

Hytera DMR Conventional Price Book

Russia - USD



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Digital Migration Radio PD3 series

Radio features

- * The size is 123x55x23mm(PD35X) 107x55x23mm(PD36X),weight is 160g
- * Dual mode (analog&digital)
- * 256 channels 16 zones
- * 12.5/25KHz selectable channel spacing
- * In digital mode,operates about 12 hours under a duty cycle of 5-5-90
- * Digital voice call function
- * Digital text message function (preprogrammable 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











Standard pakage for PD3 series

- | | |
|----------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2000mAh) | 1pc |
| * Power adapter | 1pc |
| * Nylon Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD355	400-440 Mhz 430-470 Mhz	Power 1.5 - 3 watts, DMR Tier II and analogue conventional mode	\$280.00
PD365	400-440 Mhz 430-470 Mhz	Power 1.5 - 3 watts, DMR Tier II and analogue conventional mode	\$296.00
PD375	400-450 Mhz 430-480 Mhz	Power 1.5 - 3 watts, DMR Tier II and analogue conventional mode	\$300.00

Digital Migration Radio Accessory list

<u>Carrying Accessories</u>			
Item No.	Picture	Description	(USD)
BC20		Belt Clip for PD35X	\$3.00
BC21		Belt Clip for PD36X	\$3.00
BC23		Belt Clip for PD37X	\$3.00
RO01		Nylon Strap	\$1.00
<u>Charger Accessory</u>			
Item No.	Picture	Description	(USD)
PS1031		EU-standard Microusb Power Adapter 100-240VAC 5 V DC/1A Hytera (RoHS)	\$11.00
CH10L20		Rapid-Rate Charger without adapter(for BL2009 Li-ion Battery)	\$11.00
<u>Battery</u>			
Item No.	Picture	Description	(USD)
BL2009		2000mAh Li-ion battery 3.7V (RoHS)	\$22.00
<u>Audio Accessories</u>			
Item No.	Picture	Description	(USD)
EHS 16		C-Earpiece with speaker&MIC(RoHS)	\$11.00
<u>Maintenance Kit</u>			
Item No.	Picture	Description	(USD)
PC69		Programming Cable	\$33.00

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

Digital Migration Radio PD405

Radio features

- * The size is 112X 54 X28mm, weight is 260g(with1500mAh battery)
- * Dual mode (analog&digital)
- * 32 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 (preprogrammable 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 (analog & digital) channel
- * VOX



Standard package for PD405

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD405	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$280.00

Digital Migration Radio PD415

Radio features

- * The size is 112X 55 X31mm, weight is 260g(with1500mAh battery)
- * Dual mode (analog&digital)
- * 32 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 (preprogrammable 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 (analog & digital) channel
- * Embedded RFID reader
- * VOX












Standard package for PD415

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD415	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$356.00
Optional hardware			
Item	Description		List price (USD)
POA71	PD415 RFID wireless patrol check point(RoHS)(REACH)		\$7.00
POA72	PD415 Patroller ID(RoHS)(REACH)		\$7.00



Digital Migration Radio Accessory list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with hytera logo(RoHS)	\$18.00
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, with hytera logo(RoHS)	\$18.00
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with hytera logo(RoHS)	\$22.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	RRP(USD)
BC08		Belt clip(RoHS)	\$2.50
R003		Hand strap(RoHS)	\$2.50
LCBN13		Universal Chest Pack(Nylon)(Black)	\$30.00
NCN011		Nylon Carrying Jacket	\$18.00
<u>Charger Accessory</u>			
Item No.	Picture	Description	RRP(USD)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries)(RoHS)	\$24.00
CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/Ni-MH Batteries) (charger + power supply cable)(RoHS)	\$48.00
CHV09		Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A(RoHS)	\$44.00





Digital Migration Radio Accessory list

MCA05		Battery Optimizing System(RoHS)	\$1,360.00
POA38		Battery Adapter (for MCA05)(RoHS)	\$20.00
POA59		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$11.00
MCA08		MCU Multi-unit Rapid rate Charger(RoHS)	\$300.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit charger (RoHS)	\$66.00
PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS) (for CH10A07 single charger)	\$12.00
PS2004	image available soon	EU-standard Switching Power Adapter 12V/2A(RoHS)(for CH10A06dual pocket charger)	\$14.00












Battery

Item No.	Picture	Description	RRP(USD)
BL1504		1500mAh Li-ion battery(RoHS)	\$46.00
BL2010		2000mAh Li-ion battery(RoHS)	\$77.00

Audio Accessories

Item No.	Picture	Description	RRP(USD)
SM13M1		Remote Speaker Microphone (IP55) (RoHS)	\$62.50
SM08M3		Remote Speaker Microphone (RoHS)	\$27.00
SM26M1		Remote Speaker Microphone without emergency button (IP54) (RoHS)	\$68.00
ESM12		Earbud with On-MIC PTT and VOX switch(RoHS)	\$16.00

Digital Migration Radio Accessory list

ESM14		Earbud with On-MIC PTT(RoHS)	\$31.00
EHM19		C Style Earloop Earpiece with On-MIC PTT(RoHS)	\$33.00
EHM20		Swivel Earpiece with PTT&MIC cable(RoHS)	\$35.00
ACM-01		PTT&MIC water proof cable(for use with Receive-Only Earpiece)(IP54)(RoHS)	\$23.00
EAM12		Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable(RoHS)	\$24.50
ES-01		Receive—Only Earbud(for use with PTT&MIC cable)(RoHS)	\$8.00
ES-02		Receive-Only Transparent Acoustic Tube Earpiece(for use with PTT&MIC cable)(RoHS)	\$21.00
EH-01		Receive—Only C Style Earloop(for use with PTT&MIC cable)(RoHS)	\$11.00
EH-02		Receive—Only Swivel Earpiece (for use with PTT&MIC cable)(RoHS)	\$12.00
EAM13		2-wire Surveillance Earpiece with VOX & Transparent Acoustic Tube (Black)	\$25.00
<u>Maintenance Kit</u>			
Item No.	Picture	Description	RRP(USD)
PC76		Data Programming Cable (USB Port)(RoHS)	\$33.00

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

Digital Migration Radio PD505

Radio features

- * The size is 115 X 54 X 27mm, dual-color injection, weight is 260g(with1500mAh battery)
- * In digital mode,operates about 16 hours under a duty cycle of 5-5-90
- * MIL-STD-810 C/D/E/F/G standards
- * IP54 Compliance
- * Pseudo Trunk
- * DMO and RMO True 2-Slot
- * Basic encryption in digital mode and Scrambler feature in analog mode
- * Supports multiple advanced analog signaling modes(HDC1200, 2-Tone and 5-Tone)
- * DMRA Data Service
- * One Touch Call/Text



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD505	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$355.00
Optional software lisenze			
Item	Description		List price (USD)
SW00012	Roaming license for subscriber		\$0.00
SW00051	Priority Interrupt &Remote Monitor (decode) &Radio Enable/Disable(decode)		\$45.00

Digital Migration Radio PD565

Radio features

- * The size is 115 X 54 X 30mm, dual-color injection, weight is 280g(with1500mAh battery)
- * In digital mode,operates about 16 hours under a duty cycle of 5-5-90
- * MIL-STD-810 C/D/E/F/G standards
- * IP54 Compliance
- * Pseudo Trunk
- * True 2-Slot in DMO
- * Basic encryption in digital mode and Scrambler feature in analog mode
- * Supports multiple advanced analog signaling modes(HDC1200, 2-Tone and 5-Tone)
- * DMRA Data Service
- * One Touch Call/Text










Standard package for PD565

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD565	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$430.00
Optional software lisenice			
Item	Description		List price (USD)
SW00012	Roaming license for subscriber		\$0.00
SW00051	Priority Interrupt &Remote Monitor (decode) &Radio Enable/Disable(decode)		\$45.00











Digital Migration Radio Accessory list

<u>Antenna</u>			
Item No.	Picture	Description	(USD)
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with hytera logo(RoHS)	\$18.00
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, with hytera logo(RoHS)	\$18.00
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with hytera logo(RoHS)	\$22.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	(USD)
BC08		Belt clip(RoHS)	\$2.50
R003		Hand strap(RoHS)	\$2.50
LCBN13		Universal Chest Pack(Nylon)(Black)	\$30.00
NCN011		Nylon Carrying Jacket	\$18.00
<u>Charger Accessory</u>			
Item No.	Picture	Description	(USD)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries)(RoHS)	\$24.00






Digital Migration Radio Accessory list

CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/Ni-MH Batteries) (charger + power supply cable)(RoHS)	\$48.00
CHV09		Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A(RoHS)	\$44.00
MCA05		Battery Optimizing System(RoHS)	\$1,360.00
POA38		Battery Adapter (for MCA05)(RoHS)	\$20.00
POA59		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$11.00
MCA08		MCU Multi-unit Rapid rate Charger(RoHS)	\$300.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit charger (RoHS)	\$66.00
PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS) (for CH10A07 single charger)	\$12.00
Battery			
Item No.	Picture	Description	(USD)
BL1504		1500mAh Li-ion battery(RoHS)	\$46.00
BL2010		2000mAh Li-ion battery(RoHS)	\$77.00

Digital Migration Radio Accessory list

<u>Audio Accessories</u>			
Item No.	Picture	Description	(USD)
SM13M1		Remote Speaker Microphone (IP55) (RoHS)	\$62.50
SM08M3		Remote Speaker Microphone (RoHS)	\$27.00
SM26M1		Remote Speaker Microphone without emergency button (IP54) (RoHS)	\$68.00
ESM12		Earbud with On-MIC PTT and VOX switch (RoHS)	\$16.00
ESM14		Earbud with On-MIC PTT (RoHS)	\$31.00
EHM19		C Style Earloop Earpiece with On-MIC PTT (RoHS)	\$33.00
EHM20		Swivel Earpiece with PTT&MIC cable (RoHS)	\$35.00
ACM-01		PTT&MIC water proof cable (for use with Receive-Only Earpiece) (IP54) (RoHS)	\$23.00
EAM12		Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable (RoHS)	\$24.50
ES-01		Receive-Only Earbud (for use with PTT&MIC cable) (RoHS)	\$8.00

