	£50.00
BL3001		3000mAh Li-ion battery	£72.00

**Digital
Portable
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Radio**

**PD7x
Accessories**


Audio Accessories

Model	Picture	Description	RRP(GBP)
SM24N3		Speaker microphone with dual PTT	£320.00
SM26N3		Palm MIC with speaker (IP67)	£46.00
SM26N4		Palm MIC with 2.5mm audio jack (IP54)	£46.00
POA60		Large PTT compatible with throat-vibrating/bone conduction earpiece	£285.00
ELN08		Throat-vibrating earpiece (without large PTT)	£470.00
SM18N2		IP67 Waterproof Remote Speaker Microphone	£46.00
ESN12		Earbud with PTT&MIC cable (Consists of ACN-01 and ES-01)	£18.00
EHN16		C Style Earloop Earpiece with PTT&MIC cable (Consists of ACN-01 and EH-01)	£20.00
EHN17		Swivel Earpiece with PTT&MIC cable (Consists of ACN-01 and EH-02)	£20.00
EAN23		Detachable Earpiece with Transparent Acoustic Tube (Consists of ACN-01 and ES-02)	£26.00




ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
POA47		Bluetooth Ring PTT (With UK plug: PS0603 or EU plug: PS0601)	£67.00
ESW01-N1		Wireless Earpiece Kit	£135.00
ADN-01		Wireless Adaptor	£68.00
ESW01		Wireless Earpiece	£68.00
ACN-01		PTT & MIC cable (for use with Receive-Only Earpiece)	£13.00
EAN17		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Beige)	£25.00
EAN18		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Black)	£25.00
EBN09		Bone Conduction Headset	£429.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
ECN18		Noise cancellation headset	£231.00
EWN09		2-wire Earpiece with Wireless Earphone and Neck Loop (Beige)	£673.00

Digital Portable Two-Way Radio


PD7x Accessories

EWN10		Neckloop Inductor for Wireless Earpiece (Beige)	£101.00
POA42		Ear Canal Wireless Receiver	£577.00
SM09S1		External speaker for CK03	£78.00
SM18A4		Remote Speaker Microphone for CK03	£28.00
SM16A3		Remote Microphone without speaker(work with SM09S1) for CK03	£28.00
EAS03		Receive-Only Earpiece with Transparent Acoustic Tube 2.5mm jack plug	£13.00
EHS17	Image available soon	Receive-Only Swivel Style Earloop 2.5mm jack plug	£8.00
EHS18	Image available soon	Receive-Only C Style Earloop 2.5mm jack plug	£7.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC38		Programming Cable (USB Port)	£20.00
CP14		Duplicate cable of PD7 series	£27.00
SK007		Programming Software Kit (Cable PC38 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

Others

Model	Picture	Description	RRP(GBP)
POA56	image available soon	General optional board; Processor: ARM 32-bit Cortex™-M3 CPU ; Memory: 8Gb NAND (for third party development) (Should be ordered together with the radio)	£50.00
POA68		Car kit RF adapter which automatically switch to mobile antenna to enlarge coverage after radio fixing in car kit	£42.00

**Digital
Portable
Two-Way
Radio**

**PD7x
Accessories**

Radio features

- Up to 1024 channels
- Audio recording capability via Micro SD storage card *
- Single frequency repeater mode *
- Full duplex call
- Bluetooth 4.0 (PD985G only); Audio, Data
- Smart battery, rapid charge with on screen charge status and monitoring
- RTC Clock
- Noise cancelling technology
- 12.5/20/25 selectable channel spacing in Analogue mode
- Mixed mode scanning (Analogue & Digital channel)
- IP68 and MIL-STD-810 G
- Global Positioning System (GPS) (PD985G only)
- Digital voice call function
- Digital text message function (pre-programmable)
- DMR Services (remote monitor, radio enable, radio disable, call alert)
- Man-down
- Lone-worker
- Scrambler (Analogue mode) / Basic and Advanced Encryption (Digital mode)
- Pseudo-trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 Tone signalling selectable (in Analogue mode)
- Analogue & Digital DTMF
- One touch call/text message/supplemental services
- Telemetry
- Vibrate Alert
- Home screen dial
- Multi-language menu display
- Analogue & Digital Emergency
- Supports XPT digital trunking
- Supports DTMF telephone call
- Power on & off user logo programming

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

*Feature available with optional software licence

**Digital
Portable
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Radio**

**PD985 /
PD985G**



Standard package

- Radio 1pc
- Li-ion Battery (2000mAh) (BL2016) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Switching Power Adaptor (PS1044) 1pc
- Standard Antenna 1pc
- Leather Strap (RO04) 1pc
- Belt Clip (BC19) 1pc
- User Manual 1pc

All specifications are subject to change without notice.

**Digital
Portable
Two-Way
Radio**

**PD985 /
PD985G**

Model	Band Split	Description	RRP(GBP)
PD985V	136-174MHz	Power 1 - 4 watts, without GPS, without Bluetooth, DMR Tier II and analogue conventional mode	£497.00
PD985U	350-527MHz	Power 1 - 4 watts, without GPS, without Bluetooth, DMR Tier II and analogue conventional mode	£497.00
PD985GV	136-174MHz	Power 1 - 4 watts, with GPS, with Bluetooth, DMR Tier II and analogue conventional mode	£553.00
PD985GU	350-527MHz	Power 1 - 4 watts, with GPS, with Bluetooth, DMR Tier II and analogue conventional mode	£553.00
Delete Charger & PS	N/A	Delete CH10A07 & PS1044	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00062	Licence for Audio recording capability via Micro SD storage card	£53.00
SW00063	Licence for Single Frequency Repeater Mode	£113.00

Licences are non-refundable and non-transferrable

Antennas

Model	Picture	Description	RRP(GBP)
AN0375H02		UHF SMA connector, 350-400MHz/1575MHz, 9cm, with Hytera logo	£10.00
AN0435H15		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo	£10.00
AN0485H15		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with Hytera logo	£8.00
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 15cm, logo	£10.00
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with logo	£10.00
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with logo	£10.00
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with logo	£10.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with logo	£10.00
AN0167H07		UHF SMA connector, 160-174MHz/1575MHz, 12cm, with logo	£10.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with logo	£12.00



**Digital
Portable
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**PD9x
Accessories**

**Digital
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**PD9x
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Battery

Model	Picture	Description	RRP
BL2016		2000mAh Li-ion battery	£56.00
BL2015		PD985 Intelligent Battery (2000mAh) (IP68)	£76.00

Carrying Accessories



Model	Picture	Description	RRP(GBP)
BC19		Belt clip	£2.50
RO04		Hand strap	£2.50
LCY003		Leather case (with LCD display and keypad) (for use with standard capacity battery)	£20.00
LCY006		Leather case (with LCD display and keypad) (for thick battery)	£28.00

Charger Accessories

Model	Picture	Description	RRP(GBP)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/ Ni-MH Batteries) (With power supply cable UK: PS2005 or EU: PS2004)	£30.00
CH20L04		Intelligent Rapid-rate Charger 12V/2A (with display) requires PS2009 or PS2010 power adaptor	£121.00
CHV09		Vehicle Adaptor for charger (DC-DC) CHV09 INPUT: 11-25VDC OUTPUT: 12VDC 1A	£24.50


MCA05		Battery Optimizing System (Includes Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£890.00
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	£195.00
BRK20		Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger	£43.00
POA59		Battery Adaptor (for MCA08 and MCA10)	£7.00
POA38		Battery Adaptor (for MCA05)	£13.00
PS1016		UK-standard Switching Power Adaptor 100- 240VAC 12VDC/1A Hytera (for CH10A04/CH10A07 single charger)	£7.00
PS1018		EU-standard Switching Power Adaptor 100- 240VAC 12VDC/1A Hytera (for CH10A04/CH10A07 single charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adaptor 100- 240VAC 12VDC/1A	£7.00
PS2005		UK-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS2009		UK-Standard Power Adaptor (for CH20L04 and CH20L06)	£9.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
SM24N3		Speaker microphone with dual PTT	£320.00
POA60		Large PTT compatible with throat-vibrating/bone conduction earpiece	£285.00









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**PD9x
Accessories**



ELN08		Throat-vibrating earpiece (without large PTT)	£470.00
SM18N2		IP67 Waterproof Remote Speaker Microphone	£46.00
ESN12		Earbud with PTT&MIC cable (Consists of ACN-01 and ES-01)	£18.00
EHN16		C Style Earloop Earpiece with PTT&MIC cable (Consists of ACN-01 and EH-01)	£20.00
EHN17		Swivel Earpiece with PTT&MIC cable (Consists of ACN-01 and EH-02)	£20.00
EAN23		Detachable Earpiece with Transparent Acoustic Tube (Consists of ACN-01 and ES-02)	£26.00
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ESW01-N1		Wireless Earpiece Kit	£135.00
ADN-01		Wireless Adaptor	£68.00
ESW01		Wireless Earpiece	£68.00
ACN-01		PTT & MIC cable (for use with Receive-Only Earpiece)	£13.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
EAN17		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Beige)	£25.00

**Digital
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**PD9x
Accessories**

EAN18		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Black)	£25.00
EBN09		Bone Conduction Headset	£429.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
ECN18		Noise cancellation headset	£231.00
EWN09		2-wire Earpiece with Wireless Earphone and Neck Loop (Beige)	£673.00
EWN10		Neckloop Inductor for Wireless Earpiece (Beige)	£101.00
POA42		Ear Canal Wireless Receiver	£577.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC38		Programming Cable (USB Port)	£20.00
SK007		Programming Software Kit (Cable PC38 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

Others

Model	Picture	Description	RRP(GBP)
POA56	Image available soon	General optional board; Processor: ARM 32-bit Cortex™-M3 CPU ; Memory: 8Gb NAND (for third party development) (Should be ordered together with the radio)	£50.00

**Digital
Portable
Two-Way
Radio**

**PD9x
Accessories**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing in Analogue mode
- Mixed mode scanning (Analogue & Digital channel)
- MIL-STD-810G to ensure outstanding performance in harsh environments
- IP67
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre-programmable message)
- DMR Functions (remote monitor, radio enable, radio disable, call alert, priority interrupt)
- Man-down (standard)
- Lone-worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256 bit AES) (option)
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 Tone signalling selectable (in Analogue mode)
- One touch call/text message
- Telemetry
- Vibration
- Integral Bluetooth
- Analogue & Digital Emergency
- MPT1327 & DMR Tier III compatible
- Supports XPT Digital Trunking

Extended warranty (radio only)

Add 12 months	£50.00
Add 24 months	£100.00
Add 36 months	£150.00

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (1400mAh) (BL1401) | 1pc |
| ■ MCU Dual-pocket Charger (CH10L16) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap (RO03) | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

All specifications are subject to change without notice due to continuous development.

**Digital
Portable
Two-Way
Radio**

X1e



Model	Band Split	Description	RRP(GBP)
X1e V	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£543.00
X1e U	350-400Mhz 400-470Mhz 450-520Mhz	Power 1 - 4 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£543.00
Delete Charger & PS	N/A	Delete Single charger & Switching power adaptor (CH10L16 & PS1044)	-£61.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128 256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

X1e

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analogue & Digital channel)
- MIL-STD-810G to ensure outstanding performance in harsh environments
- IP67
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre-programmable message and editable message)
- DMR Functions (remote monitor, radio enable, radio disable, call alert, priority interrupt)
- Man-down (standard)
- Lone-worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256 bit AES) (option)
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 Tone signalling selectable (in Analogue mode)
- One touch call/text message
- Telemetry
- Vibration
- Integral Bluetooth
- Analogue & Digital Emergency
- MPT1327 & DMR Tier III compatible
- Supports XPT Digital Trunking
- Supports DTMF Telephone call

Extended warranty (radio only)

Add 12 months	£60.00
Add 24 months	£110.00
Add 36 months	£160.00

Standard package

- | | |
|---|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (1400mAh) (BL1401) | 1pc |
| ■ MCU Dual-pocket Charger (CH10L16) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap (RO03) | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on the transceiver | |

All specifications are subject to change without notice due to continuous development.

Digital Portable Two-Way Radio

X1p



Model	Band Split	Description	RRP(GBP)
X1p V	136-174Mhz	Power 1 - 5 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£675.00
X1p U	350-400Mhz 400-470Mhz 450-520Mhz	Power 1 - 4 watts, with GPS, with Man-down, DMR Tier II and Analogue conventional mode	£675.00
Delete Charger & PS	N/A	Delete Single charger & Switching power adaptor (CH10L16 & PS1044)	-£61.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
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Radio**

X1p


**Digital
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**Accessory
List**


Antennas

Model	Picture	Description	RRP(GBP)
AN0140H03		VHF stubby Antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz	£20.00
AN0143H10		VHF stubby Antenna for Covert radio, SMA-male 17cm 136-150MHz/1575MHz	£20.00
AN0148H04		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz	£20.00
AN0156H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz	£20.00
AN0158H03		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz	£20.00
AN0165H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 156-174MHz/1575MHz	£20.00
AN0168H02		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz	£20.00
AN0375H09		UHF Stubby Antenna for covert radio, SMA-male 9cm 350-400MHz/1575MHz	£20.00
AN0435H17		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz	£20.00
AN0485H13		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz	£20.00
AN0375W05		UHF Titanium Long Antenna for covert radio, SMA-male 19cm 350-400MHz/1575MHz	£24.00
AN0435W11		UHF Titanium Long Antenna for covert radio, SMA-Male 15cm 400-470MHz/1575MHz	£24.00
AN0873H05		UHF stubby Antenna for covert radio, SMA-male 9cm 806-941MHz/1575MHz	£20.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
NCN009		Covert shoulder harness	£78.00
NCN009-C		Covert two shoulder vest	£75.00

PCN005  Belt Clip £9.00




CK05  Z1p/X1p Radio Car Kit (Standard version includes RF adaptor & Audio interface) £238.00

Charger Accessories

Model	Picture	Description	RRP(GBP)
CH04L01		Portable charger holster	£59.00
CH10L16		MCU dual-pocket charger Requires Switching Power Adaptor	£54.00
MCA05-X		Battery Optimizing System (Includes AC Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£748.00
POA58		Battery Adaptor (for MCA08 and MCA10)	£10.00
POA53		Battery Adaptor (for MCA05-X)	£13.00
POA107		Wireless Earpiece Charger (for ESW01)	£8.00
MCA10		MCU Multi-unit Rapid-rate Charger	£217.00
BRK20		Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger	£43.00
CHV09		Vehicle Adaptor for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A	£24.50
PS1016		UK-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10L16 dual pocket charger)	£7.00

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**Accessory
List**

PS1018		EU-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10L16 dual pocket charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adapter 100- 240VAC 12VDC/1A	£7.00
PS7002		Power supply cable (6 in 1) (Please state UK standard or EU standard)	£69.00






**Digital
Portable
Two-Way
Radio**




**Accessory
List**

Battery

Model	Picture	Description	RRP(GBP)
BL1103		1100mAh Li-ion battery (Not compatible with X1p (UL913))	£55.00
BL1401		1400mAh Li-ion battery (Not compatible with X1p (UL913))	£66.00
BL1809		1800mAh Li-ion battery (Not compatible with X1p (UL913))	£77.00
BL1402-EX		1400mAh Li-ion battery (Only for X1p (UL913))	£83.00



Audio Accessories

Model	Picture	Description	RRP(GBP)
SM24N4		Remote Speaker Microphone with dual PTT (Not compatible with X1p (UL913))	£320.00
SM18A4		Remote Speaker Microphone for CK03 & CK05	£28.00
SM16A3		Remote Microphone without speaker (works with SM09S1)	£28.00
SM09S1		External speaker for Car Kit	£78.00
POA66		Large PTT compatible with throat- vibrating Or bone conduction earpiece (Not compatible with X1p (UL913))	£285.00

