

# Hytera US Price Book

Prices subject to change without notice

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# Digital Migration Radio BD302i

#### Radio features

- Size 3.9" × 1.9" × 1", Weight: 4.8 oz. (with 2200 mAh battery and AN0435H19)
- Dual mode (analog & digital)
- 48 channels, 3 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: 16 hours under a duty cycle of 5-5-90 in digital mode
- Digital voice call function
- Scanning (Analog channel only or digital only)
- One touch call / text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Support mixed (analog & digital) channel receive
- Emergency Alarm (via programming)
- VOX (external only via accessory)



### Standard package for BD302i

Radio		1pc
Standard UHF Antenna	AN0435H19	1pc
Li-ion Battery (2200mAh)	BL2202	1pc
Switching Power adapter	PS1030	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC16	1pc

### **BD302i Digital Portable Radios**

MODEL	Band Split	Description	MSRP		Remarks	
BD302i-U1	400-470 MHz	Power 1- 2watts, DMR Tier II and Analog conventional mode	\$201.00			
Warranty						
DMR-EW	Extended 2Year Wa	\$70.00				

# **Digital Migration Radio BD352i**

#### Radio features

- Size 3.9" × 1.9" × 1", Weight: 4.8 oz. (with 2200mAh battery and AN0435H19)
- Simplified display for zone number, channel alias, high/low power, battery indicator and PTTID/contact alias
- 400-470 wide band
- Dual mode (analog & digital)
- 256 channels, 16 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: 16 hours under a duty cycle of 5-5-90 in digital mode
- Digital voice call function
- Scan (Analog channel only or digital channel only)
- One touch call
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Support mixed(analog & digital) channel receive
- Emergency Alarm (via programming)
- VOX (external only via accessory)



### Standard package for BD352i

Radio		1pc
Standard UHF Antenna	AN0435H19	1pc
Li-ion Battery (2200mAh)	BL2202	1pc
Switching Power adapter	PS1030	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC16	1pc

# BD352i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
BD352i-U1	400-470 MHz	Power 1- 2watts, DMR Tier II and Analog conventional mode	\$251.25	

DMR-EW	Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	

# **BD3i Series**

# Digital Portable Radio Accessory list

### **A**ntenna

Item No.	Picture	Description	MSRP	Remarks
AN0435H19	1	UHF R connector, 400-470MHz (RoHS)	\$6.50	

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC16	-	Belt Clip (RoHS)	\$3.27	
RO03		Nylon Strap (RoHS)	\$3.27	

# **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10L22		BD3i Standard Drop-In Single Unit Charger, dual pocket design, including battery only charging (with adapter PS1030) (RoHS)	\$28.60	
PS1030		US-standard Micro USB Switching Power Adapter 100-240VAC 5 V DC/1A Hytera branded, can be used with POA107/ESW01 (RoHS)	\$14.30	
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A (RoHS)	\$18.20	
PS6001		Six-unit Switching Power adapter, micro USB port, 5V/6A, includes AC power cord	\$104.00	



# **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL2202		BD3i 2200mAhLi-ion battery 3.8V (RoHS)	\$26.05	

### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
EHS16		C-Earpiece with speaker & MIC (RoHS)	\$14.30	
ACS-01	P	PTT&MIC cable used with Receive-Only Earpiece, IP54 (RoHS)	\$26.00	
ES01	5	Receive-Only Earbud used with ACS-01 (RoHS)	\$10.40	
ES02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACS-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACS-01(RoHS)	\$14.30	
EH02		Receive-Only Swivel Earpiece used with ACS-01 (RoHS)	\$15.60	

# **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC69		Programming Cable (RoHS)	\$41.83	

# **Digital Migration Radio BD502i**

#### Radio features

- Size 4.25" x 2.12" x 1.14", Weight: 7.68 oz. (with 1500mAh battery and AN0435W09)
- Dual mode (analog & digital)
- 48 channels, 3 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: 16 hours under a duty cycle of 5-5-90@1500mAh in digital mode
- · Digital voice callfunction
- Scan (Analog channel only or digital channel only)
- One touch call
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Support mixed (analog & digital) channel receive
- Emergency Alarm (via programming)
- VOX