Digital Migration Radio Accessory list

ES-02		Receive-Only Transparent Acoustic Tube Earpiece(for use with PTT&MIC cable)(RoHS)	\$21.00
EH-01		Receive-Only C Style Earloop(for use with PTT&MIC cable)(RoHS)	\$11.00
EH-02		Receive-Only Swivel Earpiece (for use with PTT&MIC cable)(RoHS)	\$12.00
EAM13		2-wire Surveillance Earpiece with VOX & Transparent Acoustic Tube (Black)	\$25.00
Maintenance Kit			
Item No.	Picture	Description	(USD)
PC63		Data Programming Cable (USB Port)(RoHS)	\$33.00

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

Digital Migration Radio PD605

Radio features

- * The size is 119 X 54 X 27mm, PC & Metal frame, weight is 290g(with1500mAh battery)
- * MIL-STD-810 C/D/E/F/G standards
- * IP67 Compliance
- * Pseudo Trunk
- * DMO and RMO True 2-Slot
- * Basic/advanced digital encryption and Scrambler feature in analog mode
- * Supports multiple advanced analog signaling modes(HDC1200, 2-Tone and 5-Tone)
- * DMRA Data Service
- * One Touch Call/Text
- * Radio enable/disable(only decode),remote monitor(only decode), and Priority Interrupt
- * Priority Interrupt(optional)
- * Dual Mode (Analog & Digital)
- * Expanded frequency range of 400-527MHz.
- * GPS Positioning (Factory Optional)
- * Man Down (Factory Optional)
- * Supports XPT digital trunking



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD605	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$460.00
PD605G	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS, DMR Tier II and analogue conventional	\$510.00
PD605(MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier II and analogue conventional mode	\$490.00
PD605G(MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown,DMR Tier II and analogue conventional mode	\$540.00
Optional software lisenace			
Item	Description		List price (USD)
SW00012	Roaming license for subscriber		\$0.00
SW00017	Advanced digital encryption(125/256bit) license for subscriber		\$178.00
SW00052	Priority Interrupt		\$25.00

Digital Migration Radio PD665

Radio features

- * The size is 122 X 55 X 27mm, PC & Metal frame, weight is 310g(with1500mAh battery)
- * MIL-STD-810 C/D/E/F/G standards
- * IP67 Compliance
- * Pseudo Trunk(DMO&RMO)
- * True 2-Slot in DMO
- * Basic/advanced digital encryption and Scrambler feature in analog mode
- * Supports multiple advanced analog signaling modes(HDC1200, 2-Tone and 5-Tone)
- * DMRA Data Service
- * One Touch Call/Text
- * Radio enable/disable and remote monitor
- * Priority Interrupt(optional)
- * Dual Mode (Analog & Digital)
- * Expanded frequency range of 400-527MHz.
- * GPS Positioning (Factory Optional)
- * Man Down (Factory Optional)
- * Supports XPT digital trunking
- * Man Down (Factory Optional)



Standard package for PD665

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD665	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,DMR Tier II and analogue conventional mode	\$550.00
PD665(GPS)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS, DMR Tier II and analogue conventional	\$600.00
PD665(MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier II and analogue conventional mode	\$590.00
PD665(GPS/MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS, mandown,DMR Tier II and analogue conventional mode	\$640.00
Optional software lisenace			
Item	Description		List price (USD)
SW00012	Roaming license for subscriber		\$0.00
SW00017	Advanced digital encryption(125/256bit) license for subscriber		\$178.00
SW00052	Priority Interrupt		\$25.00

Digital Migration Radio PD685

Radio features

- * The size is 122 X 55 X 27mm, PC & Metal frame, weight is 310g(with1500mAh battery)
- * MIL-STD-810 C/D/E/F/G standards
- * IP67 Compliance
- * Pseudo Trunk(DMO&RMO)
- * True 2-Slot in DMO
- * Basic/advanced digital encryption and Scrambler feature in analog mode
- * Supports multiple advanced analog signaling modes(HDC1200, 2-Tone and 5-Tone)
- * DMRA Data Service
- * One Touch Call/Text
- * Radio enable/disable and remote monitor
- * Priority Interrupt(optional)
- * Dual Mode (Analog & Digital)
- * Expanded frequency range of 400-527MHz.
- * GPS Positioning (Factory Optional)
- * Man Down (Factory Optional)
- * Supports XPT digital trunking
- * Supports DTMF telephone call



Standard package for PD685

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Li-ion Battery (1500mAh) | 1pc |
| * Switching Power Adapter | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
PD685	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,DMR Tier II and analogue conventional mode	\$590.00
PD685(GPS)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, GPS, DMR Tier II and analogue conventional	\$690.00
PD685(MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier II and analogue conventional mode	\$670.00
PD685(GPS/MD)	400-527Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS, mandown,DMR Tier II and analogue conventional mode	\$720.00
Optional software lisenice			
Item	Description		(USD)
SW00012	Roaming license for subscriber		\$0.00
SW00017	Advanced digital encryption(125/256bit) license for subscriber		\$178.00
SW00052	Priority Interrupt		\$25.00

Digital Migration Radio Accessory list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0140H02		VHF stubby Antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz(RoHS)	\$32.00
AN0148H04		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$32.00
AN0158H03		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$32.00
AN0168H02		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$32.00
AN0485H09		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$32.00
AN0435H14		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$32.00
AN0435W07		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470MHz/1575MHz (RoHS)	\$38.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
BC08		Belt clip(RoHS)(only for PD605)	\$2.50
BC22		Belt clip(RoHS)(for PD665/PD685)	\$2.50
RO03		Hand strap(RoHS)	\$2.50
LCBN13		Universal Chest Pack(Nylon)(Black)	\$30.00
NCN011		Nylon Carrying Jacket	\$18.00
<u>Charger Accessory</u>			
Item No.	Picture	Description	List price (USD)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries)(RoHS)	\$24.00









Digital Migration Radio Accessory list

CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/Ni-MH Batteries) (charger + power supply cable)(RoHS)	\$48.00
CHV09		Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A(RoHS)	\$44.00
MCA05		Battery Optimizing System(RoHS)	\$1,360.00
POA59		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$11.00
POA38		Battery Adapter (for MCA05)(RoHS)	\$20.00
MCA08		MCU Multi-unit Rapid rate Charger(RoHS)	\$300.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit charger (RoHS)	\$66.00
PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS) (for CH10A07 single charger)	\$12.00
Battery			
Item No.	Picture	Description	List price (USD)
BL1504		1500mAh Li-ion battery(RoHS)	\$46.00
BL2010		2000mAh Li-ion battery(RoHS)	\$77.00
Audio Accessories			
Item No.	Picture	Description	List price (USD)
SM24N4		Speaker microphone with dual PTT	\$500.00
POA66		Large PTT compatible with throat-vibrating/bone conduction earpiece	\$444.00

Digital Migration Radio Accessory list

ELN08		Throat-vibrating earpiece(without large PTT)	\$733.00
SM26N1		Remote Speaker Microphone with emergency button (IP67) (RoHS)	\$78.00
SM26N2		Remote Speaker Microphone with emergency button and 3.5mm audio jack(IP54) (RoHS)	\$78.00
ECN21		Noise cancellation headset(RoHS)	\$374.00
ESW01-N2		Wireless Earpiece Kit(Wireless adapter&earpiece)	\$222.00
ADN-02		Wireless adapter	\$111.00
ESW01		Wireless Earpiece	\$111.00
ESN14		Remote Earbud (RoHS)	\$41.00
EHN20		Remote Swivel Earsset(RoHS)	\$45.00

Digital Migration Radio Accessory list

EHN21		Remote C-Earset(RoHS)	\$44.00
EAN22		Detachable Earpiece with Transparent Acoustic Tube(RoHS)	\$54.00
ACN-02		PTT&MIC cable(for use with Receive-Only Earpiece)(RoHS)	\$33.00
ES-01		Receive-Only Earbud(for use with PTT&MIC cable)(RoHS)	\$8.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube(for use with PTT&MIC cable)(RoHS)	\$21.00
EH-01		Receive-Only C Style Earloop(for use with PTT&MIC cable)(RoHS)	\$11.00
EH-02		Receive-Only Adjustable Earhook with Swivel Speaker(for use with PTT&MIC cable)(RoHS)	\$12.00
Maintenance Kit			
Item No.	Picture	Description	List price (USD)
PC45		Programming Cable (USB Port)(RoHS)	\$32.00

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

Digital Portable Two-Way Radio PD705/PD705G

Radio features

- * Up to 32 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning (analogue & digital channel)
- * IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- * Supporting Global Positioning System (GPS) (PD705G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (factory optional)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption(128/256bit) (optional)
- * Advanced Encryption (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)
- * One touch call/text message/supplemental services
- * Telemetry
- * Vibration
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2000mAh) | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Antenn: | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User's Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
PD705	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$536.00
PD705G	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, GPS,DMR Tier II and analogue conventional mode	\$581.00
PD705(MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, mandown, DMR Tier II and analogue conventional mode	\$568.00
PD705G(MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, GPS, mandown,analogue conventional mode	\$613.00
PD705G(MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, GPS/ GLONASS,mandown, DMR Tier II and analogue conventional mode	\$766.00
PD705 (MD)	400-470MHz 136-174MHz	DMR trunking radio,Power 1 - 4 watts/Power 1 - 5 watts, mandown,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$728.00

Digital Portable Two-Way Radio PD705/PD705G
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PD705G (MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, GPS,mandown,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$773.00
PD705G (MD)	400-470MHz 136-174MHz	DMR trunking radio, Power 1 - 4 watts/Power 1 - 5 watts, GPS/GLONASS, mandown, DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$926.00

<u>Optional software license</u>		
Item	Description	(USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00
SW00024	DMR Tier II upgrade package for subscriber (package applicable to analogue conventional mode radio only)	\$99.00
SW00025	MPT Trunking upgrade package for subscriber (package applicable to analogue conventional mode radio only)	\$49.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00

Digital Portable Two-Way Radio PD755

Radio features

- * Up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning(analogue & digital channel)
- * IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- * Supporting Global Positioning System(GPS)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (factory optional)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption(128/256bit) (optional)
- * Advanced Encryption (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)
- * One touch call/text message/supplemental services
- * Telemetry
- * Vibration
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2000mAh) | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User Manual | 1pc |

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

This mode only has U1(400-470MHz)FCC certification.