SM26N1		Remote Speaker Microphone with emergency button (IP67)	£47.00
SM26N2		Remote Speaker Microphone with emergency button and 3.5mm audio jack (IP54)	£47.00
EAS03		Receive-Only Earpiece with Transparent Acoustic Tube 2.5mm jack plug	£13.00
EHS17	Image available soon	Receive-Only Swivel Style Earloop 2.5mm jack plug	£8.00
EHS18	Image available soon	Receive-Only C Style Earloop 2.5mm jack plug	£7.00
ECN21		Noise cancellation headset	£228.00
ESW01-N2		Wireless Earpiece Kit (Consists of ADN-02 & ESW01) (Not compatible with X1p (UL913))	£135.00
ADN-02		Wireless Adaptor (Not compatible with X1p (UL913))	£68.00
ESW01		Wireless Earpiece (Not compatible with X1p (UL913))	£68.00
ESN14		Earbud with PTT&MIC cable (IP54) (Consists of ACN-02 and ES-01)	£26.00
EHN20		Remote Swivel Earset (Consists of ACN-02 and EH-02)	£29.00
EHN21		Remote C-Earset (Consists of ACN-02 and EH-01)	£28.00
EAN22		Detachable Earpiece with Transparent Acoustic Tube (Consists of ACN-02 and ES-02)	£34.00
ACN-02		PTT & MIC cable (for use with Receive-Only Earpiece)	£21.00
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00

Digital Portable Two-Way Radio




Accessory List

ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00
EAN19		3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube (Beige)	£87.00
EAN21		3-wire Surveillance Earpiece	£38.00
EWN07		Wireless covert earpiece with PTT/controller and combined neckloop sensor with mic. (Consists of EWN13 and POA42) (Not compatible with X1p (UL913))	£873.00
EWN08		Wireless covert earpiece with 9h wireless earphone (Flatpack Sensor). (Consists of EWN11 and POA42) (Not compatible with X1p (UL913))	£779.00
EWN11		Digital Wireless Covert Earpiece (Flatpack Sensor) (Not compatible with X1p (UL913))	£202.00
EWN13		Wireless Covert Earpiece (Neckloop Sensor) (Not compatible with X1p (UL913))	£296.00
POA42		Ear Canal Wireless Receiver (Not compatible with X1p (UL913))	£577.00
EHW02		Wireless Earpiece With Dual-PTT (With UK plug: PS1032 or EU plug: PS1031) (Not compatible with X1p (UL913))	£127.00
POA47		Bluetooth Ring PTT (With UK plug: PS0603 or EU plug: PS0601) (Not compatible with X1p (UL913))	£67.00
EAN24		2-wire Surveillance Earpiece with Transparent Acoustic Tube	£51.00

Digital Portable Two-Way Radio

Accessory List

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC45		Programming Cable (USB Port)	£20.00
SK006		Programming Software Kit (Cable PC45 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£32.00
CP15		Duplicate cable of X1/PD6 series	£25.00

**Digital
Portable
Two-Way
Radio**

**Accessory
List**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analogue & Digital channel)
- IP67 and MIL-STD-810G to ensure outstanding performance in harsh environments
- ATEX: II 2G Ex ib IIC T4 (Gas); II 2D Ex ib IIIC T120°C IP5X (Dust); I M2 Ex ib (mining)
- FM: Class I, Zone 1 AEX/Ex ib IIC T4 ; Class II, III Div1, Group E, F, G T120°C ; -20°C<= Ta<=50°C
- Supporting Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Remote monitor, radio enable, radio disable, call alert)
- Man-down (standard)
- Lone worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256bit) (option)
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Channel Change Voice Notification
- 5 tone , HDC1200, 2 tone signaling selectable (in Analogue mode)
- One touch call/text message
- Telemetry
- Analogue & Digital Emergency
- MPT1327 & DMR Tier III compatible
- Supports XPT digital Trunking

Standard package

- Radio
- Standard UHF or VHF Antenna
- Li-ion Battery (1800mAh)(BL1807-Ex)
- Switching Power Adaptor (PS1044)
- MCU Single Unit Charger (CH10A04)
- Leather Strap(RO04)
- Belt Clip(BC19)
- 24 months warranty on the radio

Extended warranty (radio only)

Add 12 months	£65.00
Add 24 months	£130.00
Add 36 months	£195.00

All specifications are subject to change without notice due to continuous development.

**Digital
Portable
Two-Way
Radio**

**PD715
Ex**



Model	Band Split	Description	RRP(GBP)
PD715Ex V	136-174Mhz	1 watt output power, with GPS, with mandown, DMR Tier II and Analogue conventional mode	£822.00
PD715Ex U	400-470Mhz		
Delete Charger & PS	N/A	Delete CH10A04 & PS1044	-£23.00

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/ 256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD715
Ex**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning(Analogue & Digital channel)
- ATEX: II 2G Ex ib IICT4 (gas); IID Ex ib IIIC T120 IP5X (Dust); I M2 Ex ib (Mining)
- IP67 and MIL-STD-810G to ensure outstanding performance in harsh environments
Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre- programmable message and editable message)
- Remote monitor, radio enable, radio disable, call alert.
- Man-down (standard)
- Lone-worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256 bit) (option)
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 tone signalling selectable (in Analogue mode)
- Analogue & Digital DTMF
- One touch call/text messaging
- Telemetry
- Home screen dial
- Multi-language menu display
- Power on & off user logo programming
- Analogue & Digital Emergency
- MPT1327 & DMR Tier III compatible
- Supports XPT Digital Trunking
- Supports DTMF Telephone Calls

Extended warranty (radio only)

Add 12 months	£65.00
Add 24 months	£130.00
Add 36 months	£195.00

Standard package

- | | |
|--|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (1800mAh) (BL1807-Ex) | 1pc |
| ■ MCU Single Unit Charger (CH10A04) | 1pc |
| ■ Switching Power Adaptor (PS1044) | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap (RO04) | 1pc |
| ■ Belt Clip (BC19) | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

All specifications are subject to change without notice due to continuous development.

Digital Portable Two-Way Radio

PD795 Ex



Model	Band Split	Description	RRP(GBP)
PD795ExV	136-174Mhz	1 watt output power, with GPS, with Man-down	£877.00
PD795ExU	400-470Mhz	DMR Tier II and Analogue conventional mode	
Delete Charger & PS	N/A	Delete CH10A04 & PS1044	-£23.00

Optional software licence






Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD795
Ex**



Antennas

Model	Picture	Description	RRP(GBP)
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo	£10.00
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo	£10.00
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo	£12.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with GPS logo	£12.00
AN0435H04		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo	£10.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC19		Belt clip	£2.50
RO04		Hand strap	£2.50
LCY002		Explosion-proof carry case(leather) for PD715Ex only	£44.00
LCY005		Carrying Case	£31.00
LCY009		Explosion-proof leather carry case(adaptable with thin battery)	£44.00

Charger Accessories

Model	Picture	Description	RRP(GBP)
CH10A04		Single charger (MCU) (Excludes power supply, UK: PS1016 or EU: PS1018)	£16.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/ Ni-MH Batteries) (With power supply cable UK: PS2005 or EU: PS2004)	£30.00

**Digital
Portable
Two-Way
Radio**


**Accessory
List**

CHV09		Vehicle Adaptor for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A	£24.50
POA59		Battery Adaptor (for MCA08 and MCA10)	£7.00
MCA05		Battery Optimizing System (Includes AC Power lead – please state UK or EU plug) (for verification of the actual capacity of batteries)	£890.00
POA38		Battery Adaptor (for MCA05)	£13.00
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	£195.00
BRK20		Wall mount bracket for MCA08 & MCA10 MCU multi-unit Rapid-rate charger	£43.00
PS1016		UK-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10A04 single charger)	£7.00
PS1018		EU-standard Switching Power Adaptor 100-240VAC 12VDC/1A Hytera (for CH10A04 single charger)	£7.00
PS1044		UK Standard and EU Standard Switching Power Adapter 100- 240VAC 12VDC/1A	£7.00
PS2005		UK-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS2004		EU-standard Switching Power Adaptor 12V/2A (for CH10A06 dual pocket charger)	£9.00
PS7002		Power supply cable (6 in 1) (Please state UK standard or EU standard)	£69.00










**Digital
Portable
Two-Way
Radio**

**Accessory
List**

Battery












Model	Picture	Description	RRP(GBP)
BL1807-Ex		1800mAh IIC Intrinsically safe Li-ion battery (ATEX/IECEX/FM/CSA/CQST)	£135.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
POA61-Ex		ATEX Throat Microphone Headset above PTT part	£281.00
POA62-Ex		ATEX Heavy Duty Headset above PTT part	£329.00
POA65-Ex		ATEX Back-headset Microphone Earpiece (Single Speaker)	£159.00
POA90-Ex		ATEX Earpiece Transfer Cord (Nexus Interface)	£40.00
POA100-Ex		ATEX Bone Microphone Earpiece (Dual Speaker)	£351.00
POA101-Ex		ATEX Microphone Earpiece (Single Speaker)	£192.00
POA102-Ex		ATEX Headset Microphone Earpiece (Single Speaker)	£199.00
POA104-Ex		ATEX Helmet Headset Microphone Earpiece (Single Speaker)	£207.00
SM24N1-Ex		ATEX COM-Unit PTT part	£347.00


**Digital
Portable
Two-Way
Radio**

**Accessory
List**

SM24N2-Ex		ATEX Remote Speaker and N2 COM-Unit PTT part (ATEX)	£367.00
EBN11-Ex		ATEX Bone Microphone Headset with N2 part (ATEX) (Consists of POA34-Ex and SM24N2-Ex)	£612.00
ELN10-Ex		ATEX Throat Microphone Headset with N2 PTT part (ATEX) (Consist of POA61-Ex and SM24N2-Ex)	£648.00
ECN21-Ex		ATEX Heavy Duty Headset with N2 PTT part (ATEX) (Consists of POA62-Ex and SM24N2-Ex)	£696.00
POA63-Ex		ATEX Big PTT controller (ATEX)	£309.00
EBN12-Ex		ATEX Bone Microphone Headset with Big PTT part (ATEX) (Consists of POA34-Ex and POA63-Ex)	£554.00
ELN11-Ex		ATEX Throat Microphone Headset with Big PTT part (ATEX) (Consists of POA61-Ex and POA63-Ex)	£590.00
ECN22-Ex		ATEX Heavy Duty Headset with Big PTT part (ATEX) (Consists of POA62-Ex and POA63-Ex)	£638.00
SM18N4-Ex		ATEX IP67 Intrinsically Safe Remote Speaker Microphone	£77.00
EBN10-Ex		ATEX Bone Microphone Headset with PTT part (Consists of POA34-Ex and SM24N1-Ex)	£592.00
ELN09-Ex		ATEX Throat Microphone Headset with PTT part (Consists of POA61-Ex and SM24N1-Ex)	£628.00

**Digital
Portable
Two-Way
Radio**


**Accessory
List**


ECN20-Ex  ATEX Heavy Duty Headset with PTT Part (Consists of POA62-Ex and SM24N1-Ex) £676.00

POA34-Ex  ATEX Bone Microphone Headset above PTT part £245.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
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PC38		Programming Cable (USB Port)	£20.00
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SK007		Programming Software Kit (Cable PC38 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00
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**Digital
Portable
Two-Way
Radio**

**Accessory
List**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (analogue & digital channel)
- IP67 and MIL-STD-810G to ensure outstanding performance in harsh environments
- ATEX: II 1G Ex ia IIC T3 (Gas); II 1D Ex ia IIIC T160°C IP5X (Dust); I M1 Ex ia (mining)
- FM: Class I, Zone 1 AEX/Ex ia IIC T3 ; Class II, III Div1, Group E, F, G T160°C; -20°C<=Ta<=50°C
- Skid-proof Design
- Light Metal Design
- Patented Battery Latch Design
- Built-in GNSS module (supports GPS)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplimental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO&RMO)
- Multi-Site Roaming (optional)
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 tone signalling selectable (in analogue mode)
- One touch call/text message/supplimental services
- Dedicate emergency button
- Priority interrupt
- Telemetry
- Emergency
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional)

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (1800mAh) | 1pc |
| ■ MCU Single Unit Charger (CH10A04) | 1pc |
| ■ Switching Power Adaptor | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap | 1pc |
| ■ Belt Clip | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

Extended warranty (radio only)

- | | |
|---------------|---------|
| Add 12 months | £72.00 |
| Add 24 months | £143.00 |
| Add 36 months | £215.00 |

Digital Portable Two-Way Radio


PD715 IS



All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD715ISV	136-174Mhz	1 watt output power, with GPS, with Man-down	£1082.00
PD715ISU	400-470Mhz	DMR Tier II and Analogue conventional mode	

Audio Accessories

Model	Picture	Description	RRP(GBP)
EHN12-Ex		Ex Swivel Earset with On-Mic PTT	£67.00
SM18N8-Ex		ATEX Remote Speaker Mic	POA

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD715
IS**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (analogue & digital channel)
- IP67 and MIL-STD-810G to ensure outstanding performance in harsh environments
- ATEX: II 1G Ex ia IIC T3 (Gas); II 1D Ex ia IIIC T160°C IP5X (Dust); I M1 Ex ia (mining)
- FM: Class I, Zone 1 AEX/Ex ia IIC T3 ; Class II, III Div1, Group E, F, G T160°C; -20°C ≤ Ta ≤ 50°C
- Skid-proof design
- Light metal design
- Patented battery latch design
- Built-in GNSS module (supports GPS)
- Digital voice call function
- Supplementary services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO&RMO)
- Multi-Site roaming (optional)
- Channel change voice notification
- 5 tone , HDC1200, 2 tone signalling selectable (in analogue mode)
- One touch call/text message/supplementary services
- Dedicated emergency button
- Home screen dial
- Multi-language menu display
- Power on & off user logo programming
- Priority interrupt
- Telemetry
- Emergency
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional)

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Li-ion Battery (1800mAh) | 1pc |
| ■ MCU Single Unit Charger (CH10A04) | 1pc |
| ■ Switching Power Adaptor | 1pc |
| ■ Standard UHF or VHF Antenna | 1pc |
| ■ Leather Strap | 1pc |
| ■ Belt Clip | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

Extended warranty (radio only)

- | | |
|---------------|---------|
| Add 12 months | £72.00 |
| Add 24 months | £143.00 |
| Add 36 months | £215.00 |

All specifications are subject to change without notice due to continuous development.


Digital Portable Two-Way Radio

PD795 IS



Model	Band Split	Description	RRP(GBP)
PD795 IS V	136-174Mhz	1 watt output power, with GPS, with man-down, DMR Tier II and analogue conventional mode	£1456.00
PD795 IS U	400-470Mhz		

Audio Accessories

Model	Picture	Description	RRP(GBP)
EHN12-Ex		Ex Swivel Earset with On-Mic PTT	£67.00
SM18N8-Ex		ATEX Remote Speaker Mic	POA

Optional software licence

Model	Description	RRP(GBP)
SW00025	Licence for MPT1327 Trunking	F.O.C.
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00

Licences are non-refundable and non-transferrable

**Digital
Portable
Two-Way
Radio**

**PD795
IS**

Multi-Mode Radio (DMR/LTE Device & RVM Bodycam)

Radio Features

- Transmitting power: max 1.8 Watt
- 4" main TFT colour display
- 1" top display
- Orange PTT ring
- Dual SIM slots and dual Micro SD slots
- 13MP front and rear camera
- WiFi
- Dual Bluetooth R4.2 LE
- GSM/3G/4G/CDMA support
- IEC 60529 IP67
- MIL-STD-810 C/D/E/F/G
- Multi-microphone noise cancellation
- 2 Watt loudspeaker
- Programming/upgrading via WiFi
- Optional Encryption
- In-built Apps
- APK interface

For the full, extensive feature list please view the brochure and supporting technical documents

Standard package

■ Radio	1pc
■ Antenna	1pc
■ Smart Li-ion battery (BP2901)	1pc
■ Switching Power Adapter (PS2019)	1pc
■ Smart Charger (CH20L08)	1pc
■ Belt Clip (BC30)	1pc
■ Colour Circles ID	1pc
■ User Manual	1pc

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£100.00
Add 24 months	£200.00
Add 36 months	£300.00

**Multi-Mode
Radio**

PDC760



Model	Band	Description	RRP(GBP)
PDC760 UxB1	350-527Mhz	7 Mode Worldwide Version, Trunking, GPS, Bluetooth, Basic Encryption	£1,800.00

Optional software licences

Item Number	Software Option	RRP(GBP)
SW00017	Advanced digital encryption(128/256bit) licence for subscriber	£109.00

Mobile Device Manager (MDM) Software

Item Number	Software Option	RRP(GBP)
11550000000186	SmartMDM software package: server + 1 x manager+ 1 x client + db + cdrom + software dongle	£8,500.00
11550000000184	SmartMDM software package: server + 1 x manager+ 1 x client + db + cdrom + hardware dongle	£8,500.00
13089900000024	Licence for client	£580.00
13089900000023	Licence for manager	£580.00
13089900000020	Licence for multi-mode radio	£23.00
13089900000021	Licence for RVM	£6.00
13089900000022	Licence for Narrowband radio	£2.00

Encrypted Evidence Management System (EEMS)

Item Number	Software Option	RRP(GBP)
EEMS	EEMS Basic Software Package	£14,920.00

Price information is subject to change without notice.