### Standard package for BD502i

Radio		1рс
Standard Antenna (VHF/UHF)	See Appendix	1рс
Li-ion Battery (1500mAh)	BL1506	1рс
Switching Power Adapter	PS1014	1рс
MCU Single Unit Charger	CH10L23- PS1014	1pc
Nylon Strap	BC08	1рс
Belt Clip	RO03	1pc

### BD502i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
BD502i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$290.00	
BD502i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$290.00	
Warranty				
DMR-EW	DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrs Standard Warranty Policies			

# Digital Migration Radio BD552i

#### Radio features

- Size 4.25" x 2.12" x 1.14", Weight: 7.7 oz. (with 1500mAh battery and AN0435W09)
- Single-line display for zone number, channel alias, high/low power, battery indicator and PTTID/contact alias.
- Factory option: Embedded Bluetooth for wireless audio accessories
- Dual mode (analog & digital)
- 256 channels, 16 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: In digital mode, operates 16 hours under a duty cycle of 5-5-90 @1500mAh
- Digital voice call function
- Scanning (Analog channel only or digital channel only)
- One touch call
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Mixed (analog & digital) channel receive
- Emergency Alarm (via programming)
- Built in Bluetooth (optional)
- VOX

# Standard package for BD552i

Radio		1рс
Standard Antenna (VHF/UHF)	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1506	1рс
Switching Power Adapter	PS1014	1рс
MCU Single Unit Charger	CH10L23- PS1014	1pc
Nylon Strap	BC08	1рс
Belt Clip	RO03	1pc

### BD552i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
BD552i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$362.50	
BD552i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analogc onventional mode	\$362.50	
BD552i-BT-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode, with built-in Bluetooth	\$387.50	
BD552i-BT-U1	400-470MHz	Power 1-4 watts, DMR Tier II and Analog conventional mode, with built-in Bluetooth	\$387.50	

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DMR-EW	Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	

# **BD5i Series**

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC08		Belt Clip (RoHS)	\$5.87	
RO03		Hand strap (RoHS)	\$3.27	
LCBN13	A	Universal Chest Pack, nylon, black (RoHS)	\$43.57	
NCN011	4/	Nylon Carrying Jacket (RoHS)	\$23.40	

# **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10L23-PS1014		General MCU Rapid-rate Charger with adapter PS1014 (RoHS)	\$38.37	
CHV09	O <sup>*</sup>	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)	\$63.70	
MCL19	SE OF PERSONS	Multi-unit Charger for Li-ion Battery with power supply (12V/7A) (RoHS)	\$390.01	
HYT-PS1014	T	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera (RoHS)	\$17.60	

# **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL1506		1500mAh Li-ion battery (RoHS)	\$37.78	
BL2018		2000mAh Li-ion battery (RoHS)	\$61.22	

### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM08M3	8	Remote Speaker Microphone with 3.5mm audio jack (RoHS)	\$35.10	
SM13M1	8	Remote Speaker Microphone with 3.5mm audio jack and high/low audio volume control, without emergency button (IP55) (RoHS)	\$82.13	
SM26M1	•	Remote Speaker Microphone, with 2.5mm audio jack and high/low audio volume control, without emergency button (IP54) (RoHS)	\$88.40	
ESM12	6	Earbud with On-MICPTT and VOX switch (RoHS)	\$20.80	
EHM15	6	D-earset with in-line MIC & VOX (RoHS)	\$26.40	
EAM12	3	Transparent Acoustic Tube Earpiece with on-MIC PTT and VOX switch (RoHS)	\$31.87	
EAM13	(3)	2-wire Surveillance Earpiece with Transparent Acoustic Tube & VOX switch (Black)(RoHS)	\$32.50	
ESM14	6	Earbud with On-MIC PTT(ACM-01+ES01) (RoHS)	\$40.30	
EHM19	6	C Style Earloop Earpiece with On-Mic PTT (ACM-01+EH01)(RoHS)	\$42.90	
EHM20	6	Swivel Earpiece with On-Mic PTT (ACM-01+EH02) (RoHS)	\$45.50	
ACM-01	PO	PTT & MIC water proof cable used with Receive-Only Earpiece (IP54) (RoHS)	\$29.90	
ES01	5	Receive-Only Earbud (used with ACM-01) (RoHS)	\$10.40	
ES-02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACM-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop, used with ACM-01 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece, used with ACM-01 (RoHS)	\$15.60	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26M1 (RoHS)	\$15.60	