MODEL	Band Split	DESCRIPTION	List price (USD)
PD755	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$636.00
PD755G	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,DMR Tier II and analogue conventional mode	\$681.00
PD755 (MD)	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier II and analogue conventional mode	\$668.00
PD755G (MD)	400-470Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown, DMR Tier II and analogue conventional mode	\$713.00

Digital Portable Two-Way Radio PD755

<u>Optional software license</u>		
Item	Description	List price (USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber;	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber(package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00

Digital Portable Two-Way Radio PD785/PD785G

Radio features

- * Up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning (analogue & digital channel)
- * IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- * Supporting Global Positioning System (GPS) (PD785G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (factory optional)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption(128/256bit)(optional)
- * Advanced Encryption (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)
- * Analogue & Digital DTMF
- * One touch call/text message/supplimental services
- * Telemetry
- * Home screen dial
- * Multi-language menu display
- * Vibration
- * Power on & off user logo programming
- * Analogue & Digital Emergency
- * Supports XPT digital trunking
- * Supports DTMF telephone call



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2000mAh) | 1pc |
| * MCU Single Unit Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Antennr | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User's Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
PD785	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts, DMR Tier II and analogue conventional mode	\$684.00
PD785G	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts,GPS, DMR Tier II and analogue conventional mode	\$729.00
PD785(MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts,mandown, DMR Tier II and analogue conventional mode	\$716.00
PD785G(MD)	400-470MHz 136-174MHz	Power 1 - 4 (5) watts/Power 1 - 5 watts,GPS, mandown, DMR Tier II and analogue conventional mode	\$761.00
PD785G(MD)	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts,GPS/GLONASS, mandown, DMR Tier II and analogue conventional mode	\$914.00











Digital Portable Two-Way Radio PD785/PD785G

PD785 (MD)	400-470MHz 136-174MHz	DMR trunking radio,Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier III, MPT,DMR Tier II and analogue conventional mode	\$876.00
PD785G (MD)	400-470MHz 136-174MHz	DMR trunking radio, Power 1 - 4 watts/Power 1 - 5 watts, GPS, mandown,DMR Tier III, MPT,DMR Tier II and analogue conventional mode	\$921.00
PD785G (MD)	400-470MHz 136-174MHz	DMR trunking radio,Power 1 - 4 watts/Power 1 - 5 watts, GPS, GLONASS,mandown, DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$1,074.00

<u>Optional software license</u>		
Item	Description	(USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00
SW00024	DMR Tier II upgrade package for subscriber (package applicable to analogue conventional mode radio only)	\$99.00
SW00025	MPT Trunking upgrade package for subscriber (package applicable to analogue conventional mode radio only)	\$49.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00









Digital Portable Two-Way Radio Accessory list

<u>Antenna</u>				
Item No.	Picture	Description	List price (USD)	
AN0435H04		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with hytera logo(RoHS)	\$18.00	
AN0485H01		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with hytera logo(RoHS)	\$12.00	
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with hytera	\$18.00	
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with hytera	\$18.00	
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with hytera	\$18.00	
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00	
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00	
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00	
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with hytera	\$22.00	
AN0155H04		VHF SMA connector, 136-174MHz/1575MHz, 20cm, without logo(RoHS)	\$22.00	
<u>Carrying Accessories</u>				
Item No.		Picture	Description	List price (USD)
BC19		belt clip	\$2.50	
RO04		hand strap	\$2.50	
LCY003		Leather case (with LCD display and keypad)	\$30.00	
LCY006		Leather case (with LCD display and keypad) (for thick battery)	\$30.00	
<u>Charger Accessories</u>				
Item No.	Picture	Description	List price (USD)	
CH10A07		single chager (MCU)	\$24.00	
CH10A06		Dual Pocket MCU Charger Kit (with adaptor) (for Li-ion/Ni-MH Batteries)	\$48.00	





Digital Portable Two-Way Radio Accessory list

CHV09		Vehicle adapter for charger (DC-DC) INPUT: 11-25VDC OUTPUT: 12VDC 1A(RoHS)	\$44.00
MCA05		Battery Optimizing System	\$1,360.00
POA59		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$11.00
POA38		Battery Adapter (for MCA05)(RoHS)	\$20.00
MCA08		MCU Multi-unit Charger (Notice: compatible for 2500mAh Li-ion thick battery)	\$300.00
BRK20		Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger (RoHS)	\$66.00
PS2004	N/A	EU-standard Switching Power Adapter 12V/2A (for CH10A04 / CH10A05)	\$14.00
PS1018		power supply cable (EU standard) 100-240VAC 12VDC/1A (RoHS)	\$12.00

Digital Portable Two-Way Radio Accessory list

<u>Batteries</u>			
Item No.	Picture	Description	List price (USD)
BL2008		2000mAh Li-ion battery (RoHS)	\$77.00
BL2503		2500mAh Li-ion battery (RoHS)	\$80.00
<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM24N3		Speaker microphone with dual PTT	\$500.00
POA60		Large PTT compatible with throat-vibrating/bone conduction earpiece	\$444.00
ELN08		Throat-vibrating earpiece(without large PTT)	\$733.00
SM18N2		Waterproof Remote Speaker Microphone (IP57) (RoHS)	\$70.00
ESN12		Earbud	\$27.00
EHN16		C-Earset	\$30.00
EHN17		Swivel Earset	\$32.00
EAN23	image available soon	Detachable Earpiece with Transparent Acoustic Tube	\$41.00

Digital Portable Two-Way Radio Accessory list

ES-01		Receive-Only Earbud (for use with PTT&MIC cable)	\$8.00
ESW01-N1		Wireless Earpiece Kit	\$222.00
ADN-01		Wireless adapter	\$111.00
ESW01		Wireless Earpiece	\$111.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube	\$21.00
EH-01		Receive-Only C Style Earloop (for use with PTT&MIC cable)	\$11.00
EH-02		Receive-Only Adjustable Earhook with Swivel Speaker (for use with PTT&MIC cable)	\$12.00
ACN-01		PTT&MIC cable (for use with Receive-Only Earpiece)	\$20.00
EAN17		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Beige) (RoHS)	\$40.00

Digital Portable Two-Way Radio Accessory list

EAN18		3-wire Surveillance Earpiece with Transparent Acoustic Tube (Black) (RoHS)	\$40.00
EWN09		2-wire Earpiece with Wireless Earphone and Neck Loop (Beige)	\$1,054.00
POA42		Ear Canal Wireless Receiver (RoHS)	\$903.00
Maintenance Kits			
Item No.	Picture	Description	List price (USD)
PC38		Programming Cable (USB Port) (RoHS)	\$32.00
BC00006		Programming Software kit (cable + disk) (RoHS)	\$50.00
Others			
Item No.	Picture	Description	List price (USD)
POA56	image available soon	General optional board; Processor: ARM 32-bit Cortex™-M3 CPU ; Memory: 8Gb NAND (RoHS)(for third party development) * should be ordered together with the main unit	\$75.00

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

Digital Portable Two-Way Radio PD705(UL913) / PD705G(UL913)

Radio features

- * Up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning(analogue & digital channel)
- * IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- * Supporting Global Positioning System(GPS)(PD705G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down
- * Lone worker
- * Basic Scrambler and Encryption
- * 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)
- * One touch call/text message/supplimental services
- * Telemetry
- * Vibration
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|-----------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2400mAh) | 1pc |
| * MCU Single Unit Charger(CH10A0) | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Anter | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD705 (UL913)	400-470Mhz 450-520Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, mandown,DMR Tier II and analogue conventional mode	\$721.00
PD705G (UL913)	400-470Mhz 450-520Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown,DMR Tier II and analogue conventional mode	\$766.00

Optional software license		
Item	Description	List price (USD)
SW00017	Advanced digital encryption(128/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber;	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for	\$179.00
SW00024	DMR Tier II upgrade package for subscriber(package applicable to	\$99.00
SW00025	MPT Trunking upgrade package for subscriber (package applicable to	\$49.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00

Digital Portable Two-Way Radio PD785(UL913)/PD785G(UL913)

Radio features

- * Up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning(analogue & digital channel)
- * IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- * Supporting Global Positioning System(GPS)(PD785G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down
- * Lone worker
- * Basic Scrambler and Encryption
- * 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)
- * Analogue & Digital DTMF
- * One touch call/text message/supplimental services
- * Telemetry
- * Home screen dial
- * Multi-language menu display
- * Vibration
- * Power on & off user logo programming
- * Analogue & Digital Emergency
- * Supports XPT digital trunking
- * Supports DTMF telephone call



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (2400mAh) | 1pc |
| * MCU Single Unit Charger(CH10A07) | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Antenn | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
PD785 (UL913)	400-470Mhz 450-520Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, mandown,DMR Tier II and analogue conventional mode	\$869.00
PD785G (UL913)	400-470Mhz 450-520Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts, GPS, mandown,DMR Tier II and analogue conventional mode	\$914.00

Optional software license		
Item	Description	(USD)
SW00017	Advanced digital encryption(128/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber;	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for	\$179.00
SW00024	DMR Tier II upgrade package for subscriber(package applicable to	\$99.00
SW00025	MPT Trunking upgrade package for subscriber (package applicable to	\$49.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00


Digital Portable Explosion-Proof Two-Way Radio Accessory list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0435H04		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with hytera logo(RoHS)	\$18.00
AN0485H01		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with hytera logo(RoHS)	\$12.00
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0153H08		VHF SMA connector, 147-160MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with hytera logo(RoHS)	\$18.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with hytera logo(RoHS)	\$22.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
BC19		Belt clip(RoHS)	\$2.50
RO04		Hand strap(RoHS)	\$2.50
LCY006		Leather case(with LCD display and keypad)(for thick battery)(RoHS)	\$30.00
<u>Charger Accessory</u>			
Item No.	Picture	Description	List price (USD)
CH10A07		General MCU Rapid-rate Charger (for Li-Ion/Ni-MH batteries)(RoHS)	\$24.00