Multi-Mode Radio

PDC760



**Multi-Mode
Radio**

**Accessory
List**







Antennas

Model	Picture	Description	RRP(GBP)
AN0375H17		UHF stubby antenna, SMA-male interface, 9cm, 350-400MHz/1575MHz	£15.00
AN0435H24		UHF stubby antenna, SMA-male interface, 9cm, 400-470MHz/1575MHz	£15.00
AN0485H17		UHF stubby antenna, SMA-male interface, 9cm, 450-527MHz/1575MHz	£15.00
AN0405H18		UHF stubby antenna, SMA-male interface, 9cm 380-430MHz/1575MHz	£15.00

Battery

Model	Picture	Description	RRP(GBP)
BP2901		2900mAh li-polymer battery	£125.00
BP4001		4000mAh li-polymer battery	£155.00



Charger Accessories

Model	Picture	Description	RRP(GBP)
CH20L08		Smart charger for li-polymer battery (2A) (Excludes power supply)	£45.00
CH40L02		Smart charger for li-polymer battery (4A) (Excludes power supply)	£70.00
PS2019		UK/EU switching power adapter 12V/2A (Plug included)	£15.00
POA141		AC plug for switching power adapter (EU Standard)	£2.00
POA142		AC plug for switching power adapter (UK Standard)	£2.00
PS4003		Desktop switching power supply (none AC plug, 100~240VAC)	£38.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC30		Belt Clip	£5.00
RO04		Hand Strap	£2.50
LCY017		Leather Carry Case for Radios With Display	£50.00
LCY018		Leather Carry Case for Radios With Display and Thick Battery	£50.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
SM32N1		Remote Speaker Microphone (IP67)	POA
EHN33		C-style Earsset	POA
EAN26		Transparent acoustic tube	£50.00

**Multi-Mode
Radio**

**Accessory
List**

Radio Features

- 180 rotatable & 140 wide-angle lens
- 16-megapixel image sensor
- 1080p recording at 60 frames/sec
- Six infrared LED
- Ergonomic PTT button
- Playback button
- Emergency call button
- Channel change button
- One-touch operation for capture video/voice recording
- Wired accessory connection
- Bluetooth 4.0
- Real-time video send-back solution
- Mission-critical build quality - MIL-STD-810G / IP67
- 2 watt speaker
- Lightweight design - 170g (including battery)
- Removable 2500mAh battery
- 8 hour battery life (working) / 250 hour battery life (standby)

For the full, extensive feature list please view the brochure and supporting technical documents

Standard package

- | | |
|---------------------------------------|-----|
| ■ RVSM | 1pc |
| ■ USB cable | 1pc |
| ■ Clip (rotatable, length-adjustable) | 1pc |
| ■ User Manual | 1pc |

All specifications are subject to change without notice due to continuous development.

**Remote
Video
Speaker
Microphone**

VM685



Model	Description	RRP(GBP)
VM685-16	Remote Video Speaker Microphone, 16GB memory, 2 watt speaker, 2500mAh battery, IP67, Bluetooth 4.0	£430.00
VM685-32	Remote Video Speaker Microphone, 32GB memory, 2 watt speaker, 2500mAh battery, IP67, Bluetooth 4.0	£458.00
VM685-64	Remote Video Speaker Microphone, 64GB memory, 2 watt speaker, 2500mAh battery, IP67, Bluetooth 4.0	£469.00
VM685-128	Remote Video Speaker Microphone, 128GB memory, 2 watt speaker, 2500mAh battery, IP67, Bluetooth 4.0	£531.00

Mobile Device Manager (MDM) Software

Item Number	Software Option	RRP(GBP)
11550000000186	SmartMDM software package: server + 1 x manager+ 1 x client + db + cdrom + software dongle	£8,500.00
11550000000184	SmartMDM software package: server + 1 x manager+ 1 x client + db + cdrom + hardware dongle	£8,500.00
13089900000024	Licence for client	£580.00
13089900000023	Licence for manager	£580.00
13089900000021	Licence for RVM	£6.00

Encrypted Evidence Management System (EEMS)

Item Number	Software Option	RRP(GBP)
EEMS	EEMS Basic Software Package	£14,920.00

Licences are non-refundable and non-transferrable


Remote
Video
Speaker
Microphone

VM685

Video (RVM) Accessories

Model	Picture	Description	RRP(GBP)
PS1078		UK-AC/DC 5V/1A 100~240V (RoHS) includes Micro USB cable	£7.00
PS1080		UK-AC/DC 5V/1A 100~240V (RoHS) includes Micro USB cable	£7.00
MCA22		Multi-unit Charger: Charges six RVM's and six batteries simultaneously. Power and data transmission indicators, data export and upgrade.	£302.00
BP2501		2500mAH Battery	£26.00
BC35		RVM Clothing Clip	£11.00
PC105		Spiral Connection Cable for PDC760/ PTC760	£39.00
PC106		Spiral Connection cable for PD7x, PD98x, PT5	£31.00
PC107		Spiral Connection cable for PD6, X1/Z1	£35.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC93		Programming Cable PC93	£15.00
POA168		Tempered Glass Screen Protector	£31.00
POA169		Screen Protector	£35.00

**Remote
Video
Speaker
Microphone**

**Accessory
List**

DMR Mobile

Radio features

- Up to 256 Channels
- 12.5/25 Selectable Channel Spacing
- Channel Scan and Multi-Site Roaming
- IP54 and MIL-STD-810 G
- Optional GPS (External Accessory)
- Digital Voice Call Function
- DMR Services (Remote Monitor, Radio Enable/Disable and Call Alert)
- Lone Worker
- Basic Digital Encryption (40/64/256bits) & Scrambler in Analogue Mode
- Pseudo trunk Operation (DMO & RMO)
- True Two Slot in DMO
- Multi-Site Roaming
- DTMF Signalling (Analogue Mode)
- HDC1200 (Coming Soon)
- One Touch Call/ Text Message/ Digital Features
- Digital Emergency

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Standard package

- Radio 1pc
- Palm microphone (SM11A1) 1pc
- Microphone hanger and screws 1pc
- 15A Tube Fuse 32VAC-15A (POA33) 1pc
- Mounting Bracket (BRK29) 1pc
- Power cord (PWC10) 1pc
- User Manual 1pc



All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
MD615U	400-470Mhz	Power 1 - 25 Watts, without Bluetooth, DMR TIER II, Analogue Conventional Mode	£275.00
MD615UB	400-470Mhz	Power 1 - 25 Watts, with Bluetooth, DMR TIER II, Analogue Conventional Mode	£305.00
MD615UH	400-470Mhz	Power 1 - 45 watts, without Bluetooth, DMR TIER II, Analogue Conventional Mode	£290.00
MD615UHB	400-470Mhz	Power 1 - 45 watts, with Bluetooth, DMR TIER II, Analogue Conventional Mode	£325.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming	Included
SW00051	DMR Services - Priority Interrupt & Remote Monitor & Radio Enable/Disable	Included

Licences are non-refundable and non-transferrable

Call us: +44 (0) 1489 287 287

syndico@syndico.net

www.syndico.net

Digital
Mobile
Two-Way
Radio

MD615

Radio features

- Up to 256 Channels
- 12.5/25 Selectable Channel Spacing
- Channel Scan and Multi-Site Roaming
- IP54 and MIL-STD-810 G
- Optional GPS (External Accessory)
- Digital Voice Call Function
- Digital Text Message Display Function
- Digital Services (Remote Monitor, Radio Enable/Disable and Call Alert)
- Lone Worker
- Basic Digital Encryption (40/64/256bits) & Scrambler in Analogue Mode
- Pseudo trunk Operation (DMO & RMO)
- True Two Slot in DMO
- Multi-Site Roaming
- DTMF Signalling (Analogue Mode)
- HDC1200 (Coming Soon)
- One Touch Call/ Text Message/ Digital Features
- Digital Emergency
- Caller ID and Caller Alias

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Standard package

- Radio 1pc
- Palm microphone (SM11A1) 1pc
- Microphone hanger and screws 1pc
- 15A Tube Fuse 32VAC-15A (POA33) 1pc
- Mounting Bracket (BRK29) 1pc
- Power cord (PWC10) 1pc
- User Manual 1pc



All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
MD625U	400-470Mhz	Power 1 - 25 Watts, without Bluetooth, DMR TIER II, Analogue Conventional Mode	£315.00
MD625UB	400-470Mhz	Power 1 - 25 Watts, with Bluetooth, DMR TIER II, Analogue Conventional Mode	£345.00
MD625UH	400-470Mhz	Power 1 - 45 watts, without Bluetooth, DMR TIER II, Analogue Conventional Mode	£330.00
MD625UHB	400-470Mhz	Power 1 - 45 watts, with Bluetooth, DMR TIER II, Analogue Conventional Mode	£360.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming	Included
SW00051	DMR Services - Priority Interrupt & Remote Monitor & Radio Enable/Disable	Included





Licences are non-refundable and non-transferrable

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Power supply Accessories

Model	Picture	Description	RRP(GBP)
PWC03		AC power cord (EU standard)(1.8m)(RoHS)	£5.00
PWC10		Power supply cable for mobile radio(3m) (RoHS)	£15.00
PWC12		Mobile radio power cable(5m)PWC12 (RoHS)	£30.00
PS22002		Power Supply for Mobile Radio(220W,Backup Power Supply applicable)(RoHS) 90~264V AC 13.8V/16A DC(US standard) Low Noise (Only for Mobile Radio)	£155.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
SM11A1		Palm microphone(IP54)(RoHS)	£30.00
SM09D1		External Speaker(DB26 port)(RoHS)	£36.00
SM09D2		External Speaker (5m Cable,DB26 port) (RoHS)	£63.00
POA44		Foot Switch (external PTT)(RoHS)	£32.00


Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC109		Programming Cable(CPS programming and firmware upgrading)(RoHS)	£24.00
PC60		Ignition Cable(RoHS)	£24.00


**Digital
Mobile
Two-Way
Radio**

**Accessory
List**


Installation accessories

Model	Picture	Description	RRP(GBP)
BRK29		Vehicle installation kit(RoHS)	£10.00

Others

Model	Picture	Description	RRP(GBP)
POA33		Fuse(RoHS)	£0.80

Antenna

Model	Picture	Description	RRP(GBP)
GPS04		Vehicle GPS Antenna (SMA, 1575MHZ) (RoHS)	£11.00

**Digital
Mobile
Two-Way
Radio**

**Accessory
List**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Channel Scan supporting mixed mode scanning (Analogue & Digital channel)
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supporting Global Positioning System (GPS) (MD655G series only)
- Digital voice call function
- Digital text message function (pre-programmable message)
- DMR Services (remote monitor, radio enable, radio disable, call alert)
- Lone-worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256 bit) (option)
- Pseudo trunk operation (DMO & RMO)
- True two slot in DMO
- Multi-Site Roaming (optional)
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone, HDC1200, 2 tone signalling selectable (in Analogue mode)
- Analogue & Digital DTMF
- One touch call/text message/DMR services
- Telemetry
- Analogue & Digital Emergency
- Supports XPT Digital Trunking

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Standard package

- | | |
|--------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Remote speaker microphone (SM25A1) | 1pc |
| ■ Microphone hanger and screws | 1pc |
| ■ Fuse (POA33) | 1pc |
| ■ Mounting Bracket (BRK08) | 1pc |
| ■ Power cord (PWC10) | 1pc |
| ■ User Manual | 1pc |

All specifications are subject to change without notice due to continuous development.



**Digital
Mobile
Two-Way
Radio**

**MD655/
MD655G**

Model	Band Split	Description	RRP(GBP)
MD655	136-174Mhz 400-470Mhz 450-527Mhz	Power 1 - 25 watts, without GPS, DMR Tier II and Analogue conventional mode	£312.00
MD655G	136-174Mhz 400-470Mhz 450-527Mhz	Power 1 - 25 watts, with GPS, DMR Tier II and Analogue conventional mode	£348.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00017H	Hytera Advanced 256 Encryption Licence	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00052	Priority Interrupt licence	Included

Licences are non-refundable and non-transferrable

**Digital
Mobile
Two-Way
Radio**

**MD655/
MD655G**

Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Channel Scan supporting mixed mode scanning (Analogue & Digital channel)
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (MD785G series only)
- Digital voice call function
- Digital text message function (pre-programmable message and editable message)
- DMR services (remote monitor, radio enable, radio disable, call alert)
- Lone-worker
- Basic Scrambler and Encryption
- Advanced Encryption (128/256 bit) (option)
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 tone , HDC1200, 2 tone signalling selectable (in Analogue mode)
- Analogue & Digital DTMF
- One touch call/text message/DMR services
- Telemetry
- Multi-language menu display
- Power on & off user logo programming
- Analogue & Digital Emergency
- MPT1327 & DMR Tier III compatible
- Supports XPT Digital Trunking

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00



**Digital
Mobile
Two-Way
Radio**

**MD785/
MD785G**

Standard package

- Radio 1pc
- Palm microphone (SM16A1) 1pc
- Microphone hanger and screws 1pc
- Fuse (POA33) 1pc
- Mounting Bracket (BRK08) 1pc
- Power cord (PWC10) 1pc
- User Manual 1pc
- 24 months warranty on Tranceiverl

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
MD785 (L)	136-174Mhz 350-400Mhz 400-470Mhz 450-520Mhz	Power 5 - 25 watts, without GPS, DMR Tier II and Analogue conventional mode	£351.00
MD785G (L)	136-174Mhz 350-400Mhz 400-470Mhz 450-520Mhz	Power 5 - 25 watts, with GPS, DMR Tier II and Analogue conventional mode	£387.00
MD785 (H)	136-174Mhz 350-400Mhz 400-470Mhz 450-520Mhz	Power 5 - 50 watts (VHF)/5-45 watts (UHF), without GPS, DMR Tier II and Analogue conventional mode	£369.00
MD785G (H)	136-174Mhz 350-400Mhz 400-470Mhz 450-520Mhz	Power 5 - 50 watts (VHF)/5-45 watts (UHF), with GPS, DMR Tier II and Analogue conventional mode	£405.00

Optional software licence

Model	Description	RRP(GBP)
SW00012	Roaming licence for subscriber	Included
SW00017	Licence for AES 128/256 bit encryption	£109.00
SW00017H	Hytera Advanced 256 Encryption Licence	£109.00
SW00029	Licence for DMR Tier III Trunking	£109.00
SW00025	Licence for MPT1327 Trunking	FOC

Licences are non-refundable and non-transferrable


**Digital
Mobile
Two-Way
Radio**

**MD785/
MD785G**





**Digital
Mobile
Two-Way
Radio**

**Accessory
List**

Antennas

Model	Picture	Description	RRP(GBP)
GPS04		Mobile GPS Antenna, SMA, 1575MHZ	£11.00

Power Supply Accessories

Model	Picture	Description	RRP(GBP)
PWC10		Power supply cable for mobile radio (3m)	£15.00
PWC12		Mobile radio power cable (5m)	£30.00
PS22002		Power Supply for Mobile Radio (300W,Backup Power Supply applicable) , (Please state UK or EU plug)	£155.00
PS16001		Power Supply of Base Station Cabinet (for MD785(G) (Please state UK or EU plug)	£313.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
ECA01		Heavy duty, Noise-cancelling Headset (for MD785(G))	£303.00
SM27W1		Wireless remote speaker microphone compatible with MD655 & MD785	£185.00
ADA-01		Wireless Adaptor compatible with MD655 & MD785	£68.00
SM27W1-A1		Wireless remote speaker microphone kit (Consists of SM27W1 & ADA-01)	£253.00
SM25A1		Remote Speaker Microphone with LCD (2.2m cord) (for MD655G)	£71.00

SM25A2		Remote Speaker Microphone with LCD (6.0m cord) (for MD655G)	£125.00
SM16A1		IP54 Palm microphone (for MD785(G))	£33.00
SM16A2		IP67 Water proof Palm Microphone (for MD785G)	£40.00
SM19A1		Palm microphone with keypad (for MD785G)	£54.00
SM09D1		External Speaker	£36.00
SM20A1		Telephone Style Handset (for MD785G)	£105.00
SM20A2		Telephone Receiver With Keypad (for MD785G)	£136.00
SM10A1		Desktop Microphone	£43.00
SM09D2		External speaker (5M cable)	£63.00
POA44		Foot Switch (external PTT)	£32.00
POA76		Vehicle Sun Visor Microphone (Duck Tongue Type) for use with POA117	£16.00
POA77		Vehicle Sun Visor Microphone (Straight Barrel Type) for use with POA117	£14.00
POA85		Foot PTT with 3.5mm plug for use with POA117	£23.00
POA117		Foot PTT & Sun Visor Microphone & External Speaker Cable Kit	£42.00

**Digital
Mobile
Two-Way
Radio**

**Accessory
List**




**Digital
Mobile
Two-Way
Radio**

**Accessory
List**


Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC40		Data Transmission Cable (for MD785G)	£20.00
PC43		DB26-connector Dispatching Cable (for MD785G)	£24.00
PC47		Programming Cable (CPS programming and firmware upgrading)	£24.00
PC49		Back to back data cable	£20.00
PC70		Data Transmission Cable for DB26(M) to DB9(F) (only for MD785(G))	£25.00
PC80		Wireless Microphone Programming Cable (for SM27W1)	£9.00
PC82		DB26 to SPK\PTT\ING(ignition) connect cable	£70.00
PC83		Data Transmission Cable for DB26(M) to DB9(M) (only for MD785(G))	£25.00
PC85		Upgrade cable with signal amplifier (USB port)(for MD785(G))	£48.00
PC87		Back-to-Back cable with ignition(for MD785(G))	£57.00
SK008		Programming Software Kit (Cable PC47 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

Vehicle Installation Accessories

Model	Picture	Description	RRP(GBP)
BRK08		Vehicle installation kit	£10.00
RCC06		Remote Mount Kit Without control head, with 3M cable (for MD785G) *only applicable for mobile radio ordered since 1st Jan. 2012	£106.00
RCC07		Remote Mount Kit Without control head, with 6M cable (for MD785G) *only applicable for mobile radio ordered since 1st Jan. 2012	£159.00
RCC04		Remote Mount Kit with control head, with 3M cable (for MD785G)	£146.00
RCC05		Remote Mount Kit With control head, with 6M cable (for MD785G)	£199.00
PC46		3M cable for remote mount kit (for MD785G)	£75.00
PC48		6M cable for remote mount kit (for MD785G)	£128.00
BRK15		In-Dash Mounting Kit (DIN) (for MD785G)	£22.00
PC60		Ignition sense cable	£24.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
POA33		Fuse	£0.80
POA75	Image available soon	General optional board Processor: ARM 32-bit Cortex™-M3 CPU Memory: 8Gb NAND (for third party development) *should be ordered together with the main unit	£50.00

**Digital
Mobile
Two-Way
Radio**

**Accessory
List**

DMR Repeater

Radio features

- Up to 16 channels
- 100% continuous duty cycle from 1W to 50W
- Supports two simultaneous voice paths in digital mode (Pseudo-trunking)
- Operates in conventional Analogue or Digital modes with auto detection between the two
- IP site connect (digital mode only)
- Four programmable keys to improve ease-of-use and increase operator efficiency
- Advanced heat sink design with thermal-controlled cooling fan ensures reliability during extended use.
- Supports internal duplexer with internal duplexer installation kit (Non-RoHS Compliant)
- Remote diagnostics alarms and control (RDAC)
- External power supply
- Power-on user logo programming
- Multi-language menu display
- Multiple CTCSS/CDCSS in Analogue and mixed channel
- SIP capability to support telephone interconnect

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Power cord (PWC11) | 1pc |
| ■ User Manual | 1pc |
| ■ Power Supply (PS22002) | 1pc |
| ■ 24 months warranty on transceiver | |

Extended warranty (radio only)

Add 12 months	£85.00
Add 24 months	£170.00
Add 36 months	£255.00

All specifications are subject to change without notice due to continuous development.

Digital Repeater

RD985



Model	Band Split	Description	RRP(GBP)
RD985 (Includes Power Supply (PS22002) & DC Cable (PWC11))	136-174Mhz 350-400Mhz 400-470Mhz 450-520Mhz	Power 1 - 50 watts, digital and Analogue	£1,750.00
Delete PS22002	N/A	Delete power supply	-£155.00

Optional software licence

Model	Description	RRP(GBP)
SW00008	IP connect licence	Included
SW00018	Advanced digital encryption (128/256 bit) licence for repeater	£109.00

Licences are non-refundable and non-transferrable

Digital Repeater

RD985

RD985S, is an improved version of RD985 DMR digital repeater. The RD985S adopts a more flexible platform, offering 3 operational modes by software upgrade.

- Analogue & DMR Conventional mode
- DMR Simulcast transceiver*
- DMR Trunking Lite transceiver (Firmware upgrade)

Radio features

- Up to 16 channels
- 100% continuous duty cycle from 1W to 50W
- Supports two simultaneous voice paths in digital mode (Pseudo-trunking)
- Operates in conventional Analogue or digital modes with auto detection between the two
- IP site connect (digital mode only) (option)
- Four programmable keys to improve ease-of-use and increase operator efficiency
- Advanced heat sink design with thermal-controlled cooling fan ensures reliability during extended use
- Supports built-in duplexer
- Repeater Diagnostic and control (RDAC)
- External power supply
- Power on user logo programming
- Multi-language menu display
- Multiple CTCSS/CDCSS in Analogue and mixed channel
- Supports XPT Digital Trunking (optional via licence)
- SIP capability to support telephone interconnect

Standard package

- | | |
|-------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Power cord (PWC11) | 1pc |
| ■ User Manual | 1pc |
| ■ 24 months warranty on transceiver | |

Extended warranty (radio only)

- | | |
|---------------|---------|
| Add 12 months | £85.00 |
| Add 24 months | £170.00 |
| Add 36 months | £255.00 |

All specifications are subject to change without notice due to continuous development.



Digital Repeater

RD985S

Model	Band Split	Description	RRP(GBP)
RD985S	136-174Mhz 350-400Mhz 400-470Mhz	Power 1 – 50W DMR Tier II & Analogue conventional mode	£1,920.00

Optional software licence



Model	Description	RRP(GBP)
SW00008	DMR Tier II IP connect Licence	Included
SW00018	Advanced digital encryption (128/256 bit) licence for repeater	£109.00
SW00053	DMR Trunking Lite Tier III Transceiver upgrade Licence	£1,990.00
SW00054	Single Site XPT Licence (Upgrade from conventional)	£320.00
SW00055	Multisite XPT Licence (Upgrading from single site XPT)	£641.00
SW00056	XPT Multisite XPT Licence (Upgrading from Conv.)	£961.00

Licences are non-refundable and non-transferrable

Digital Repeater

RD985S





Power supply Accessories

Model	Picture	Description	RRP(GBP)
PWC11		DC power cable red/black 10A 12AWG 3000mm PWC11 00	£20.00
PS22002		Power Supply for Mobile Radio (300W, Backup Power Supply applicable) (Please state UK or EU plug)	£155.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
SM16A1		IP54 Palm microphone	£33.00
SM16A2		IP67 Water proof Palm Microphone	£40.00
SM10A1		Desktop microphone	£43.00







Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC40		Data transmission cable	£20.00
PC49		Back to back data cable	£20.00
PC47		Programming Cable (CPS programming and firmware upgrading)	£24.00
SK008		Programming Software Kit (Cable PC47 + Disk) *Please order the correct programming cable by referring to Radio Model Number*	£35.00

Digital
Repeater

Accessory
List

Mounting Kit

Model	Picture	Description	RRP(GBP)
BRK16		Build-in Duplexer Installation Kit (for DT11 - DT17)	£53.00
BRK12		Installation accessory for rack-mounted power supply (2U) (Black)	£35.00
BRK14		Installation Accessory for Rack-mounted Power Supply (2U) (Grey)	£35.00
BRK19		Wall-mount Installation bracket for the repeater	£37.00
BRK18		Installation Bracket for Power Supply	£28.00
POA45		Surge Arrester for Ethernet port	£42.00

Digital Repeater

Accessory List

Radio features

- Slim and portable device measuring only 42mm and less than 5kg in weight
- 100% continuous duty cycle from 1W to 10W
- Supports two simultaneous voice paths in digital mode (Pseudo-trunking)
- Operates in Analogue and digital mode with auto detection between the two
- IP67 Protection, the device can operate properly under a full immersion test
- Supports an optional internal mini-duplexer (see accessories)
- IP site connect (digital mode only) (option)
- Remote diagnostics alarms and control (RADC)
- External power supply, Emergency Port on battery
- Supports optional external 10Ah Li-Ion battery offering at least 8 hours on a 50% duty cycle at high TX power
- SIP capability to support telephone interconnect

Standard package

- Radio 1pc
- Power cord & Adaptor (PS7502) 1pc
- User Manual 1pc
- 24 months warranty on transceiver

All specifications are subject to change without notice due to continuous development.

Extended warranty (radio only)

Add 12 months	£85.00
Add 24 months	£170.00
Add 36 months	£255.00



Digital Repeater

RD965


Model	Band Split	Description	RRP(GBP)
RD965V	136-174Mhz	Power 1 - 10 watts, Conventional digital and Analogue modes	£1,850.00
RD965U	400-470Mhz	Power 1 - 10 watts, Conventional digital and Analogue modes	£1,850.00

Optional software licence

Model	Description	RRP(GBP)
SW00008	IP connect licence	Included
SW00018	Advanced digital encryption (128/256 bit) licence for repeater encryption licence with disk for repeater	£109.00

Licences are non-refundable and non-transferrable


Antennas


Model	Picture	Description	RRP(GBP)
TQC-150FCS		Antenna 2.15dBi (UHF-M connector) Frequency range: 6MHz 136-142MHz AN0139M08 143-149MHz AN0146M06 141-147MHz AN0144M05 148-154MHz AN0151M01 149-155MHz AN0152M03 152-158MHz AN0155M14 153-159MHz AN0156M01 154-160MHz AN0157M05 159-165MHz AN0162M05 162-168MHz AN0165M09	£28.00
TQC-350FCS		Antenna 3.5dBi (UHF-M Connector) Frequency range: 15MHz 351-366MHz AN0358M25	£28.00
TQC-400FCS		Antenna 3.5dBi (UHF-M connector) Frequency range 20Mhz: 380-400MHz AN0390M04 400-420MHz AN0410M03 410-430MHz AN0420M09 430-450MHz AN0440M01 435-455MHz AN0445M05 450-470MHz AN0460M03	£28.00
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (remark: GPS antenna only for the purpose of GPS receiving)	£10.00

**Digital
Repeater**


RD965

Power Supply Accessories


Model	Picture	Description	RRP(GBP)
PV3001		Portable battery 10Ah, including the connecting cable	£654.00

PS7502		Power Adaptor, including the power cable (Please state UK standard or EU standard)	£56.00
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Audio Accessories

Model	Picture	Description	RRP(GBP)
SM18A1		IP67 Palm Speaker Microphone	£62.00

Carrying Accessories

Model	Picture	Description	RRP(GBP)
NCN010		Nylon Backpack	£112.00



Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC47		Programming Cable (CPS programming and firmware upgrading)	£24.00
PC49		Back to back data cable	£20.00
SK008		Programming Software Kit (Cable PC47 + Disk) *Please order the correct programming cable by referring to Repeater Model Number*	£35.00



Digital Repeater

RD965
Accessory List

Mounting Kit

Model	Picture	Description	RRP(GBP)
BRK17		Battery Installation Bracket	£19.00
POA45		Surge Arrester for Ethernet port	£42.00

Duplexer

Model	Picture	Description	RRP(GBP)
DT1		Built-in Mini Duplex (Frequency Range: 136~174MHz) (Frequency Spacing: 4.6~6MHz)	£682.00
DT2		Built-in Mini Duplex (Frequency Range: 350~470MHz) (Frequency Spacing: 5.5~10MHz) (Non-RoHS compliant)	£682.00

Digital Repeater

**RD965
Accessory List**

Radio features

- Small and light design
- 100% continuous duty cycle from 1W to 25W
- Supports two simultaneous voice paths in digital mode (Pseudo-trunking)
- Operates in Analogue and digital mode with auto detection between the two
- Supports optional built-in mini duplexer
- IP site connect (digital mode only)
- Supports floating charge battery and embedded AC power supply
- Supports Repeater Diagnostics And Control (RDAC)
- SIP capability to support telephone interconnect

Standard package

- RD625 repeater 1pc
- Power Supply Cord (PWC03) 1pc
- User Manual 1pc
- 24 months warranty on transceiver

Extended warranty (radio only)

- Add 12 months £105.00
- Add 24 months £210.00
- Add 36 months £315.00

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
RD625V	136-174MHz	Power 1 - 25 watts, DMR Tier II and Analogue conventional mode	£1384.00
RD625U	400-470MHz	Power 1 - 25 watts, DMR Tier II and Analogue conventional mode	£1384.00

Optional software licence

Model	Description	RRP(GBP)
SW00008	IP Connect Licence for repeater	Included
SW00018	Advanced digital encryption (128/256 bit) licence for repeater	£109.00



Licences are non-refundable and non-transferrable





Digital Repeater

RD625




Power supply Accessories

Model	Picture	Description	RRP(GBP)
PWC06		DC power cord	£20.00
PWC03		AC power cord (UK standard)	£5.00

Mounting Kit

Model	Picture	Description	RRP(GBP)
BRK21		Wall Mounting bracket	£21.00
BRK23		RD625 duplexer mounting accessory (including mounting bracket and RF cable)	£50.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC40		Data Transmission Cable (USB Port)	£20.00
PC49		Back to back data cable	£20.00
PC75		Programming Cable (CPS programming and firmware upgrading)	£24.00
SK009		Programming Software Kit (Cable PC75 + Disk)	£35.00

**Digital
Repeater**

**RD625
Accessory
List**

Licence Free

Radio features

- The size is 101×49×25.8mm, weight is 140g (with 2200mAh battery and Antenna)
- Dual mode (Analogue & digital)
- 48 channels, 3 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- In digital mode, work for 16 hours under a duty cycle of 5-5-90
- Digital voice call function
- Scan (analogue channel only or digital channel only)
- One touch call
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- TDMA Direct Mode
- Analogue & Digital Mixed Channel Receiving
- Emergency Alarm (via programming)
- VOX

Standard package

- | | |
|------------------------------------|-----|
| ■ Radio | 1pc |
| ■ Standard UHF Antenna | 1pc |
| ■ Li-ion Battery 2200mAh (BL2202) | 1pc |
| ■ Switching Power adapter (PS1067) | 1pc |
| ■ Nylon Strap (RO03) | 1pc |
| ■ Belt Clip (BC16) | 1pc |
| ■ User Manual | 1pc |

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
BD305LF	446MHz	Power 0.5watts, DMR Tier II and analogue conventional mode	£118.00

Price catalogue is subject to change without notice.