Digital Portable Explosion-Proof Two-Way Radio Accessory list

CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/Ni-MH Batteries) (charger + power supply cable)(RoHS)	\$48.00
CHV09		Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A(RoHS)	\$44.00
MCA05		Battery Optimizing System(RoHS)	\$1,360.00
MCA08		MCU Multi-unit Rapid rate Charger(RoHS)	\$300.00
BRK20		Wall mount bracket for MCA08&MCA10 MCU multi-unit charger (RoHS)	\$66.00
POA59		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$11.00
POA38		Battery Adapter (for MCA05)(RoHS)	\$20.00
PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS) (for CH10A04/CH10A07 single charger)	\$12.00



Battery

Item No.	Picture	Description	List price (USD)
BL2411-EX		2400mAh Intrinsic Safe Battery (UL913)	\$150.00



Digital Portable Explosion-Proof Two-Way Radio Accessory list

<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM18N2		Remote Speaker Waterproof Microphone(IP57)(RoHS)	\$70.00
ESN12		Earbud with PTT&MIC cable(RoHS)(UL913)	\$27.00
EHN16		C Style Earloop Earpiece with PTT&MIC cable(RoHS)(UL913)	\$30.00
EHN17		Swivel Earpiece with PTT&MIC cable(RoHS)(UL913)	\$32.00
EAN23		Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable(RoHS)(UL913)	\$41.00
ES-01		Receive-Only Earbud(for use with PTT&MIC cable)(RoHS)(UL913)	\$8.00
ES-02		Receive-Only Transparent Acoustic Tube Earpiece (for use with PTT&MIC cable)(RoHS)(UL913)	\$21.00
EH-01		Receive-Only C Style Earloop(for use with PTT&MIC cable)(RoHS)(UL913)	\$11.00
EH-02		Receive-Only Swivel Earpiece(for use with PTT&MIC cable)(RoHS)(UL913)	\$12.00
ACN-01		PTT&MIC cable(for use with Receive-Only Earpiece)(RoHS)(UL913)	\$20.00

Digital Portable Explosion-Proof Two-Way Radio Accessory list

EAN17		3-wire Surveillance Earpiece with Transparent Acoustic Tube(Beige)(RoHS)(UL913)	\$40.00
EAN18		3-wire Surveillance Earpiece with Transparent Acoustic Tube(Black)(RoHS)(UL913)	\$40.00

Maintenance Kit

Item No.	Picture	Description	List price (USD)
PC38		Programming Cable (USB Port)(RoHS)	\$32.00
BC00006		Programming Software kit (cable + disk)(RoHS)	\$50.00

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

Digital Portable Two-Way Radio X1e

Radio features

- * up to 32 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning (analogue & digital channel)
- * MIL-STD-810 G to ensure outstanding performance in harsh environments
- * IP67
- * Supporting Global Positioning System (GPS) (standard)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (standard)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption (128/256bit)(optional)
- * Advanced Encryption (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)
- * One touch call/text message/supplemental services
- * Telemetry
- * Vibration
- * Build-in BT
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (1400mAh) | 1pc |
| * MCU Dual-pocket Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Leather Strap | 1pc |
| * User's Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
X1e	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown, DMR Tier II and analogue conventional mode	€ 831.0
X1e	400-470Mhz 136-174Mhz	DMR trunking radio,Power 1 - 4 watts/Power 1 - 5 watts, GPS, mandown,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	€ 991.0

Digital Portable Two-Way Radio X1e

<u>Optional software lisenca</u>		
Item	Description	(USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00

Digital Portable Two-Way Radio X1p

Radio features

- * up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning (analogue & digital channel)
- * MIL-STD-810 G to ensure outstanding performance in harsh environments
- * IP67
- * Supporting Global Positioning System (GPS) (standard)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (standard)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption (128/256bit)(optional)
- * Advanced Encryption (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)
- * One touch call/text message/supplemental services
- * Telemetry
- * Vibration
- * Build-in BT
- * Analogue & Digital Emergency
- * Supports XPT digital trunking
- * Supports DTMF telephone call



Standard package

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (1400mAh) | 1pc |
| * MCU Dual-pocket Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Leather Strap | 1pc |
| * User's Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
X1p	400-470MHz 136-174MHz	Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown, DMR Tier II and analogue	\$1,038.00
X1p	400-470Mhz 136-174Mhz	DMR trunking radio, Power 1 - 4 watts/Power 1 - 5 watts,GPS,mandown,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	€ 1,198.0



Digital Portable Two-Way Radio X1p

Optional software lisenace

Item	Description	(USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00

X1 series radio accessories list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0140H02		VHF stubby Antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz(RoHS)	\$32.00
AN0148H04		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$32.00
AN0158H03		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$32.00
AN0168H02		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$32.00
AN0485H09		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$32.00
AN0435H14		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$32.00
AN0435W07		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470MHz/1575MHz (RoHS)	\$38.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
NCN009		Covert shoulder harness	\$120.00
NCN009-A		Carrying shoulder harness	\$171.00
NCN009-B		Carrying leg harness	\$124.00
NCN009-C		Carrying two shoulder vest	\$124.00
PCN005		Belt Clip	\$15.00

X1 series radio accessories list

<u>Charger Accessory</u>			
Item No.	Picture	Description	List price (USD)
CH10L15		MCU dual-pocket charger (RoHS)	\$60.00
CH04L01		Portable Charger	\$90.00
MCA05-X		Battery Optimizing System	\$1,206.00
POA58		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$16.00
POA53		Battery Adapter (for MCA05-X)	\$20.00
MCA10		MCU Multi-unit Rapid-rate Charger(RoHS)	\$330.00
BRK20	image available soon	Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger (RoHS)	\$66.00
CHV09		Vehicle adapter for charger (DC-DC) INPUT: 11-25VDC OUTPUT: 12VDC 1A(RoHS)	\$44.00
PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A (RoHS) (for CH10L15 dual pocket charger)	\$12.00

X1 series radio accessories list

<u>Battery</u>			
Item No.	Picture	Description	List price (USD)
BL1103		1100mAh Li-ion battery (RoHS)	\$86.00
BL1401		1400mAh Li-ion battery (RoHS)	\$100.00
BL1809		1800mAh Li-ion battery (RoHS)	\$120.00

<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM24N4		Speaker microphone with dual PTT	\$500.00
POA66		Large PTT compatible with throat-vibrating/bone conduction earpiece	\$444.00
ELN08		Throat-vibrating earpiece (without large PTT)	\$733.00
SM26N1		Remote Speaker Microphone with emergency button (IP67) (RoHS)	\$78.00
SM26N2		Remote Speaker Microphone with emergency button and 3.5mm audio jack (IP54) (RoHS)	\$78.00
ECN21		Noise cancellation headset (RoHS)	\$374.00




X1 series radio accessories list

ESW01-N2		Wireless Earpiece Kit	\$222.00
ADN-02		Wireless adapter	\$111.00
ESW01		Wireless Earpiece	\$111.00
ESN14		Remote Earbud	\$41.00
EHN20		Remote Swivel Earset	\$45.00
EHN21		Remote C-Earset	\$44.00
EAN19		3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube (Beige) (RoHS)	\$140.00
EAN21		3-wire Surveillance Earpiece	\$60.00
EAN22		Detachable Earpiece with Transparent Acoustic Tube	\$54.00

X1 series radio accessories list

ACN-02		PTT&MIC cable(for use with Receive-Only Earpiece)	\$33.00
ES-01		Receive-Only Earbud (for use with PTT&MIC cable)	\$8.00
ES-02		Receive-Only Earpiece with Transparent Acoustic Tube	\$21.00
EH-01		Receive-Only C Style Earloop (for use with PTT&MIC cable)	\$11.00
EH-02		Receive-Only Adjustable Earhook with Swivel Speaker (for use with PTT&MIC cable)	\$12.00
EWN07		Digital Wireless Covert Earpiece With in-Line Controller (Neckloop Sensor) (RoHS)	\$1,400.00
EWN08		Digital Wireless Covert Earpiece (Flatpack Sensor) (RoHS)	\$1,400.00
EHW02		Wireless Earpiece With Dual-PTT	\$199.00
POA47		Bluetooth Ring PTT	\$105.00

X1 series radio accessories list

POA42		Ear Canal Wireless Receiver(RoHS)	\$903.00
Maintenance Kit			
Item No.	Picture	Description	List price (USD)
PC45		Programming Cable (USB Port) (RoHS)	\$32.00
BC00008		programming kit (programming cable + disk) (RoHS)	\$50.00

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

Digital Portable Two-Way Radio X1p(UL913)

Radio features

- * Up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning(analogue & digital channel)
- * MIL-STD-810 G to ensure outstanding performance in harsh environments
- * IP67
- * Supporting Global Positioning System(GPS)(standard)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (standard)
- * Lone worker
- * Basic Scrambler and Encryption
- * 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)
- * One touch call/text message/supplimental services
- * Telemetry
- * Vibration
- * Build-in BT
- * Analogue & Digital Emergency
- * Supports XPT digital trunking
- * Supports DTMF telephone call










Standard package for X1p

- | | |
|------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (1400mAh) | 1pc |
| * MCU Dual-pocket Charger | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 163-174MHz Antenna | 1pc |
| * Leather Strap | 1pc |
| * User Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
X1p(UL913)	350-400Mhz 400-470Mhz 450-520Mhz 136-174Mhz	Power 1 - 4 watts/Power 1 - 5 watts,mandown,DMR Tier II and analogue conventional mode	\$1,191.00
Optional software lisenace			
Item	Description		List price (USD)
SW00017	Advanced digital encryption(128/256bit) license for subscriber		\$178.00
SW00012	Roaming license for subscriber;		\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber(package applicable to DMR Tier II & analogue conventional mode radio only)		\$179.00

X1p(UL913) Radio Accessory list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0140H02		VHF stubby Antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz(RoHS)	\$32.00
AN0148H04		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$32.00
AN0158H03		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$32.00
AN0168H02		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$32.00
AN0375H09		UHF stubby Antenna for covert radio, SMA-male 9cm 350-400MHz/1575MHz (RoHS)	\$32.00
AN0485H09		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$32.00
AN0435H14		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$32.00
AN0375W04		UHF Titanium Long Antenna for covert radio, SMA-male 19cm 350-400MHz/1575MHz (RoHS)	\$38.00
AN0435W07		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470MHz/1575MHz (RoHS)	\$38.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
NCN009		Covert one shoulder harness(RoHS)	\$120.00
NCN009-A		Carrying shoulder harness	\$171.00
NCN009-B		Carrying leg harness	\$124.00
NCN009-C		Carrying two shoulder vest	\$124.00
PCN005		Belt Clip(RoHS)	\$15.00









X1p(UL913) Radio Accessory list

<u>Charger Accessories</u>			
Item No.	Picture	Description	List price (USD)
CH04L01		Portable Charger(RoHS)	\$90.00
CH10L15		MCU dual-pocket charger (RoHS)	\$60.00
MCA05-X		Battery Optimizing System (RoHS)	\$1,206.00
POA58		Battery Adapter (for MCA08 and MCA10)(RoHS)	\$16.00
POA53		Battery Adapter (for MCA05-X)(RoHS)	\$20.00
MCA10		MCU Multi-unit Rapid-rate Charger(RoHS)	\$330.00
BRK20	image available soon	wall mount bracket for MCA08&MCA10 MCU multi-unit charger	\$66.00
CHV09		Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A(RoHS)	\$44.00



X1p(UL913) Radio Accessory list

PS1018		EU-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS) (for CH10L15 dual pocket charger)	\$12.00
Battery			
Item No.	Picture	Description	List price (USD)
BL1402-EX		1400mAh Li-ion battery(UL913)(RoHS)	\$130.00
Audio Accessories			
Item No.	Picture	Description	List price (USD)
SM26N1		Remote Speaker Microphone with emergency button (IP67) (RoHS)(UL913)	\$78.00
SM26N2		Remote Speaker Microphone with emergency button and 3.5mm audio jack(IP54) (RoHS)(UL913)	\$78.00
ECN21		Noise cancellation headset(RoHS)(UL913)	\$374.00
ESN14		Earbud with PTT&MIC cable(IP54)(RoHS)(UL913)	\$41.00
EHN20		Swivel Earpiece with PTT&MIC cable(IP54)(RoHS)(UL913)	\$45.00
EHN21		C Style Earloop Earpiece with PTT&MIC cable(IP54)(RoHS)(UL913)	\$44.00
EAN22		Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable(RoHS)(UL913)	\$54.00

X1p(UL913) Radio Accessory list

ACN-02		PTT&MIC cable(for use with Receive-Only Earpiece)(RoHS)(UL913)	\$33.00
ES-01		Receive-Only Earbud(for use with PTT&MIC cable)(RoHS)(UL913)	\$8.00
ES-02		Receive-Only Transparent Acoustic Tube Earpiece(for use with PTT&MIC cable)(RoHS)(UL913)	\$21.00
EH-01		Receive-Only C Style Earloop(for use with PTT&MIC cable)(RoHS)(UL913)	\$11.00
EH-02		Receive-Only Swivel Earpiece(for use with PTT&MIC cable)(RoHS)(UL913)	\$12.00
EAN19		3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube (Beige)(RoHS)(UL913)	\$140.00
EAN21		3-wire Surveillance Earpiece with Transparent Acoustic Tube(RoHS)(UL913)	\$60.00
EAN24		2-wire Surveillance Earpiece with Transparent Acoustic Tube(RoHS)(UL913)	\$77.00

X1p(UL913) Radio Accessory list

<u>Maintenance Kit</u>			
Item No.	Picture	Description	List price (USD)
PC45		Programming Cable (USB Port)(RoHS)	\$32.00
BC00008		programming kit (programming cable + disk)(RoHS)	\$50.00

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

Digital Portable Two-Way Radio PD715Ex

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<=
- * Supporting Global Positioning System(GPS)(standard)
- * Digital voice call function
- * Digital text message function (preprogrammable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (standard)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption (128/256bit)(optional)
- * 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
- * Telemetry
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|-------------------------------------|-----|
| * Radio | 1pc |
| * Li-ion Battery (1800mAh) | 1pc |
| * MCU Single Unit Charger (CH10A04) | 1pc |
| * Switching Power Adapter | 1pc |
| * 400-470MHz or 160-174MHz Antenna | 1pc |
| * Leather Strap | 1pc |
| * Belt Clip | 1pc |
| * User Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
PD715Ex	136-174Mhz 400-470Mhz	one watt output power,GPS,mandown,DMR Tier II and analogue conventional mode	\$1,350.00

Optional software licence		
Item	Description	List price (USD)
SW00017	Advanced digital encryption(128/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber(package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00

Digital Portable Two-Way Radio PD795Ex

Radio features

- * up to 1024 channels
- * 12.5/20/25 selectable channel spacing
- * Mixed mode scanning (analogue & digital channel)
- * POExial X: Ex iaD 20 IP6X T135°C X
- * 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<= T
- * IP67 and MIL-STD-810G to ensure outstanding performance in harsh environmer
- * Supporting Global Positioning System (GPS) (standard)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplymental services (remote monitor, radio enable, radio disable, call alert)
- * Man Down (standard)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption (128/256bit)(optional)
- * Advanced Encryption
- * Pseudo trunk operation (DMO&RMO)
- * Multi-Site Roaming
- * Channel Change Voice Notification
- * 5 tone, HDC1200, 2 tone signalling selectable (in analogue mode)
- * Analogue & Digital DTMF
- * One touch call/text message/supplymental services
- * Telemetry
- * Home screen dial
- * Multi-language menu display
- * Power on & off user logo programming
- * Analogue & Digital Emergency
- * Supports XPT digital trunking
- * Supports DTMF telephone call



Standard package

* Radio	1pc
* 1800mAh li-ion battery	1pc
* MCU single unit charger	1pc
* 400-470MHz or 160-174MHz Antenna	1pc
* Belt Clip	1pc
* Leather Strap	1pc
* User's Manual	1pc

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




MODEL	Band Split	DESCRIPTION	List price (USD)
PD795Ex	136-174Mhz 400-470Mhz	one watt output power,GPS, mandown, DMR Tier II and analogue conventional mode	\$1,580.00
PD795Ex	136-174Mhz 400-470Mhz	DMR trunking radio, one watt output power,GPS,mandown,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$1,740.0



Digital Portable Two-Way Radio PD795Ex

<u>Optional software lisenze</u>		
Item	Description	List price (USD)
SW00017	Advanced digital encryption license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode radio only)	\$179.00


Digital Portable Two-Way Radio Accessory list







<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0153H04		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0167H03		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with hytera logo(RoHS)	\$18.00
AN0435H04		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with hytera logo(RoHS)	\$18.00
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with GPS logo(RoHS)	\$22.00
AN0141H04		VHF SMA connector, 136-147MHz/1575MHz, 17cm, without logo(RoHS)	\$18.00
AN0153H05		VHF SMA connector, 147-160MHz/1575MHz, 17cm, without logo(RoHS)	\$18.00
AN0167H04		VHF SMA connector, 160-174MHz/1575MHz, 17cm, without logo(RoHS)	\$18.00
AN0435H05		UHF SMA connector, 400-470MHz/1575MHz, 9cm, without logo(RoHS)	\$18.00
AN0155H04		VHF SMA connector, 136-174MHz/1575MHz, 20cm, without logo(RoHS)	\$22.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
BC19		belt clip	\$2.50
LCY005		Carrying Case	\$48.00
RO04		hand strap	\$2.50
<u>Charger Accessory</u>			
Item No.	Picture	Description	List price (USD)
CH10A04		MCU Rapid-rate Charger (for Li-ion/Ni-MH Batteries)	\$24.00

Digital Portable Two-Way Radio Accessory list

CH10A06		Dual Pocket MCU Charger Kit (for Li-ion/Ni-MH Batteries) (charger + power supply cable)	\$48.00
CHV09		Vehicle adapter for charger (DC-DC) INPUT: 11-25VDC OUTPUT: 12VDC 1A (RoHS)	\$44.00
MCA05		Battery Optimizing System	\$1,360.00
POA38		Battery Adapter (for MCA05)	\$20.00
MCA08		MCU Multi-unit Charger	\$300.00
BRK20	image available soon	Wall mount bracket for MCA08 & MCA10 MCU multi-unit charger (RoHS)	\$66.00
PS1018		power supply cable (EU standard) 100-240VAC 12VDC/1A (RoHS)	\$12.00
PS2004	image available soon	EU-standard Switching Power Adapter 12V/2A (for CH10A05 dual pocket charger)	\$14.00

Digital Portable Two-Way Radio Accessory list




<u>Battery</u>			
Item No.	Picture	Description	List price (USD)
BL1807-Ex		1800mAh IIC Intrinsic safe Li-ion battery (RoHS)	\$218.00

<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM18N4-Ex		IP67 Intrinsic Safe Remote Speaker Microphone(RoHS)	\$124.00
EBN10-Ex		ATEX Bone Microphone Headset with PTT part	\$1,638.00
ELN09-Ex		ATEX Throat Microphone Headset with PTT part	\$1,638.00
ECN20-Ex		ATEX Heavy Duty Headset with PTT part	\$1,382.00
POA34-Ex		ATEX Bone Microphone Headset above PTT part	\$384.00
POA61-Ex		ATEX Throat Microphone Headset above PTT part	\$441.00