Extended warranty (radio only)


Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

**Business
Digital
Radio**



BD305LF



Antenna

Model	Picture	Description	RRP(GBP)
AN0435H19		UHF R connector, 400-470MHz(RoHS)	£4.00


Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC16		Belt Clip(RoHS)	£2.50
RO03		Nylon Strap (RoHS)	£2.50

Charger Accessory

Model	Picture	Description	RRP(GBP)
CH10L22		BD3 Standard Drop-In Single Unit Charger (Dual pocket design, including battery only charging) (RoHS)	£8.00
PS1031		EU-standard Microusb Switching Power Adapter 100-240VAC 5 V DC/1A Hytera (RoHS) (can be used with POA107/ESW01)	£7.00
PS1032		UK-standard Microusb Switching Power Adapter 100-240VAC 5 V DC/1A Hytera (RoHS) (can be used with POA107/ESW01)	£7.00
PS1067		EU-standard and UK-standard Microusb Switching Power Adapter 100-240VAC 5 V DC/1A Hytera (RoHS) (used with POA107/ESW01)	£8.00
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A(RoHS)	£9.00

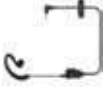






Battery

Model	Picture	Description	RRP(GBP)
BL2202		BD3 2200mAh Li-ion battery 3.8V(RoHS)	£15.00


**Business
Digital
Radio**

**BD3
Series
Accessories**

Audio Accessories

Model	Picture	Description	RRP(GBP)
EHS16		C-Earpiece with speaker&MIC(RoHS)	£7.00
ACS-01		PTT&MIC cable(used with Receive-Only Earpiece) (IP54) (RoHS)	£13.00
ES-01		Receive-Only Earbud(used with ACS-01) (RoHS)	£5.00
ES-02		Receive-Only Transparent Acoustic Tube Earpiece(used with ACS-01)(RoHS)	£13.00
POA32		Replacement Earbud and Acoustic Tube	£8.50
EH-01		Receive-Only C Style Earloop(used with ACS-01)(RoHS)	£7.00
EH-02		Receive-Only Swivel Earpiece(used with ACS-01)(RoHS)	£8.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC69		Programming Cable(RoHS)	£21.00

Price catalogue is subject to change without notice.

**Digital
Migration
Radio**

**BD3
Series
Accessories**

Radio features

- Dimensions: 123 x 55 x 23mm (PD355) 107 x 55 x 23mm (PD365) Weight: 160g
- Dual mode (Analogue & Digital)
- 16 Analogue and 16 digital channels over 3 zones
- 12.5/25KHz selectable channel spacing
- Operating time of 18 hours (DMR) or 16 hours (analogue) under a duty cycle of 5-5-90
- Digital voice call function
- Digital text message function (pre-programmable message)
- Scanning (Analogue or Digital channels)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standard
- IP54 Compliance
- TDMA Direct Mode in DMO
- Wireless Charger Capable (PD365LFW Only)

Standard package

- Radio 1pc
- Li-ion Battery (2000mAh) (BL2009) 1pc
- Power Adaptor (PS1067) 1pc
- Nylon Strap (RO01) 1pc
- Belt Clip 1pc
- User Manual 1pc
- 24 months warranty on transceiver

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD355LF	446Mhz	Power 0.5 watts, DMR Tier II and Analogue conventional mode	£156.00
PD365LF	446Mhz	Power 0.5 watts, DMR Tier II and Analogue conventional mode	£162.00
PD365LFW (wireless charging)	446Mhz	Power 0.5 watts, DMR Tier II and Analogue conventional mode	£162.00

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

Digital Migration Radio

PD3 Series






PD355



PD365

Carrying Accessories

Model	Picture	Description	RRP(GBP)
BC20		Belt Clip for PD355	£2.00
BC21		Belt Clip for PD365	£2.00
RO01		Nylon Strap	£2.50


Charger Accessories

Model	Picture	Description	RRP(GBP)
PS1032		UK-standard Micro-USB Power Adaptor 100-240VAC, 5 V DC/1A	£7.00
PS1067		UK Standard and EU Standard Micro-USB Power Adaptor 100-240VAC 5 V DC/1A	£7.00
CH10L20		Rapid-Rate Charger without Adaptor (for BL2009 Li-ion Battery)	£6.00
CH20L05		Wireless Li-ion Battery Charger	£27.00
POA112		Wireless Li-ion Battery rear cover	£23.00
POA113		Wireless Li-ion Battery Charger kit(Consists of POA112 & CH20L05)	£50.00
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A	£9.00







**Digital
Migration
Radio**

**PD3
Series
Accessories**


Battery

Model	Picture	Description	RRP(GBP)
BL2009		2000mAh Li-ion battery 3.7V	£19.00

Audio Accessories

Model	Picture	Description	RRP(GBP)
EHS16		C-Earpiece with speaker & MIC	£7.00
ACS-01		PD3 series PTT&MIC cable (for use with Receive-Only Earpiece)	£13.00
ES-01		Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube (for use with PTT & MIC cable)	£13.00
EH-01		Receive-Only C Style Earloop (for use with PTT & MIC cable)	£7.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT & MIC cable)	£8.00

Maintenance Kit

Model	Picture	Description	RRP(GBP)
PC69		Programming Cable	£21.00

**Digital
Migration
Radio**

**PD3
Series
Accessories**

Radio features

- Dimensions 115 x 54 x 27mm, dual-colour housing, weighing 260g (with 1500mAh battery)
- 16 Analogue and 16 digital channels across 3 zones
- In digital mode, operating time of 16 hours under a duty cycle of 5-5-90
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Pseudo Trunk (DMO & RMO)
- True 2-Slot in DMO
- Basic encryption in digital mode and Scrambler feature in Analogue mode
- Supports multiple advanced Analogue signalling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Radio enable/disable & remote monitor (decode only) (Option)
- Priority Interrupt (encode & decode) (Option)

Standard package

- Radio 1pc
- Fixed 446Mhz Antenna 1pc
- Li-ion Battery (1500mAh) (BL1504) 1pc
- Switching Power Adaptor (PS1044) 1pc
- MCU Single Unit Charger (CH10A07) 1pc
- Leather Strap (BC08) 1pc
- Belt Clip (RO03) 1pc
- 24 months warranty on transceiver

Extended warranty (radio only)

Add 12 months	£25.00
Add 24 months	£50.00
Add 36 months	£75.00

All specifications are subject to change without notice due to continuous development.

Model	Band Split	Description	RRP(GBP)
PD505LF	446Mhz	Power 0.5 watts, DMR and Analogue conventional mode	£205.00
Delete Charger & PS Adaptor	N/A	Delete Single charger (CH10A07 & PS1044)	-£23.00

Digital Migration Radio

PD505 LF



Frequency Range: 446.00625 MHz–446.09375 MHz

Radio features

- Monitor
- Battery Save
- Low Battery Alert
- Time-out Timer
- PC Programmable
- Wired Clone
- CTCSS/CDCSS
- Channel Scan
- Battery Indicator
- Voice Operated Transmit (VOX)
- Busy Channel Lockout

Standard package

- Radio Unit
- Fixed Antenna
- Power Supply & USB Charger (PS1059)
- Belt clip & strap (BC16 & RO01)
- 1700mAh Li-Ion battery (BL1715)
- User manual
- 24 months warranty on transceiver

All specifications are subject to change without notice due to continuous development.

Radio Model	Description	RRP(GBP)
TC320	Standard Package	£69.00
Delete Charger & Power Supply	Delete PS1059	-£8.00

Extended warranty (radio only)

Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00



Order code	Description	RRP(GBP)
Battery		
BL1715	1700mAh li-on battery	£22.00
Adaptor		
PS0603	UK-Standard Power supply adaptor	£8.00
PS1059	UK Standard and EU Standard Micro-USB Power Adaptor 100-240VAC 5V DC/1A	£8.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH05L01	Rapid charger	£9.00
Earpiece/Earbud		
EHS12	C-shape earpiece with in-line mic/PTT with VOX function	£10.50
EHS09	C-shape earpiece with in-line mic/PTT with VOX function (switchable)	£12.50
Carry Accessories		
RO01	Wrist strap	£2.50
BC16	Belt clip	£3.50
PCN003	Leather carrying case (black)	£13.00
Programming related		
PC30	Programming cable with USB connector	£27.00

PMR446

**TC320
Accessories**

Frequency Range: 446.00625 MHz–446.09375 MHz

Product Description

- Licence-free Radio
- Lightweight and Tough Design
- Longer Battery Life
- Enhanced Voice Quality

Features

- Monitor
- Battery Save
- Low Battery Alert
- Time-out Timer
- PC Programmable
- Wired Clone
- CTCSS/CDCSS
- Channel Scan
- Battery Strength Indicator
- Voice Operated Transmit (VOX)
- Busy Channel Lockout

Extended warranty (radio only)	
Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Standard Package Comprises

- Radio
- Fixed Antenna
- Rapid charger (CH10L19)
- Power Supply (PS1044)
- Belt clip & strap (BC12 & RO03)
- 1300mAh Li-Ion battery (BL1301)
- User manual
- 24 months warranty on transceiver

Radio Model	Description	RRP(GBP)
TC446S	Standard Package	£105.00
With Higher Capacity Battery	Choose BL1719 instead of BL1301	£110.00
Delete Charger & Power Supply	Delete CH10L19 & PS1044	-£26.00



Order code	Description	RRP(GBP)
Battery		
BL1301	1300mAh li-on battery	£27.00
BL1719	1650mAh li-on battery	£32.00
Adaptor		
PS1016	UK-Standard Power supply Adaptor	£7.00
PS1044	UK Standard and EU Standard Switching Power Adapter 100-240VAC 12VDC/1A	£7.00
PS7002	Power supply cable (6 in 1) (Please state UK or EU standard)	£69.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH10L19	Rapid charger	£17.00
Remote Speaker Microphone		
SM08M3	Remote speaker microphone	£25.00
ES-02	Receive-only earpiece with transparent acoustic tube for SM08M3	£13.00
Earpiece/Earbud		
EAM12	Earpiece with in-line PTT, transparent acoustic tube and volume control	£13.50
EHM15	D-type earpiece with in-line PTT & volume control	£17.00
ESM12	Earpiece with in-line PTT and volume control	£14.50
EHM19	Earpiece in C module with Inline-MIC PTT	£21.00
EHM20	Earpiece with adjustable and Inline-MIC PTT	£22.00
Carry Accessories		
RO03	Wrist strap	£3.50
BC12	Belt clip	£3.50
NCN001	Nylon carrying case (black)	£13.00
LCYY02	Waterproof carrying bag	£6.00
Programming related		
PC19	Common programming cable	£12.50
PC26	Programming cable with USB Connector	£27.00
PC08	Universal programming cable for following models, TC-446S/Power446/TC610/TC-620/TC-700	£57.00

PMR446

**TC-446S
Accessories**

Frequency Range: 446.00625 MHz–446.09375 MHz

Product Description

- Licence-free Radio
- Dust/Water Protection Class IP66
- Longer Battery Life
- Enhanced Voice Quality

Features

- Monitor
- Battery Save
- Low Battery Alert
- TX Admit
- Time-out Timer
- PC Programmable
- Wired Clone
- CTCSS/CDCSS
- Selectable Squelch Level (1-9)
- Channel Scan
- Voice Operated Transmit (VOX)

Extended warranty (radio only)	
Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Standard Package Comprises

- Radio (Yellow/Black)
- Fixed Antenna
- Rapid charger (CH10A03)
- Power Supply (PS1044)
- Belt clip&strap (BC12 & RO03)
- 2000mAh Li-Ion battery (BL2001)
- User manual
- 24 months warranty on transceiver

Radio Model	Description	RRP(GBP)
Power446	Standard Package	£145.00
With Lower Capacity Battery	Choose BL1204 instead of BL2001	£129.00
Delete Charger & Power Supply	Delete CH10A03 & PS1044	-£26.00

PMR446

Power446



Order code	Description	RRP(GBP)
Battery		
BL1204	1200mAh li-on battery	£32.00
BL2001	2000mAh li-on battery	£48.00
Adaptor		
PS1016	UK-Standard power supply Adaptor	£7.00
PS1044	UK Standard and EU Standard Switching Power Adapter 100-240VAC 12VDC/1A	£7.00
PS7002	Power supply cable (6 in 1) (Please state UK or EU standard)	£69.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH10A03	Rapid charger	£17.00
MCA02	Six-way rapid charger (Please state UK or EU plug)	£240.00
Remote Speaker Microphone		
SM08M3	Remote speaker microphone	£25.00
ES-02	Receive-only earpiece with transparent acoustic tube for SM08M3	£13.00
Earpiece/Earbud		
EAM12	Earpiece with in-line PTT, transparent acoustic tube and volume control	£13.50
EAM13	2-wire surveillance earpiece with a volume control knob and transparent acoustic tube (Black)	£13.50
EHM15	D-type earpiece with in-line PTT & volume control	£17.00
ESM12	Earbud with in-line PTT and volume control	£14.50
EHM19	Earpiece in C module with Inline-MIC PTT	£21.00
EHM20	Earpiece with adjustable and Inline-MIC PTT	£22.00
Carry Accessories		
RO03	Wrist strap	£3.50
BC12	Belt clip	£3.50
NCN001	Nylon carrying case (black)	£13.00
LCYY02	Waterproof carrying bag	£6.00
Programming related		
PC19	Common programming cable	£12.50
PC26	Programming cable with USB connector	£27.00
PC08	Universal programming cable for following models, TC- 446S/Power446/TC610/TC-620/TC-700	£57.00

PMR446

**Power446
Accessories**

Licenced Portables

**Frequency Range: VHF: 136-174MHz
UHF: 440-470MHz**

Product Description

- Double Injection Moulding
- Dust/Water Protection Class IP66
- LED Battery Gauge
- Powerful Audio and Wide Communication Range

Features

- High/Low Power Switchable
- Monitor
- Battery Save
- Low Battery Alert
- Busy Channel Lockout
- Time-out Timer
- PC Programmable
- Wired Clone
- CTCSS/CDCSS
- Selectable Squelch Level (1-9)
- Channel Scan
- Voice Operated Transmit (VOX)

Extended warranty (radio only)	
Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Standard Package Comprises

- Radio
- Standard Antenna (VHF:AN0160H14 UHF:AN0460W19)
- Rapid charger (CH10A03)
- Power Supply (PS1044)
- Belt clip & strap (BC12 & RO03)
- 1200mAh Li-Ion battery (BL1204)
- User manual
- 24 months warranty on transceiver

Radio Model	Description	RRP(GBP)
TC610	Standard Package	£179.00
Higher Capacity Battery	Choose BL2001 instead of BL1204	£195.00
Delete Charger & Power Supply	Delete CH10A03 & PS1044	-£26.00