Digital Portable Two-Way Radio Accessory list

POA62-Ex		ATEX Heavy Duty Headset above PTT part	\$537.00
SM24N1-Ex		ATEX COM-Unit PTT part	\$546.00
SM24N2-Ex		ATEX Remote Speaker and N2 COM-Unit PTT part (ATEX)	\$577.00
EBN11-Ex		ATEX Bone Microphone Headset with N2 PTT part(ATEX)	\$1,781.00
ELN10-Ex		ATEX Throat Microphone Headset with N2 PTT par(ATEX)	\$1,781.00
ECN21-Ex		ATEX Heavy Duty Headset with N2 PTT part(ATEX)	\$1,525.00
POA63-Ex		ATEX Big PTT controller(ATEX)	\$486.00

Digital Portable Two-Way Radio Accessory list

EBN12-Ex		ATEX Bone Microphone Headset with Big PTT part(ATEX)	\$1,559.00
ELN11-Ex		ATEX Throat Microphone Headset with Big PTT par(ATEX)	\$1,559.00
ECN22-Ex		ATEX Heavy Duty Headset with Big PTT part(ATEX)	\$1,303.00

Maintenance Kit

Item No.	Picture	Description	List price (USD)
PC38		Programming Cable (USB Port) (RoHS)	\$32.00
BC00009		programming kit (programming cable + disk) (RoHS)	\$50.00

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

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
- * Supporting Global Positioning System(GPS)(MD655G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message)
- * Supplemental :
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption(128/256bit) (optional)
- * Advanced Encryption(optional)
- * Pseudo trunk operation (DMO&RMO)
- * True two slot in DMO
- * Multi-Site Roaming(optional)
- * Supporting 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/supplimental services
- * Telemetry
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|--------------------------------|-----|
| * Radio | 1pc |
| * remote speaker microphone | 1pc |
| * Microphone hanger and screws | 1pc |
| * Fuse | 1pc |
| * Mounting Bracket | 1pc |
| * Power cord | 1pc |
| * User Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	List price (USD)
MD655	400-470Mhz 450-527Mhz 136-174Mhz	Power 1 - 25 watts,DMR Tier II and analogue conventional mode	\$428.00
MD655G	400-470Mhz 450-527Mhz 136-174Mhz	Power 1 - 25 watts,GPS,DMR Tier II and analogue conventional mode	\$504.00

Optional software license		
Item	Description	List price (USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber;	\$0.00
SW00052	Priority Interrupt	\$25.00

Digital Mobile Two-Way Radio MD785/MD785G

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) (MD785G series only)
- * Digital voice call function
- * Digital text message function (preprogrammable message and editable message)
- * Supplemental services (remote monitor, radio enable, radio disable, call alert)
- * Lone worker
- * Basic Scrambler and Encryption
- * Advanced Encryption(128/256bit) (optional)
- * Advanced Encryption (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)
- * Analogue & Digital DTMF
- * One touch call/text message/supplimentary services
- * Telemetry
- * Multi-language menu display
- * Power on & off user logo programming
- * Analogue & Digital Emergency
- * Supports XPT digital trunking



Standard package

- | | |
|--------------------------------|-----|
| * Radio | 1pc |
| * Palm microphone | 1pc |
| * Microphone hanger and screws | 1pc |
| * Fuse | 1pc |
| * Mounting Bracket | 1pc |
| * Power cord | 1pc |
| * User's Manual | 1pc |





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



MODEL	Band Split	DESCRIPTION	List price (USD)
MD785 (L)	400-470MHz 136-174MHz	Power 5 - 25 watts, DMR Tier II and analogue conventional mode	\$581.00
MD785G (L)	400-470MHz 136-174MHz	Power 5 - 25 watts, GPS, DMR Tier II and analogue conventional mode	\$657.00
MD785G (L)	400-470MHz 136-174MHz	Power 5 - 25 watts, GPS/GLONASS, DMR Tier II and analogue conventional mode	\$811.00
MD785 (L)	400-470MHz 136-174MHz	DMR trunking radio, power 5 - 25 watts, DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$741.00
MD785G (L)	400-470MHz 136-174MHz	DMR trunking radio, power 5 - 25 watts, GPS, DMR Tier III, MPT, DMR Tier II and analogue conventional	\$817.00
MD785G (L)	400-470MHz 136-174MHz	DMR trunking radio, power 5 - 25 watts, GPS/GONASS, DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$971.00
MD785 (H)	400-470MHz 136-174MHz	Power 5-45 watts (UHF) /5 - 50 watts (VHF), DMR Tier II and analogue conventional mode	\$612.00

Digital Mobile Two-Way Radio MD785/MD785G

MD785G (H)	400-470MHz 136-174MHz	Power 5-45 watts (UHF) /5 - 50 watts (VHF),GPS, DMR Tier II and analogue conventional mode	\$689.00
MD785G (H)	400-470MHz 136-174MHz	Power 5-45 watts (UHF) /5 - 50 watts (VHF), GPS/GLONASS, DMR Tier II and analogue conventional mode	\$842.00
MD785 (H)	136-174Mhz 400-470Mhz	DMR trunking radio, power 5-45 watts (UHF) /5 - 50 watts (VHF),DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$772.00
MD785G (H)	136-174Mhz 400-470Mhz	DMR trunking radio, power 5-45 watts (UHF) /5 - 50 watts (VHF),GPS,DMR Tier III, MPT, DMR Tier II and analogue conventional mode	\$849.00
MD785G (H)	136-174Mhz 400-470Mhz	DMR trunking radio, power 5-45 watts (UHF) /5 - 50 watts (VHF),GPS/GLONASS,DMR Tier III, MPT,DMR Tier II and analogue conventional mode	\$1,002.00









<u>Optional software license</u>		
Item	Description	List price (USD)
SW00017	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00012	Roaming license for subscriber	\$0.00
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (package applicable to DMR Tier II & analogue conventional mode	\$179.00
SW00024	DMR Tier II upgrade package for subscriber (package applicable to	\$99.00
SW00025	MPT Trunking upgrade package for subscriber (package applicable to	\$49.00
SW00031	DMR Tier II & Tier III upgrade package for subscriber (package applicable to analogue conventional & MPT mode radio only)	\$229.00






Digital Mobile Two Way Radio Accessory list			
Antenna			
Item No.	Picture	Description	List price (USD)
AN0139M01		VHF / TQC-150AII 2.15dBi/BNC-M Connector/M110 Cupule/136-142MHz UHF port(RoHS)	\$60.00
AN0155M06		VHF / TQC-150AII 2.15dBi/BNC-M Connector/M110 Cupule/152-158MHz UHF port(RoHS)	\$60.00
AN0165M04		VHF / TQC-150AII 2.15dBi/BNC-M Connector/M110 Cupule/162-168MHz UHF port(RoHS)	\$60.00
AN0171M11		VHF / TQC-150AII 2.15dBi/BNC-M Connector/M110 Cupule/168-174MHz UHF port(RoHS)	\$60.00
AN0139M02		VHF / TQC-150CII 3dBi/BNC-M Connector/M110 Cupule/136-142MHz UHF port(RoHS)	\$64.00
AN0155M05		VHF / TQC-150CII 3dBi/BNC-M Connector/M110 Cupule/152-158MHz UHF port(RoHS)	\$64.00
AN0165M03		VHF / TQC-150CII 3dBi/BNC-M Connector/M110 Cupule/162-168MHz UHF port(RoHS)	\$64.00
AN0171M12		VHF / TQC-150CII 3dBi/BNC-M Connector/M110 Cupule/168-174MHz UHF port(RoHS)	\$64.00
AN0408M01		UHF / TQC-400DII 5dBi/BNC-M Connector/M110 Cupule/400-416MHz UHF port(RoHS)	\$64.00
AN0438M02		UHF / TQC-400DII 5dBi/BNC-M Connector/M110 Cupule/430-446MHz UHF port(RoHS)	\$64.00
AN0462M02		UHF / TQC-400DII 5dBi/BNC-M Connector/M110 Cupule/454-470MHz UHF port(RoHS)	\$64.00
AN0408M02		UHF / TQC-400FC 3.5dBi/BNC-M Connector/M110 Cupule/400-416MHz UHF port(RoHS)	\$60.00
AN0438M03		UHF / TQC-400FC 3.5dBi/BNC-M Connector/M110 Cupule/430-446MHz UHF port(RoHS)	\$60.00
AN0462M03		UHF / TQC-400FC 3.5dBi/BNC-M Connector/M110 Cupule/454-470MHz UHF port(RoHS)	\$60.00
GPS04			MOBILE GPS Antenna, SMA, 1575MHz
Power supply Accessories			
Item No.	Picture	Description	List price (USD)
PWC10		Power supply cable for mobile radio (3m)	\$24.00
PWC12		Mobile radio power cable(5m)PWC12	\$49.00

Digital Mobile Two Way Radio Accessory list			
PS22002		Power Supply for Mobile Radio (300W, Backup Power Supply applicable)	\$260.00
PS16001		Power Supply of Base Station Cabinet(RoHS)	\$476.00

Audio Accessories			
Item No.	Picture	Description	List price (USD)
SM27W1		Wireless remote speaker microphone(with fix mount)	\$289.00
ADA-01		Wireless adapter compatible with MD655&MD785	\$93.00
SM25A1		Remote Speaker Microphone with LCD(only for MD655(G))	\$111.00
SM25A2		MD655 Remote Speaker&Mic with 6m cord	\$215.00
SM16A1		Palm microphone (RoHS)	\$46.00
SM16A2		Water proof Palm Microphone (IP67)	\$61.00
SM19A1		Palm microphone with keypad	\$90.00

Digital Mobile Two Way Radio Accessory list			
SM09D1		External Speaker (RoHS)	\$54.00
SM20A1		Telephone Style Handset	\$164.00
SM20A2		Telephone Receiver With Keypad(only for MD785(G))	\$220.00
SM10A1		Desktop Microphone (RoHS)	\$70.00
POA44		Foot Switch (external PTT)(RoHS)	\$49.00
<u>Maintenance Kit</u>			
Item No.	Picture	Description	List price (USD)
PC37		Programming Cable (USB Port)(RoHS)	\$32.00
PC40		Data Transmission Cable (RoHS)	\$32.00
PC43		DB26-connector Dispatching Cable	\$38.00

Digital Mobile Two Way Radio Accessory list			
PC47		Programming Cable (CPS programming and firmware upgrading)	\$38.00
PC49		back to back data cable	\$32.00
BC00004		programming software kit (programming cable + disk) (RoHS)	\$50.00
Vehicle installation accessories			
Item No.	Picture	Description	List price (USD)
BRK08		vehicle installation kit (RoHS)	\$14.00
BRK15		In-Dash Mounting Kit (DIN) (RoHS)	\$38.00
RCC06		Remote Mount Kit (Without control head, with 3M cable) * only applicable for mobile radio ordered since 1st Jan. 2012	\$165.00
RCC07		Remote Mount Kit (Without control head, with 6M cable) * only applicable for mobile radio ordered since 1st Jan. 2012	\$248.00
RCC04		Remote Mount Kit (with control head, with 3M cable)	\$228.00

Digital Mobile Two Way Radio Accessory list			
RCC05		Remote Mount Kit (With control head, with 6M cable)	\$311.00
PC46		3M cable for remote mount kit	\$117.00
PC71		MD780 UART to IP convert set PC71	\$309.00
PC48		6M cable for remote mount kit	\$200.00
<u>Vehicle installation accessories</u>			
Item No.	Picture	Description	List price (USD)
POA33		fuse (RoHS)	\$1.40
POA75	image available soon	General optional board; Processor: ARM 32-bit Cortex™-M3 CPU ; Memory: 8Gb NAND (RoHS)(for third party development) * should be ordered together with the main unit(only for MD785(G))	\$75.00

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

Digital Repeater RD625

Radio features

- * Smaller and lighter design
- * 100% continuous duty cycle from 1W to 25W
- * Supporting two simultaneous voice paths in digital mode
- * Auto detection between analogue mode and digital modes
- * Supporting optional build-in mini duplexer
- * IP site connect (digital mode only)(optional)
- * Supporting floating charge battery and embedded AC power supply
- * Supporting operation in analogue and digital mode
- * Remote diagnostics alarms and control (RDAC)



Standard package







- | | |
|---------------------|-----|
| * RD625 Repeater | 1pc |
| * Power Supply Cord | 1pc |
| * User Manual | 1pc |

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





MODEL	Band Split	DESCRIPTION	List price (USD)
RD625	136-174MHz 400-470MHz 450-520MHz	Power 1 - 25 watts, DMR Tier II and analogue conventional mode	\$1,996.00

Optional software license

Item	Description	List price (USD)
SW00018	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00008	IP connect license for repeater	\$0.00

Digital Repeater accessory list			
Power supply Accessories			
Item No.	Picture	Description	List price (USD)
PWC06		DC power cord	\$30.00
PWC03		AC power cord (China standard/America standard/UK standard/EU standard/Australia standard)	\$10.00
Mounting Kit			
Item No.	Picture	Description	List price (USD)
BRK21		Wall Mounting bracket	\$33.00
Maintenance Kit			
Item No.	Picture	Description	List price (USD)
PC40		Programming & Data Transmission Cable (USB Port)(RoHS)	\$32.00
PC49		Back to back data cable(RoHS)	\$32.00
PC75		Programming Cable(CPS programming and firmware upgrading)(RoHS)	\$38.00

Digital Repeater accessory list

<u>Duplexer</u>			
Item No.	Picture	Description	List price (USD)
DT01		Duplex (Frequency Range:137~172MHz) (Frequency Spacing:4.5~13MHz)(Non-RoHS compliant)	\$145.00
DT03		Duplex (Frequency Range:380~470MHz) (Frequency Spacing:5~20MHz)(Non-RoHS compliant)	\$145.00
DK08		U1 25W Duplexer Kit (include DT03 duplex, mounting bracket, RF cable)	\$222.00
DK09		VHF Duplexer Kit (include DT01 duplex, mounting bracket, RF cable)	\$222.00
BRK22	image available soon	RD62 duplexer mounting accessory (include mounting bracket, RF cable)	\$77.00

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

Digital Repeater RD965

Radio features

- * Slim and Slim and Portable the device measures only 42mm and weighs less than 5kg
- * 100% continuous duty cycle from 1W to 10W
- * Supporting two simultaneous voice paths in digital mode
- * Auto detection between analogue mode and digital modes
- * IP67 Protection, Compatible with the IP67, the device can operate properly under immersion test
- * Supporting optional build-in mini duplexer, RD965 can be slimmer in size
- * IP site connect (digital mode only) (optional)
- * Supporting optional External 10Ah Li-Ion battery that support at least 8 hours when working at 50% duty cycle and high TX power
- * Supporting operation in analogue and digital mode
- * Remote diagnostics alarms and control (RDAC)
- * External power supply,



Standard package





- | | |
|--------------------------------|-----|
| * Radio | 1pc |
| * Power Supply Cable & Adapter | 1pc |
| * User's Manual | 1pc |

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

MODEL	Band Split	DESCRIPTION	(USD)
RD965	400-470MHz 136-174MHz	Power 1 - 10 watts, DMR Tier II and analogue conventional mode	\$2,985.00

<u>Optional software license</u>		
Item	Description	(USD)
SW00018	Advanced digital encryption(125/256bit) license for	\$178.00
SW00008	IP connect license for repeater	\$0.00



Digital portable Repeater accessory list

<u>Antenna</u>			
Item No.	Picture	Description	List price (USD)
AN0460M03		RD965 Antenna 3.5dBi (UHF-M connector) Frequency range: 15MHz, 400-470MHz (RoHS) (Need to declare frequency)	\$45.00
AN0144M05		RD965 Antenna 2.15dBi (UHF-M connectoer) Frequency range: 6MHz, 136-174MHz (RoHS) (Need to declare frequency)	\$45.00
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with hytera logo (RoHS) (remark: GPS antenna, only for the purpose of GPS receiving on RD965)	\$18.00
<u>Power supply Accessories</u>			
Item No.	Picture	Description	List price (USD)
PV3001		Portable battery 10Ah, including the connecting cable	\$1,055.00
PS7502		Power Adapter, including the power cable	\$90.00
<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM18A1		IP67 Palm Speaker Microphone	\$99.00
<u>Carrying Accessories</u>			
Item No.	Picture	Description	List price (USD)
NCN010		Nylon Backpack	\$181.00

Digital portable Repeater accessory list

<u>Mounting Kit</u>			
Item No.	Picture	Description	List price (USD)
BRK17		Battery Installation Bracket	\$30.00
POA45		Surge Arrester for ethernet port	\$66.00
<u>Maintenance Kit</u>			
Item No.	Picture	Description	List price (USD)
PC37		Programming Cable (USB Port) (RoHS)	\$32.00
PC47		Programming Cable (CPS programming and firmware upgrading)	\$38.00
PC49		back to back data cable	\$32.00
BC00005		programming kit (programming cable + disk) (RoHS)	\$50.00
<u>Duplexer</u>			
Item No.	Picture	Description	List price (USD)
DT20		RD965 built-in Mini Duplex (Frequency Range: 400-470MHz) (Frequency Spacing: 5.5-15MHz) (Non-RoHS compliant) (Need to declare frequency)	\$573.00
DT18		RD965 built-in Mini Duplex (Frequency Range: 136-174MHz) (Frequency Spacing: 4.5-6MHz) (Non-RoHS compliant) (Need to declare frequency)	\$573.00

Digital portable Repeater accessory list

DT21 (PROCOM)		Built-in Mini Duplex(Frequency Range:136~174MHz) (Frequency Spacing:4.6~6MHz)(RoHS)	\$1,121.00
DT22 (PROCOM)		Built-in Mini Duplex (Frequency Range:350~470MHz) (Frequency Spacing:5.5~10MHz)(Non-RoHS compliant)	\$1,121.00
DT18 (VHF Duplexer Kit)		RD965 VHF Duplexer Kit	\$45.00
DT20 (VHF Duplexer Kit)		RD965 UHF Duplexer Kit	\$45.00

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

Digital Repeater RD985

Radio features

- * Up to 16 channels
- * 100% continuous duty cycle from 5W to 50W
- * Supports two simultaneous voice paths in digital mode
- * Auto detection between analogue mode and digital modes
- * IP site connect (digital mode only) (optional)
- * Four programmable keys to improve ease-of-use and increase operator efficiency
- * Advanced heat sink design with thermal-controlled cooling fan helps ensure durative operation of long time
- * supporting build in duplexer with hytera build in duplexer intallation kit
- * supporting operation in analogue and digital mode
- * 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



Standard package

- * Radio 1pc
- * Power cord 1pc
- * User's Manual 1pc

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

MODEL	Band Split	DESCRIPTION	(USD)
RD985	400-470MHz 136-174MHz	Power 5 - 50 watts, DMR Tier II and analogue conventional mode	\$2,565.00
RD985	400-470MHz 136-174MHz	Power 5 - 50 watts, analogue conventional mode only	\$1,765.00

<u>Optional software license</u>		
Item	Description	(USD)
SW00018	Advanced digital encryption(125/256bit) license for subscriber	\$178.00
SW00008	IP connect license for repeater	\$0.00
SW00002	DMR Tier II upgrade package for repeater (package applicable to analogue conventional mode radio only)	\$800.00

Digital Repeater RD985S

RD985S, as an improved version of RD985 DMR digital repeater, RD985S adopts a more powerful and compatible hardware platform, and can flexibly function as 3 Modes by software upgrade, meeting customers' requirements in different periods.