Portable

TC-610



Order code	Description	RRP(GBP)
Optional Antenna		
AN0160H01	Short Stubby thick antenna 12cm 145-175Mhz	£10.00
AN0455H02	Short Stubby thick antenna 12cm 440-470Mhz	£10.00
Battery		
BL1204	1200mAh li-on battery	£32.00
BL2001	2000mAh li-on battery	£48.00
Adaptor		
PS1016	UK-Standard power supply Adaptor	£7.00
PS1044	UK Standard and EU Standard Switching Power Adapter 100-240VAC 12VDC/1A	£7.00
PS7002	Power supply cable (6 in 1) (Please state UK or EU standard)	£69.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH10A03	Rapid charger	£17.00
MCA02	Six-way rapid charger (Please state UK or EU plug)	£240.00
Remote Speaker Microphone		
SM08M3	Remote speaker microphone	£25.00
ES-02	Receive-only earpiece with transparent acoustic tube for SM08M3	£13.00
Earpiece/Earbud		
EAM12	Earpiece with in-line PTT with volume control and transparent acoustic tube	£13.50
EAM13	2-wire surveillance earpiece with a volume control knob and transparent acoustic tube (Black)	£13.50
EHM15	D-type earpiece with in-line PTT & volume control	£17.00
ESM12	Earbud with in-line PTT and volume control	£14.50
EHM19	Earpiece in C module with Inline-MIC PTT	£21.00
EHM20	Earpiece with adjustable and Inline-MIC PTT	£22.00
Carry Accessories		
RO03	Wrist strap	£3.50
BC12	Belt clip	£3.50
NCN001	Nylon carrying case (black)	£13.00
LCY02	Waterproof carrying bag	£6.00
Programming related		
PC19	Common programming cable	£12.50
PC26	Programming cable with USB Connector	£27.00
PC08	Universal programming cable for following models, TC- 446S/Power446/TC610/TC-620/TC-700	£57.00

Portable

TC610
Accessories

email us:

**Frequency Range: VHF: 136-174MHz
UHF: 440-470MHz**

Product Description

- Superior Audio & Wide Communication Range
- Durable and Reliable
- LED Battery Gauge
- Advanced Speaker Protection

Features

- High/Low Power Switchable
- Monitor
- Battery Save
- Low Battery Alert
- Busy Channel Lockout
- Time-out Timer
- PC Programmable
- Wired Clone
- CTCSS/CDCSS
- Selectable Squelch Level (1-9)
- Channel Scan
- Voice Operated Transmit (VOX)

Extended warranty (radio only)

Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Standard Package Comprises

- Radio
- Standard Antenna(VHF:AN0160H14 UHF:AN0460W19)
- Rapid charger (CH10A03)
- Power Supply (PS1044)
- Belt clip & strap (BC12 & RO03)
- 1200mAh Li-Ion battery (BL1204)
- User manual
- 24 months warranty on transceiver

Radio Model	Description	RRP(GBP)
TC620	Standard Package	£119.00
Choose Higher Capacity Battery	Choose BL2001 instead of BL1204	£135.00
Delete Charger & Power Supply	Delete CH10A03 & PS1044	-£26.00

Portable

TC-620



Order code	Description	RRP(GBP)
Optional Antenna		
AN0160H01	Short Stubby thick antenna 12cm 145-175Mhz	£10.00
AN0455H02	Short Stubby thick antenna 12cm 440-470Mhz	£10.00
Battery		
BL1204	1200mAh li-on battery	£32.00
BL2001	2000mAh li-on battery	£48.00
Adaptor		
PS1016	UK-Standard power supply Adaptor	£7.00
PS1044	UK Standard and EU Standard Switching Power Adapter 100-240VAC 12VDC/1A	£7.00
PS7002	Power supply cable (6 in 1) (Please state UK or EU standard)	£69.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH10A03	Rapid charger	£17.00
MCA02	Six-way rapid charger (Please state UK or EU plug)	£240.00
Remote Speaker Microphone		
SM08M3	Remote speaker microphone	£25.00
ES-02	Receive-only earpiece with transparent acoustic tube for SM08M3	£13.00
Earpiece/Earbud		
EAM12	Earpiece with in-line PTT with volume control and transparent acoustic tube	£13.50
EAM13	2-wire surveillance earpiece with a volume control knob and transparent acoustic tube (Black)	£13.50
EHM15	D-type earpiece with in-line PTT & volume control	£17.00
ESM12	Earbud with in-line PTT and volume control	£14.50
EHM19	Earpiece in C module with Inline-MIC PTT	£21.00
EHM20	Earpiece with adjustable and Inline-MIC PTT	£22.00
Carry Accessories		
RO03	Wrist strap	£3.50
BC12	Belt clip	£3.50
NCN001	Nylon carrying case (black)	£13.00
LCY02	Waterproof carrying bag	£6.00
Programming related		
PC19	Common programming cable	£12.50
PC26	Programming cable with USB Connector	£27.00
PC08	Universal programming cable for following models, TC- 446S/Power446/TC610/TC-620/TC-700	£57.00

Portable

TC-620
Accessories

**Frequency Range: VHF: 136-174MHz
UHF: 400-470MHz**

Product Description

- Wide-band Coverage
- Powerful Audio Output
- Safety Assurance
- HYT HDC2400TM and HDC1200 Signalling

Features

- Built-in Scrambler
- Whisper
- Channel Annunciation
- Lone-worker
- Safety Check
- Power on Self-Test
- Emergency
- Auto Contact
- Rental
- PC Tuning
- 5 Tone
- Vibrate
- Man-down (Optional)

**Extended warranty
(radio only)**

Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Standard Package Comprises

- Radio
- Standard Antenna
- Rapid charger (CH10L07)
- Power Supply (PS1044)
- Belt clip & strap (BC08 & RO04)
- 1700mAh Li-Ion battery (BL1703)
- User manual
- 24 months warranty on transceiver

Radio Model	Description	RRP(GBP)
TC700P	Standard Package	£179.00
TC700PMD	Add Man-down	£10.00
Delete Charger & Power Supply	Delete CH10L07 & PS1044	-£26.00

Portable

TC-700P



Order code	Description	RRP(GBP)
Battery		
BL1703	1700mAh li-on battery	£35.00
Adaptor		
PS1016	UK-Standard power supply Adaptor	£7.00
PS1044	UK Standard and EU Standard Switching Power Adaptor 100-240VAC 12VDC/1A	£7.00
PS7002	Power supply cable (6 in 1) (Please state UK or EU standard)	£69.00
CHV09	Vehicle Adaptor	£24.50
Charger		
CH10L07	Rapid charger	£17.00
MCA03	Six-way rapid charger, lightweight type	£240.00
Remote Speaker Microphone		
SM08N1	Remote speaker microphone	£25.00
SM13N5	Water Resistant Remote speaker microphone	£55.00
ES-01	Receive-Only Earbud (for use with PTT & MIC cable)	£5.00
ES-02	Receive-Only Transparent Acoustic Tube Earpiece (for use with PTT & MIC cable)	£13.00
Earpiece/Earbud		
ESN06	Earbud with on-Mic PTT	£18.00
EHN07	D-type earpiece with in-line PTT & volume control	£18.00
EAN07	2-wire surveillance earpiece with transparent acoustic tube (Black)	£27.00
EAN06	3-wire surveillance earpiece with transparent acoustic Tube (Beige)	£30.00
Carry Accessories		
RO04	Wrist strap	£3.50
BC08	Belt clip for radio	£2.50
BC09	Belt clip for 2100mAh battery	£3.50
LCBY22	Carrying Case (Leather) (Swivel)	£18.00
LCBN13	Universal Chest Pack (Nylon) (Black)	£16.00
LCYY02	Waterproof carrying bag	£6.00
Programming related		
PC18	Common programming cable	£12.50
PC25	Programming cable with USB Connector	£27.00
PC08	Universal programming cable for following models, TC- 446S/Power446/TC610/TC-620/TC-700	£57.00

Portable

**TC-700P
Accessories**

Mobile Radio

Frequency Range: VHF: 136-174 MHz
UHF: 400-470 MHz
RF Power Output: 25W/5W(UHF)
25W/5W(VHF)

- Compact Design
- Password protection
- Powerful Audio with 5W internal or optional 13W external speaker
- 5-tone Decode and Encode
- HDC2400TM and HDC1200 signalling
- DTMF function
- Built-in Scrambler
- UST (User Selectable Tone) CTCSS & CDCSS
- Built-in modem offers data transmission
- Emergency alarms. Stun & Revive
- Public Address (PA)/Lone-worker
- Ignition Switched/Timed Power Off
- Wired Cloning/MSK Wireless Cloning



Mobile

TM-600/610

TM-600

- 8 channels
- Channel Scan
- 8-segment numeric LED
- 4 programmable keys

TM-610

- 128 channel
- Versatile Scan
- Large 15-segment LCD display
- 6 programmable keys

Standard Package Comprises

- Power cable (PWC06)
- Remote speaker mic (SM11R1)
- Installation bracket (BRK04)
- User manual
- 24 months warranty on transceiver

Extended warranty (radio only)

Add 12 months	£15.00
Add 24 months	£30.00
Add 36 months	£45.00

Radio Model	Description	RRP(GBP)
TM-600	Standard Package	£139.00
TM-610	Standard Package	£159.00

Order code	Description	RRP(GBP)
Microphone		
SM11R1	Remote speaker mic	£25.00
SM07R1	Remote speaker mic with key-pad	£35.00
SM10R2	Desktop microphone	£55.00
Power Supply		
PWC06	Power cable	£20.00
Programming related		
PKTM600	Programming software & cable	£40.00
PC21	Common programming cable	£19.00
CP06	Cloning cable	£12.50
Installation		
BRK04	Installation bracket	£19.00

Mobile

**TM-
600/610**

DMR Applications

SmartDispatch. Dispatching system developed on the Hytera digital platform in compliance with ETSI DMR open standard, designed for efficient communication, management and dispatching of professional users.

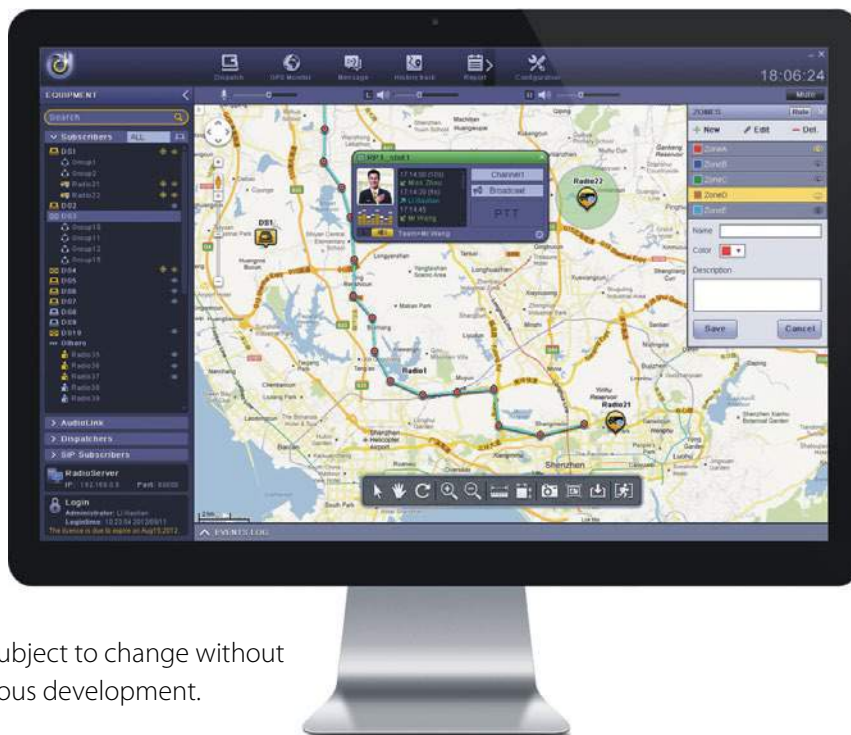
Characterised by C/S structure and modular design and supporting VoIP, SmartDispatch delivers you an enhanced dispatching and deployment platform with tailored communications, network and control center.

* SmartDispatch Enterprise

The client-server architecture supports multiple configurations for a dispatching solution based on IP network or mobile dispatcher. It's modular design will suit systems of all sizes.

Features

- Register online/offline
- GPS location
- SMS
- Call Control(private/group/all)
- Basic report
- Multiple voice channel per Gateway PC
- GPS history play
- Radio Enable/disable
- Emergency alarm
- Mapinfo map (Offline)
- Google Map (Online)
- Master radio management
- Customized icon
- Geo-fence
- Voice recording



All specifications are subject to change without notice due to continuous development.

Part	Description	RRP(GBP)
Dispatcher Software basic package	Dispatcher server software, licence includes 1 client, 1 gateway, 1 repeater or 2 dispatch stations, 25 terminals, 1 year remote support and free update to version 3.x	£1,550.00
Additional Dispatcher client licence	Additional Dispatcher client software licence (per client)	£248.00
Additional Dispatcher Gateway licence	Additional Dispatcher gateway software licence (per gateway)	£496.00
Additional Dispatch mobile Station licence	Additional dispatch mobile station licence (per dispatch station)	£310.00
Additional Dispatch Repeater Station licence	Additional dispatch repeater station licence (per repeater)	£620.00
Additional Dispatch Terminal licence	Additional Terminal licence of access to the dispatcher system(per terminal)	£20.00
Additional Software update licence	Additional Software update over than version 3.x series (per system)	£930.00
Additional Remote Technical support	Additional Remote Technical support after 1year (per system per year)	£744.00
Dispatcher Software optional package	Google maps off-line package (per server)	£672.00
USB dongle	USB dongle SmartDispatch & DWS & DVRS	£33.00

Smart Dispatch

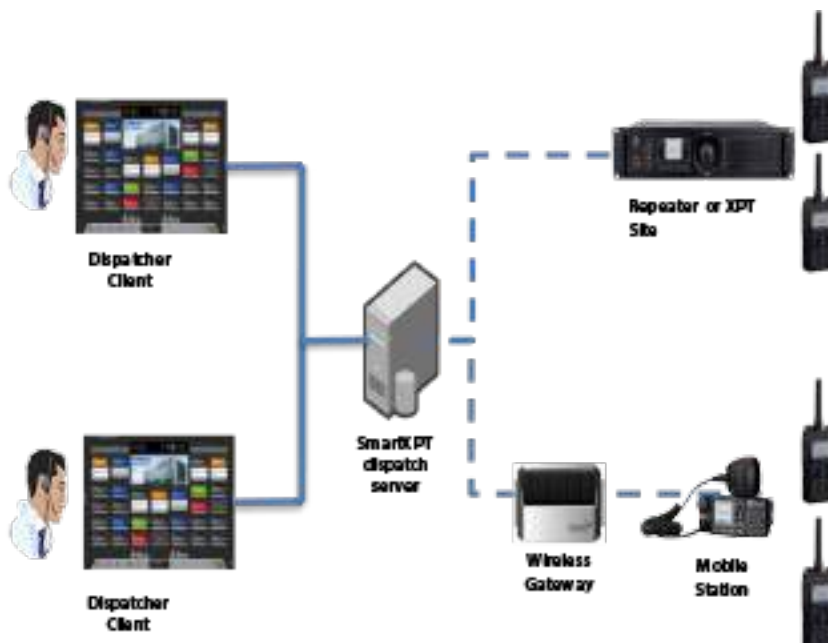
SmartXPT Dispatch, a dispatching system developed for Hytera DMR Tier II and XPT digital trunking system, designed for efficient communication, management and dispatching of professional users. modularised design and supporting VoIP, Hytera SmartXPT Dispatch delivers you an enhanced dispatching and deployment platform with tailored communications network and control center.

SmartXPT Dispatch

Features

- Register online/offline
- GPS location
- GPS history track
- Geo-fence alarm
- Call Control (Private,Group,All)
- Crosspatch
- Simul-Select
- Voice recording
- SMS Message
- Enable / Disable
- Call alert
- Monitor
- Ambience listening
- Emergency alarm
- History report
- Google Online Map
- Google Offline Map (Optional)
- SIP phone access (Optional)
- DMR Tier II access (Optional)
- Analogue Channel access (Optional)
- XPT access (Optional)

All specifications are subject to change without notice due to continuous development.