Analog & DMR Conventional mode

DMR Simulcast transceiver*

DMR Trunking Lite transceiver*

(* upgrade kit will be available soon)



Conventional features

- * Up to 16 channels
- * 100% continuous duty cycle from 5W to 50W
- * Supports two simultaneous voice paths in digital mode
- * Auto detection between analogue mode and digital modes
- * IP site connect (digital mode only)(optional)
- * Four programmable keys to improve ease-of-use and increase operator efficiency
- * Advanced heat sink design with thermal-controlled cooling fan helps ensure durative operation of long time
- * Supporting build in duplexer with Hytera build in duplexer installation kit
- * Supporting operation in analogue and digital mode
- * Remote diagnostics alarms and control (RADC)
- * External power supply
- * Power on user logo programming
- * Multi-language menu display
- * Multiple CTCSS/CDCSS in analogue and mixed channel
- * Supports XPT digital trunking

Standard package

- * Radio 1pc
- * Power Supply Cable 1pc
- * User Manual 1pc



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

MODEL	Band Split	DESCRIPTION	List price (USD)
RD985S	136-174Mhz 400-470Mhz 450-520Mhz	Power 5 - 50 watts, DMR Tier II and analogue conventional mode	\$2,998.00

Optional software license		
Item	Description	List price (USD)
	Single site XPT license(upgrade from conventional)	\$500.00
SW00018	Advanced digital encryption(125/256bit) license for repeater	\$178.00
SW00008	IP connect license for repeater	\$0.00
	DMR Trunking Lite transceiver upgrade License	\$3,260.00

Digital Repeater accessory list			
<u>Power supply Accessories</u>			
Item No.	Picture	Description	List price (USD)
PWC11		DC power cable red/black 10A 12AWG 3000mm (RoHS)	\$30.00
PS22002		Power Supply for Mobile Radio (300W, Backup Power Supply applicable) (RoHS)	\$260.00
<u>Audio Accessories</u>			
Item No.	Picture	Description	List price (USD)
SM16A1		IP54 Palm Microphone	\$46.00
SM16A2		IP67 Water proof Palm Microphone	\$61.00
SM10A1		Desktop microphone	\$70.00
<u>Maintenance Kit</u>			
Item No.	Picture	Description	List price (USD)
PC37		Programming Cable (USB Port) (RoHS)	\$32.00
PC40		Data transmission cable (RoHS)	\$32.00
PC49		back to back data cable	\$32.00

Digital Repeater accessory list			
PC47		Programming Cable (CPS programming and firmware upgrading)	\$38.00
BC00005		programming kit (programming cable + disk) (RoHS)	\$50.00
Mounting Kit			
Item No.	Picture	Description	List price (USD)
BRK09		Build-in Duplexer Installation Kit (RoHS) (for DT11&DT14)	\$55.00
BRK16		Build-in Duplexer Installation Kit (for DT11 - DT17) (RoHS)	\$82.00
BRK12		Installation accessory for rack-mounted power supply (2U) (Black) (RoHS)	\$55.00
BRK14		Installation Accessory for Rack-mounted Power Supply (2U) (Gray) (RoHS)	\$55.00
BRK19		wall-mount Installation bracket for the repeater	\$60.00
BRK18		Installation Bracket for Power Supply	\$45.00

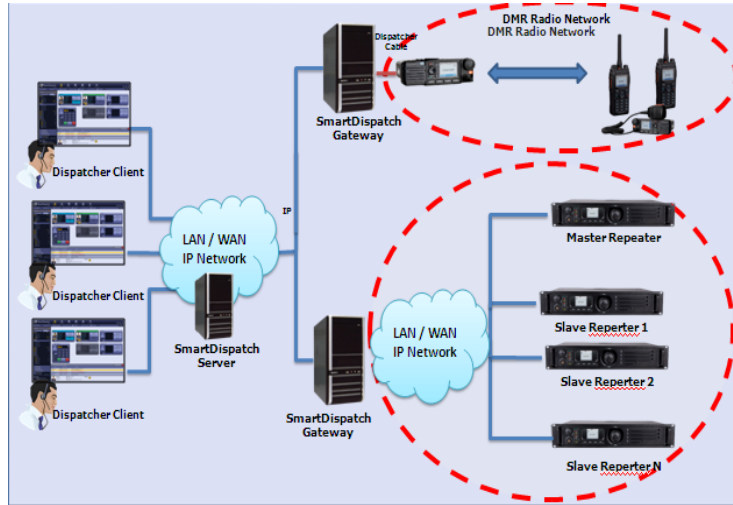
Digital Repeater accessory list			
POA45		Surge Arrester	\$66.00
Duplexer			
Item No.	Picture	Description	List price (USD)
DT11		Duplexer (Frequency Range: 380-470MHz) (Frequency Spacing: 5-13MHz) (Non-RoHS compliant)	\$215.00
DT12		Duplexer (Freq.Range: 160-174MHz) (Tx/Rx Spacing: 5MHz) (RoHS)	\$1,180.00
DT13		Duplexer (Freq.Range: 148-160MHz) (Tx/Rx Spacing: 5MHz) (RoHS)	\$1,180.00
DT15		Duplexer (Freq.Range: 136-148MHz) (Tx/Rx Spacing: 5MHz) (RoHS)	\$1,180.00
DT16		Duplexer (Freq.Range: 440-480MHz) (Tx/Rx Spacing: 5MHz) (RoHS)	\$1,180.00
DT23		Duplexer(Freq.Range:136-174MHz)(Tx/Rx Spacing:4MHz)	\$215.00

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

Hytera DMR Smart Dispatch System

Software features (R4.5)

- * Register online/offline
- * GPS location
- * GPS history play
- * Call control(private/group/all)
- * Voice recording
- * SMS message
- * Enable/disable
- * Emergency alarm
- * Geo-fence alarm
- * Basic report
- * SIP Phone access
- * Email access
- * User management
- * Over the air programming(OTAP)
- * Telemetry
- * Voice encryption
- * Speed alarm
- * Time message
- * Quick GPS
- * Google offline map
- * Mute group



Hytera Smart Dispatch, a dispatching system developed on Hytera digital platform compliance to ETSI DMR open standard, is designed for efficient communication, management and dispatching of professional users. Characterized by C/S structure and modularized design and supporting VoIP, Hytera Smart Dispatch delivers you an enhanced dispatching and deployment platform with tailored communications network and control center.

Item	Description	List price (USD)
Dispatcher Software basic package	Dispatcher server software, license includes 1 clients, 1 gateway, 1 repeater or 2 dispatch stations, 25 terminals, 1 year remote support and free update to version 4.x series, (per system)	\$2,500.00
Additional Dispatcher client license	Additional Dispatcher client software license(per client)	\$400.00
Additional Dispatcher Gateway license	Additional Dispatcher gateway software license(per gateway)	\$800.00
Additional Dispatch mobile Station license	Additional dispatch mobile station license (per dispatch station)	\$500.00
Additional Dispatch Repeater Station	Additional dispatch repeater station license (per repeater)	\$1,000.00
Additional Dispatch Terminal license	Additional Terminal license of access to the dispatcher system(per terminal)	\$33.00
Additional Software update license	Additional Software update over than version 3.X series (per system)	\$1,500.00
Additional Remote Technical support	Additional Remote Technical support after 1 year(per system per year)	\$1,200.00
Dispatcher Software optional package	Google maps offline package(per server)	\$1,077.00
SafeNet USB dongle	License in a USB dongle of SmartDispatch/DWS/DVRS	\$55.00

MD785 Based Integrated Dispatching System——DS-6500

● **High Integration and Compact design** One box integrates Industrial computer, DMR mobile radio and dispatch software together that guarantees the reliability of the system and avoids the compatibility arising from hardware and software.

● **Friendly GUI and easy to operate**, supporting HyteraSmart Dispatch

● **Fast deployment and Rich dispatching service** enable customer deploy the dispatch center quickly with rich service, such as Voice, GPS, SMS, remote monitor, ect.

● **Factory Installation and easy for delivery** to avoid the complex of cable connection and a heap of equipments and their configurations, etc.. Simple and easy for maintenance.



Single Mobile Radio integrated equipment



Dual Mobile Radio integrated equipment

Standard Package including:

1. Computer components (Intel Cpu Duo Processor P8400 (3M Cache, 2.26 GHz,)/2G DDR2/ harddisk 500G/ mouse/ keypad/ Win7 English/ USB interface/ Sound card)
2. One or two DMR Mobile radio/ Cupule Antenna
3. Smartdispatch software basic package: (1 client +1gateway+2 dispatch channels+25 terminals License).

Notes: If need more Smartdispatch License, please make additional Smartdispatch License order.

Item	Description	List price (USD)
MD785DT Single Mobile Radio	1. Computer components (Intel Cpu Duo Processor P8400(, 2.26 GHz,)/2G DDR2/ harddisk 500G/ mouse/ keypad/ Win7 English/ USB interface/ Sound card) 2. One DMR Mobile radio with Antenna 3. Smartdispatch basic package: (1 client +1gateway+2 dispatch channels+25 terminals).	\$7,683.00
MD785DT Dual Mobile Radio	1. Computer components (Intel Cpu Duo Processor P8400(, 2.26 GHz,)/2G DDR2/ harddisk 500G/ mouse/ keypad/ Win7 English/ USB interface/ Sound card) 2. Two DMR Mobile radio with Antenna 3. Smartdispatch basic package: (1 client +1gateway+2 dispatch channels+25 terminals).	\$8,605.00

DMR Tier II KeyLoader

Description

The KeyLoader software is an encryption application used to define and manage the keys for end-to-end-encryption of Hytera DMR radios.

The keys are protected and can be defined and modified only when using a dongle and password.

To download the keys to the devices you still need the Customer Programming Software (CPS) as before. When using the KeyLoader, the keys can not be identified or modified with the CPS.

Encryption can facilitate secret communication by using a key to make the audio signal or data inaccessible to anyone but those possessing the same key.



Prerequisites

PC with operating system: Windows XP 32-bit / Windows 7
 Portable and mobile radios R5.5 or above
 Repeaters R5.5 or above

Scope of delivery

Installation program: KeyLoader V5.5
 Customer programming software (CPS). The key loader features are applied in CPS V5.0 or above.
 Net Framework and VC runtime, used to build up the software environment.
 Dongle driver and USB driver
 Adobe Reader
 Operation guide
 Dongle

Item	Description	List price (USD)
SW00050	Hytera encryption key loader demo package,with dongle for up to three	\$0.00
SW00049	Hytera encryption key loader package 300,with dongle for up to 300 radios	\$5,000.00
SW00048	Hytera encryption key loader package 1000,with dongle for up to 1000 radios	\$8,000.00
SW00047	Hytera encryption key loader package 5000,with dongle for up to 5000 radios	\$10,000.00
SW00046	Hytera encryption key loader package >5000,with dongle for unlimited	\$12,000.00