Part	Description	RRP(GBP)
XPT Dispatcher Software basic package	Dispatcher server software, licence includes 1 client, 1 gateway, 1 repeater or 2 dispatch stations, 25 terminals, 1 year remote support (per system)	£1,957.00
XPT Additional Dispatcher client licence	Additional Dispatcher client software licence (per client)	£522.00
XPT Additional Dispatch mobile Station licence	Additional dispatch mobile station licence (per mobile dispatch station)	£326.00
XPT Additional Dispatch Repeater Station licence	Additional dispatch repeater station licence (per repeater)	£652.00
XPT Additional Dispatch Terminal licence	Additional Terminal licence of access to the dispatcher system (per terminal)	£22.00
XPT site licence	XPT digital access licence (per site)	£1,957.00
XPT Google offline map	Google maps offline package (per system)	£672.00
XPT SIP access licence	SIP gateway access licence (per system)	£2,086.00
XPT 2 way wireless gateway	2 way wireless gateway MPUC--(2 mobile radio) wireless gateway hardware. Support single point interconnection. Note: Includes 2 DFSI or AFSI SAP licence. Does not include mobile radio.	£2,086.00
XPT 12 way wireless gateway	12 way wireless gateway VPUC--(8 mobile radios + 2 PSTN + 2 GSM) wireless gateway hardware. Support single point interconnection. Note: Does not include mobile radio.	£3,129.00
Upgrade Smartdispatch to SmartXPT	Upgrade Licence from Smartdispatch to SmartXPT (per system) Note: Not a software upgrade. Re-Install required of SmartXPT and re-applied Licence with same SN or USB dongle; Does not support transfer of historical data from Smartdispatch to SmartXPT. Telemetry, E-Mail Gateway, Timed Messages, OTAP and Overspeed Alarm are not currently available in SmartXPT	£930.00
XPT Additional Remote Technical support	Additional Remote Technical support after 1st year (per system per year)	£744.00
XPT Additional Server Software Licence	Additional Server software (per system)	£2,610.00
XPT Hot-standby Software	DS-6610 HA Hot-standby software package for server. Note: One SmartXPT Dispatch system configured with one Hot-standby package. Server hardware should be doubled.	£10,430.00
SafeNet USB Dongle	Licensed USB dongle for SmartDispatch/DWS/DVRS	£33.00
XPT 4292000000500	Connection cable for MD785(G) to XPT wireless gateway	£21.00

SmartXPT Dispatch



The clever little alarm handler, capable of sending alerts to DMR, smart phone, email and more.

Features

- Connect and go, with the straightforward alarm monitoring module.
- Simple to set-up and configure, with built in test and discovery tools.
- Integrates with emergency alarms, access systems and machinery.
- Send messages to DMR Radios, Radio Group, SMS, email.
- Tailor your own alert escalation strategy.
- Serial Input Sentence Message Parsing with keyword and Omit word functionality.
- TCP Input Sentence Message Parsing with Keyword and Omit word functionality.
- Radio Keyword In to start the alert escalation.
- Radio or SMS Keyword In to activate onboard contact closure outputs.
- Lone Worker for up to ten users, with event log.
- Alert logging as a CSV file.
- No Licence or support fees.
- Links to radios via a tethered Hytera MD655 or directly into a Hytera repeater
- RS232 or RS485 Serial Ports
- X4 USB 2.0 Ports
- X4 Onboard Contact Closures (Easily expandable to 12 via a Brainbox
- ED-588 GPIO module)
- TCP and IP Client In/Out
- Dimensions: 120mm x 110mm x 23mm
- Power Consumption: +5V DC, 2.6 Amps
- SMS -Separate USB GSM Dongle and SIM Card Required

R-LinX



The R-LinX is manufactured by Global View Systems, who can be contacted for further information on the product.

Global View Systems Limited

Telephone: +44(0) 1482 772 536
 Address: The Shine, St Mark Street, Hull, HU8 7FB
 Website: www.globalviewsystems.co.uk
 Email: contact@globalviewsystems.co.uk

Part	Description	RRP
R-LinX	R-LinX Alarm Handler with DMR Integration	£1,500.00

AWCSL - DDC **(Digital Desktop Controller)**

With a DDC, the entire dispatch solution now comes in one small desktop unit around the size of a telephone, allowing the users to access the internal web server from any browser application on a remote device.

The DDC is an economic and sturdy DMR system control unit specifically designed with simplicity of use and ease of configuration in mind. It provides full control of remotely located DMR repeaters via an IP connection.

The DDC provides both manual and computer access, and control over the radio base station, with the use of an inbuilt web server. By having a web server on the DDC you are not reliant on a platform specific application. This makes it possible to use the DDC with any device that has a web browser such as a PC, iPad, mobile phone or tablet.

The DDC supports a wide range of communications protocols including DMR AIS (TII and TIII) and Hytera Repeaters.

Features

- Integrates to IP connected repeaters
- Voice dispatch
- Text and GPS
- Private and Group calls
- Integrated microphone
- Integrated loudspeaker
- Web browser interface for graphical information
- Easy to configure and simple to use
- Configured through web page
- External microphone connection
- External speaker connection
- Advanced, but simple to use interface
- 12 Volts DC power unit supplied



AWCSL

DDC



A.W. Communication Systems Ltd - Contact details

Telephone: +44 (0) 1228 810003
 Address: 1 Merchants Drive, Carlisle, CA3 0JW, UK
 Website: www.awcsl.com
 Email: adrian@awcsl.com

Part	Description	SRP
DDC	Digital Desktop Controller	£1,250.00

All Specifications are subject to change without notice due to continuous development. Quantity discounts available.

This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.





Grandstream IP Telephony

The UCM6100 Series is an innovative IP PBX appliance designed to bring enterprise-grade Unified Communications and Security Protection features to small-to-medium businesses (SMBs) in an easy-to-manage fashion.

Powered by an advanced hardware platform and revolutionary software functionalities, the UCM6100 Series offers a breakthrough turnkey solution for converged voice, video, data, fax, security surveillance, and mobility applications out of the box without any extra license fees or recurring costs.

Features

- Up to 50 SIP trunk accounts
- Supports up to 500 SIP endpoint registrations
- Up to 60 concurrent calls or up to 40 SRTP calls
- Mobile working with GSWave App
- 2 Analogue telephone FXS ports with lifeline
- Call Routing
- Peering UCM's for multiple sites
- Integrated 2/4/8/16 PSTN trunk FXO ports
- Web based application
- Call Recording
- Automated detection and provisioning of IP phones
- Call & Video Conferencing
- IPCCTV integration. Monitor cameras on Video Phones

Grandstream

IP
Telephony



BNS Distribution Ltd - Contact details

Telephone: +44(0)8458740450
 Address: Unit 6a, Douglas Mill, Bradley Lane, Standish, Wigan, WN6 0XF
 Website: www.bnsdistribution.co.uk
 Email: info@bnsdistribution.co.uk

Part	Description	Dealer Cost
UCM6102	PBX Appliance, 2FXS, 2FXO, NAT Router, 30 S/C, USB, SD Slot	£177.00
UCM6104	PBX Appliance, 2FXS, 4FXO, 45 S/C, USB, SD Slot	£217.00
UCM6108	PBX Appliance, 2FXS, 8FXO, 60 S/C, USB, SD Slot	£362.00
UCM6116	PBX Appliance, 2FXS, 16FXO, 60 S/C, USB, SD Slot	£585.00
UCM6150	PBX Appliance, E1/T1, 2FXS, 2FXO, 200 S/C	£650.00

All Specifications are subject to change without notice due to continuous development. Quantity discounts available.

This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.

Grandstream

**IP
Telephony**

SAFETYNET

SafetyNet Business Solutions offer a wealth of new facilities enabling powerful features and functions to be added to a digital radio system.



SafetyNet can link radios to other systems, combining the benefits of different technologies into a single integrated solution combining the benefits of different radio technologies, location services, telephony and alarm

Effectively, this allows a radio to perform the task of several other devices including:

- Onsite radio
- Personal alarm
- Page
- Indoor and outdoor location tracker
- Telephone

SafetyNet Business Solutions groups these functions into a package designed to meet the needs of vertical sectors.

SAFETYNET INDUSTRIAL

A solution is designed to provide a self-managing onsite radio systems used in industrial, manufacturing or processing sites where a control room is not always present.

The health and safety of lone workers on large industrial sites is a key issue for management.

The principal aim is to provide maintenance and support staff with a quick and convenient means of monitoring onsite alarms through local digital radio terminals with out of hours support to users of mobile telephones.

The SafetyNet Alarm Processor (SNAP) provides a direct pager replacement for many ageing systems installed at industrial sites but integrated with a DMR radio and can include telemetry functions e.g. entry gate solenoid activation.

SafetyNet

Digital
Family

Personal location systems can be added to provide even more security for personnel working alone in hazardous environments.



SafetyNet

Digital Family

SafetyNet Industrial modules and functions

- SafetyNet Ultra dispatcher for mobile or fixed control point
- SafetyNet NMS network management software for standalone site server
- Single repeater IP connected with 25 user licence
- Lone worker functions
- Off site out of hours duty officer alarms via mobile telephone modem
- SNaP alarm interface panel to Pager or alarm port

Typical recommended End User price £8,004.00



Designed to service the needs of a shopping mall, retail park or city centre.

SafetyNet Retail provides a complete solution for management and security of shopping centres and town centres. It incorporates location tracking (indoor and outdoor), patrol and audit trails, 2-way integrated communications and personal alarms. Lone working practices can be expanded and audit trails provide proof against bogus negligence claims, saving the organisation tens of thousands of pounds.

Location beacons are easily installed with no external wiring being battery operated with a 2-5 year battery life*

SafetyNet Retail typical system RRP from £13,300.00 including;

- SafetyNet Ultra dispatch position
- SafetyNet Locator time location mapping display with personal alarms
- Management reporting
- Single repeater IP connection, 25 radio users with position location receivers fitted (X1 or PD7 series)
- 30 beacons adequate for most average sized shopping malls



SafetyNet

Digital Modules

Part	Description	RRP(GBP)
SND-SERVER-GPS	GPS Outdoor location functions added	£400.00
SNL-BEACON	Beacon	£117.00
SNL-LOC/HYT4	Internal tracking receiver for PD7/X1	£152.00
SNL-LOC2/HYT4	Internal Tracking Receiver for 7 series	£90.00
SNL-LOC2/HYT3	Internal Tracking Receiver for X series	£72.00
SNL-LOC/FIT	PD7 fitting charge with warranty	£22.00



SafetyNet

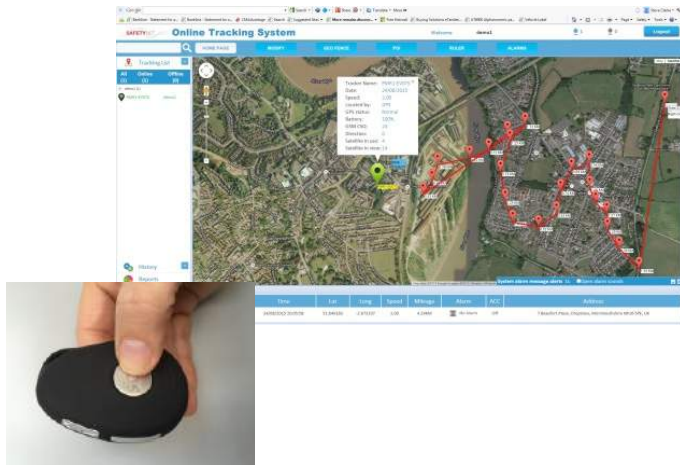
Digital Modules

Targeting crime and anti-social behaviour through the deployment of radio fleet management integrated with CCTV control and wide area capabilities; typical applications include local authority radio schemes, sports stadia and large public event control.

The software provides a host of audio dispatch and management functions for controlling the radio fleet and also provides recording all activities. The system can support a wide range of users working throughout the community supporting multiple repeater sites and multi-operator control rooms.

The scheme can provide a convenient means of communicating with operatives on the ground whilst observing activities on camera in CCTV control rooms.

Integrated personal alarms using the mobile telephone networks can be supported through SafetyNet Alert extending the range of the system beyond the immediate radio footprint with GSM based personal alarm fobs.



System Component Prices

SafetyNet Community systems start with 25 users into a single Hytera repeater using SafetyNet Ultra at £1,500.00

Sample prices

Part	Description	RRP(GBP)
SND-ULTRA	Entry level Ultra dispatcher	£1,500.00
SND-ULTRAP	SafetyNet Ultra dispatcher with GPS mapping	£1,750.00
SNL-INDOOR	SafetyNet Indoor Locator mapping and reporting 25 users	£3,000.00
SNL-ALERT	SafetyNet Alert web based software GSM alarms	£15.00 month
SND-SERVER-LW	Lone worker Safety Polling module	£500.00
SND-SERVER-HDMR	Additional DMR Tier 2 repeater	£870.00
SND-SERVER-AIST3	AIS Tier 3 licence upgrade(Q1 2016)	£1,500.00
SND-SERVER-25U	Additional 25 user licence	£261.00

For our full details see our website www.safetynetdigital.com

PMR Products - Contact Details

Telephone: +44 1291 629 333
 Address: Evets House, Station Road, Chepstow, Monmouthshire NP16 5PB, UK
 Website: www.pmr-products.com
 Email: enquiries@pmr-products.com

PMR Products have an approved Sales Partners programme to work with key partners in specific market sectors. Discounts are available subject to status and quantity. A full set of prices is available and systems are configured using our SafetyNet Configurator spreadsheet available on request.

Applications are sold directly to dealers from the manufacturer and are not warranted by Hytera.

SafetyNet

Contacts

SMC gateway

The SMC Gateway is a purpose built device that connects digital radio networks with many other systems. It is a versatile appliance that enables system integrator's to build customer-focused solutions without the need to install PCs and expensive software.

Each gateway is capable of multiple, simultaneous functions, including but not limited to:

- Text messaging to and from DMR radio systems
- Email using SMTP & POP services
- Radio registration events
- Alert calls
- GSM Text messaging via USB GSM Dongle
- Telephone interconnection
- Voltage monitoring via the power input (9-15V DC)
- Third party connectivity via TCP/UDP sockets, HTTP requests/posts, external databases and more
- Internet of Things IoT integration

The limits are boundless!

With the addition of the option board, the gateway can also provide:

- Serial data (RS232 & TTL level)
- Digital/volt free inputs (x4)
- Relay outputs (x2)
- Direct connection to Hytera MD655 mobile radio

SMC Gateway

Software Main Features



**SMC
Gateway**

Contact: sales@smc-gateway.com

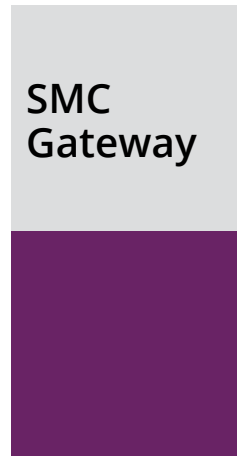
The SMC Gateway Teleconnect connects your Hytera digital radio system to any available telephone connection, whether this is GSM, VOIP or VSAT. Further options include one-touch emergency handling including GPS location tracking.

Teleconnect is one of many interconnected applications common to the SMC gateway, which work together to provide flexible custom solutions.

This product is sold directly to dealers from the manufacturer and is not warranted by Hytera.

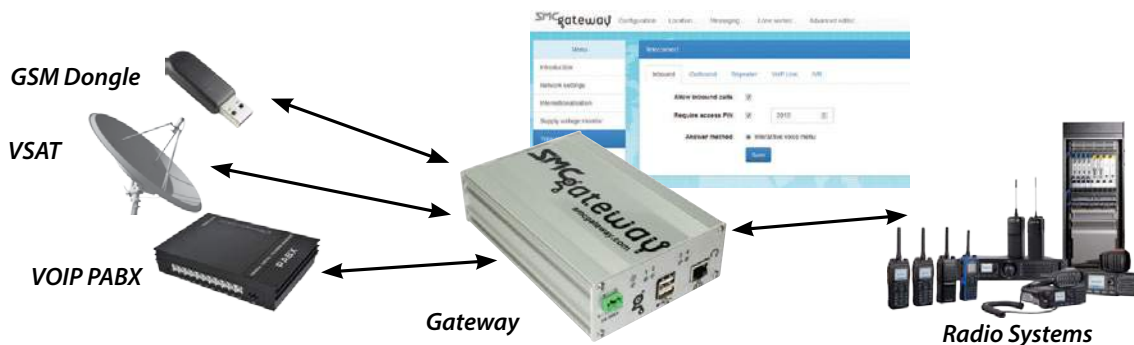
Teleconnect Main Features

- Text messaging to and from DMR radio systems
- Supports PSTN/GSM /VoIP connections
- Access control/authentication on inbound calls
- Interactive Voice Response menu, fully customisable and multilingual
- Failover to alternative connections
- Restrict outbound calls to known numbers, and/or pattern matching (e.g. block calls to premium rate numbers)
- Call logging and voice recording
- Radio text to SMS
- Inbound calling to individual radios and groups
- Outbound calling to pre-set numbers and free dialing
- Compatible with RD985, RD965 and RD925 repeaters



Uses Include

- Wide area incident response
- Cellular PMR Bridging
- Safety of life enhancement



Other solutions in the Gateway Suite





TASSTA

TASSTA

TASSTA offers a unique and cost-effective solution to provide real-time communication and location tracking, messaging and many other features. The T.BRIDGE is TASSTA's gateway to HYTERA networks. It is a professional middleware solution to integrate TASSTA with HYTERA professional mobile radio network.

The T.LION is TASSTA's Server and the main component of the overall TASSTA communication network. It is the heart and brain of the system. It shares resources on requests between the clients and provides reliable communication with the HYTERA network. Available as SaaS (Software as a Service) or as own Stand Alone Installation (In-House Server).

The T.RODON is a desktop application. It grants users a fully featured dispatch solution which brings the TASSTA solution to the highest professional level of communication.



Features

T.BRIDGE

- Group Call
- Messages
- Individual Call
- GPS Localization
- Alarming

T.LION

- Scalability
- Data Security
- E2e Encryption
- Voice, GPS, Data, Messages Recording

T.RODON

- Group Call
- Individual Call
- User Priority And Priority Call
- Dynamic Group Call
- Emergency Call
- Remote Control
- Message And Data Exchange
- Status Messages
- Alarming And Man Down
- Lone Worker Protection
- Voice Recording And Call History
- GPS Tracking
- Enterprise Management And Control
- Indoor Positioning
- Fleet Management
- Situational Awareness
- Geo-Fencing

T.FLEX

- Group Call
- Individual Call
- User Priority And Priority Call
- Emergency Call
- Remote Control
- Message And Data Exchange
- Status Messages
- Man Down
- Lone Worker Protection
- Voice Recording And Call History
- GPS Location
- Task Reporting

TASSTA

Part	Description	Dealer Cost
T.BRIGE	Gateway to Hytera DMR with Smartphone for Group, Individual Call, GPS, Messaging	£4,800.00
T.LION + T.FLEX	SME Package start from 50 Users up to unlimited	From £8,000.00
T.RODON	Command and Control or Dispatcher for Radio Network in combination with 2G/3G/LTE	£5,000.00

TASSTA GmbH - Contact Details

Address: Kniestrasse 27, 30167 Hannover, Germany

Phone: (+49) 511 727520-21

Fax: (+49) 511 370170-29

Email: mail@tassta.com

This product is sold directly to dealers from the manufacturer and is not warranted by Hytera.

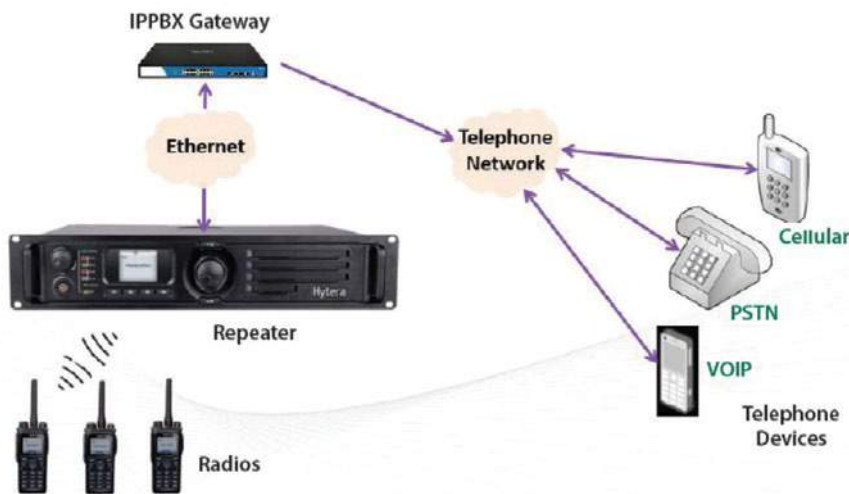
Yealink Telephone Gateway & IP Handsets

- Make telephone calls from your radio handset
- Receive telephone calls on your radio handset
- Make an individual or group call to radio users from your desk phone or mobile phone
- Interactive Voice Response (IVR) allows you to speak to individuals or select a pre-defined group



Yealink

Telephone Gateway



			
Specification	My-PBX Soho	U100	U520
Users	32	100	500
Concurrent Calls	15	25	80
Interface	Up to 4 analogue ports Extension / trunk interface / BRI	Up to 16 analogue ports Extension / trunk interface Up to 4 GSM ports, BRI	Up to 8 analogue ports Extension / trunk interface PRI Port (E1/T1/J1)
Protocol	SIP (RFC3261)	SIP (RFC3261), IAX2	SIP (RFC3261), IAX2
Codec	G.711 A/u-IAX, G.726, G.729 A/B, GSM, Speex, H261, H263, H263p, H264		
Size	193 x 153 x 30mm	280 x 175 x 33mm	280 x 175 x 33mm
Weight	500g	700g	600g
Power	12V, 1A	12V, 3A	12V, 3A



Yealink UK Ltd - Contact details

Telephone: +44 (0) 161 763 2060
 Address: Salford Street, Bury, Lancashire, BL9 6YA
 Website: www.yealink.co.uk
 Email: sales@yealink.co.uk

Part	Description	Dealer Cost	RRP(GBP)
MYPBX/ SOHO	SOHO (Max concurrent calls 15 / Max concurrent SIP reg 32)	£146.50	£210.96
MYPBX/ U100	U100 (Max concurrent calls 25 / Max concurrent SIP reg 100)	£355.50	£511.92
MYPBX/ U520	U520 (Max concurrent calls 80 / Max concurrent SIP reg 500)	£1,673.00	£2,409.12
MYPBX/ O2M	FXO Module - 2 port Analogue Trunk card	£34.50	£49.68
T19PN	Entry Level IP Phone with PoE / Single SIP Account	£34.96	£49.94
T23GN	Professional IP Phone with PoE, Gigabit Ports	£54.69	£78.13
T41PN	T4 Series IP Phone with Greyscale Screen, 10/100 Ports	£70.00	£100.00
T48GN	T4 Series IP Phone with Colour Touch Screen	£161.88	£231.25

All Specifications are subject to change without notice due to continuous development. Quantity discounts available.

This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.

Yealink

Telephone
Gateway

ZONITH

ZONITH software enables you to send alarm system output messages to Hytera radios using text.

ZONITH software translates the alarm system output and converts them to DMR or TETRA messaging formats. ZONITH software also has a number of features to filter and schedule alarms, as well as enabling radios users to remotely accept, decline and automatically escalate alarms using the radio user interface.

Whether you are simply replacing a paging system or designing a complex alarm dispatching solution, ZONITH gives you the flexibility and scalability you need.

ZONITH provides marketing tools, demonstration software and product training to enable Hytera resellers to successfully sell value add applications. Visit our website at www.zonith.com or contact us on sales@zonith.com

**ZONITH
Alarm**

**Dispatching
Software**

Supported Features

- Connects to radio via USB or repeater
- Group or individual messaging
- Multiple alarm systems supported including
- Fire, security, access control, technical, SCADA, building management, digital controls etc.
- Alarm action filtering and scheduling
- Remote acceptance or escalation of alarms
- Centralised Lone-worker 'Heart Beat' messaging
- Web based user interface or alarm display screen
- TETRA, DMR, GSM, E-mail, DECT, WiFi etc.
- Emergency Panic buttons text messaging
- Manual alarm dispatching desktop clients



ZONITH UK - Contact details

Telephone: +44 (0) 1223 370 188
 Address: ZONITH UK, Castle Hill, Cambridge, CB3 0AX
 Website: www.zonith.com
 Email: sales@zonith.com

Part	Description	RRP(GBP)
Z73010	Alarm Control System Lite: Supports single alarm input	£1,500.00
Z73001	Alarm Control System Plus: Supports multiple alarm inputs	£2,500.00
Z37002	Additional alarm inputs, e.g. SMPT, SNMP, ASCII, I/O, MODBUS etc.	£1,400.00
Z37004	Additional output media, e.g. TETRA, DMR, GSM, E-mail etc.	£1,200.00
Z81005	Centralised Lone-worker 'Heart Beat'	£875.00

All specifications are subject to change without notice due to continuous development.

Quantity discounts available.

This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.

**ZONITH
Alarm**

**Dispatching
Software**

Zonith Alarm Control System - ACS

ZONITH Alarm Control System dispatches alarms from any alarm source to your digital radio, mobile phone, pager and/or email account.

You can control who handles the alarms through the watch schedule functionality - where on-call employees with competencies matching the needs of the alarm will be called. This makes for a safe and efficient workplace.

Staff Safety, Security and Situational Awareness for:

Alarm Handling, Alarm Escalation, Lone Worker Protection, Panic Alerting, Indoor Positioning and GPS

Key Features

- Active, Centralized and Automated 24/7
- Handles any Alarms from any Sources
- Watch Schedule Integration
- System Alive Checker
- Prioritizes Alarms for Optimal Use of Resources
- Notification via Hytera DMR, TETRA, Android, WiFi, DECT, GSM, POCSAG Pager, E-mail and Control Room Screens

ZONITH UK - Contact details

Telephone: +44(0) 7472 730 411

Address: The Lansdowne Building 2, Lansdowne Road London, Croydon CR9 2ER
United Kingdom

Website: www.zonith.com

Email: sales@zonith.com

Part	Description	RRP(GBP)
Z73010	Alarm Control System Lite: Supports single alarm input	£1,632.00
Z73001	Alarm Control System Plus: Supports multiple alarm inputs	£2,452.00
Z37002	Additional alarm inputs, e.g. SMPT, SNMP, ASCII, I/O etc.	£1,386.00
Z37004	Additional output media, e.g. DMR, GSM, TETRA, E-mail etc.	£1,173.00
Z81005	Centralized Lone-worker module	£853.00

Subject to change without notice due to continuous development. Prices for certain interfaces can vary. This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.

ZONITH Alarm

Dispatching Software

Zonith Real Time Location System

RTLS – Real Time Location System is a software and beacon hardware solution which uses standard Bluetooth technology to track devices indoors and GPS technology to track devices in outdoor areas.

The RTLS positioning system can display graphically all devices positioned indoors and outdoors on a facility map. This provides more security and a clear idea of who is in an area which could be potentially unsafe and also of any member of staff who needs assistance.

Staff Safety, Security and Situational Awareness for:

Alarm Handling, Alarm Escalation, Lone Worker Protection, Panic Alerting, Indoor Positioning and GPS

Key Features

- Track multiple device types with Bluetooth (DMR Radio, Android, DECT, GSM Phones etc.)
- Track Hytera DMR radios with build-in GPS
- Real-Time Tracking
- Track Devices without Receivers or option board
- Support for any “always discoverable” Bluetooth Device
- Secure and Reliable System
- Geo-fenced areas

ZONITH UK - Contact details

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Part	Description	RRP(GBP)
	ACS PLUS	£2,452.00
	IPS (Indoor Positioning Module) based on Bluetooth	£1,476.00
	GPS Positioning Module.	£2,378.00
	RTLS - Combined Indoor and GPS Positioning Module.	POA






Prices can vary according to solution size and requirement. This application is sold directly to dealers from the manufacturer and is not warranted by Hytera.

**Zonith
Alarm
Control
System**

ACS

DMR Cross-Hire

Hytera Cross-Hire offers you excellent choices to enrich your hire fleet

Model	Image	Description	Dealer Price (per week)
PD705 UHF/VHF		Standard configuration: 2000mAh battery, Standard antenna, belt clip, leather strap and single charger. Optional: 6-way multi charger, MPT1327 trunking, Tier III Trunking, AES Encryption.	£4.00
PD785/ PD785G UHF/VHF		Standard configuration: 2000mAh battery, antenna, belt clip, leather strap and single charger. Optional: 6-way multi charger, MPT1327 trunking, Tier III Trunking, AES Encryption.	£5.00
X1e UHF/ VHF		Standard configuration: 1400mAh battery, UHF or VHF antenna, single charger. Optional: MPT1327 trunking, Tier III Trunking, AES Encryption.	£7.50
X1p UHF/ VHF		Standard configuration: 1400mAh battery, UHF or VHF antenna, single charger. Optional: MPT1327 trunking, Tier III Trunking, AES Encryption.	£9.00
PD795Ex UHF/VHF		Standard Configuration: 1800mAh ATEX battery, antenna, belt clip, Single charger. Optional: MPT1327 Trunking, Tier III Trunking, AES Encryption.	£12.00
MPT1327	N/A	Optional upgrade to MPT1327 (Advanced notice required)	F.O.C.
Tier III	N/A	Optional upgrade to DMR Tier III Trunking (Advanced notice required)	F.O.C.

Cross-Hire

Digital on Hire

BL2008		2000mAh Li-ion battery	£1.00
BI1103		1100mAh Li-ion battery	£1.00
SM18N4-Ex		ATEX Remote Speaker Mic	£2.50
BL1807-Ex		1800mAh IIC ATEX Li-ion battery	£5.00
CH10A04/ CH10A07 + PS1016		Single charger Inc Power supply cable (UK standard) 100-240VAC 12VDC/1A Hytera	Included
PS7002		Power supply cable (6 in 1) (Please state UK or EU standard)	Included
MCA06		Multi-unit rapid charger (inc power supply). (Please state UK or EU standard)	Included
MCA08		6-way multicharger. Compatible with both standard battery and High Capacity battery	Included
RD965 UHF/VHF		Standard Configuration: 2 antenna working (no duplexer), 10Ah battery, power supply.	£30.00

All specifications are subject to change without notice due to continuous development.

Prices shown for Cross-Hire products are Net Dealer Prices (per week) and not RRP.

Cross-Hire

Accessories

Terms & Conditions

TERMS & CONDITIONS

- 1 Dealers placing orders on Syndico Distribution Ltd are accepting our terms and conditions in full.
- 2 Dealers shall order Products by submitting purchase orders to Syndico Distribution Ltd by mail, electronic transmission or facsimile. Dealers will supply a signed purchase order, quoting order number and dealer buy price for each item listed. Failure to do this will result in your order being returned for clarification.
- 3 Any short or incorrect shipment must be notified to Syndico Distribution Ltd in writing within 48 hours of delivery to the Dealer.
- 4 Any invoiced price query must be notified to Syndico Distribution Ltd in writing within 7 days of invoice date.
- 5 With all orders placed on Syndico Distribution Ltd cleared funds are required prior to dispatch, unless Dealer has an authorised credit account in place.
- 6 Invoices must be paid net within 30 days as of date of invoice with no deductions for early payment, expenses, taxes or dues of any kind. Failure to pay within terms may result in all credit facilities being withdrawn with immediate effect.
- 7 Syndico Distribution Ltd provides a parts and labour warranty for all transceivers for a period of 24 months from the date that the goods are despatched from Syndico Distribution Ltd's premises. This warranty is void if the defect is caused by the end-user/customer/dealers improper handling, misuse, neglect, or unauthorised repair or modification of the Hytera products in question.
- 8 Full terms and conditions are available on request.
- 9 All prices exclude VAT and are E&OE.
- 10 Please call for carriage on application.
- 11 Prices are subject to revision without notice.
- 12 Syndico Distribution Ltd will accept orders from an Authorised Dealers only.