Item No.	Picture	Description	MSRP	Remarks
EHS18	$\sim \mathcal{I}_{\vartheta}$	Receive-Only C Style Earloop for SM26M1 (RoHS)	\$14.30	
EAS03		Receive-OnlyTransparent Acoustic Tube Earpiece for SM26M1(RoHS)	\$27.30	
ESW01		Wireless Earpiece, includes Charger but does not contain the Power Adapter, (Micro USB) (RoHS) (for BD55Xi with BT)	\$144.30	Only work with BD552i
POA121		Bluetooth adapter compatible with BD552iBT MD65Xi MD78Xi (RoHS)	\$120.90	Only work with BD552i

### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC76		Data Programming Cable (USB Port) (RoHS)	\$41.83	

### **Antenna**

Item No.	Picture	Description	MSRP	Remarks
item No.	1 lotule	Description	IVIOITI	INCITIALING
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with Hytera logo (RoHS)	\$23.40	
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, with Hytera logo (RoHS)	\$23.40	
AN0141H07		VHF SMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08		VHF SMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07	1	VHF SMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0160H13	-	VHF SMA connector, 146-174MHz, 15cm, no logo(RoHS)	\$11.73	
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

# **Digital Migration Radio PD3i series**

#### Radio features

- Size 4.84" x 2.16" x .9" (PD35Xi) 4.21" x 2.16" x .9" (PD36Xi) 4.21" x 2.16" x .9" (PD37Xi), Weight: 5.64 oz.
- 3-line monochrome display with limited keypad
- Dual mode (analog & digital)
- 256 channels, 16 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: Digital mode, 12 hours under 5-5-90 duty cycle
- Digital voice call function
- Receive and display text message
- Pre-programmable text message encode (64 characters)
- Scanning (analog or digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Supports mixed (analog & digital) channel
- VOX
- RRS (Radio Register Service)
- Scramble
- Emergency Alarm
- Radio Check
- Alert Call
- Basic Encryption (License required-see below)
- Pseudo Trunk (License required see below)
- Roaming in multi-site repeater system (License required see below)
- Priority Interrupt (decode) (License required see below)
- Radio enable/disable (decode) (License required see below)
- Remote monitor (decode) (License required-seebelow)
- Work Order



### Standard package for PD3i series

Radio		1pc
Li-ion Battery (2000mAh)	BL2009	1pc
Power adapter	PS1030	1рс
Nylon Strap	RO01	1рс
Belt Clip	BC29	1pc

# PD362i Series Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD362i-Uc	430-470 MHz	Power 1.5-3 watts, DMR Tierll and Analog conventional mode (supports wireless charging)	\$314.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor & Radio Enable/Disable	\$51.00	
SW00064	Basic Encryption & Pseudo Trunk	\$40.00	
SW00060	Roaming License	No Charge	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies \$70
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# **PD3i Series**

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC21	1	Belt Clip for PD36Xi (RoHS)	\$3.90	
BC29	1	Belt Clip for PD36Xi, used with radio with desktop charger version (RoHS)	\$3.90	
RO01		Nylon Strap (RoHS)	\$1.30	

# **Charger Accessories**

Thangon 7 too				
Item No.	Picture	Description	MSRP	Remarks
PS1030		US-standard Micro USB Power Adapter 100-240VAC 5VDC/1 A Hytera (RoHS) (can be used with POA107/ESW01)	\$14.30	
POA112		PD36Xi wireless-charge battery cover, compliant with wireless charger CH20L05	\$44.20	
CH20L05		Wireless charger for PD36Xi (micro USB port) without power adapter (RoHS)	\$52.00	
POA113		Wireless Charging Kit, includes POA112 and CH20L05(Only for PD36Xi withwireless charging feature) (RoHS)	\$96.20	
POA129		PD36Xi contact-charge battery cover (Used with CH10L24) (RoHS)	\$5.20	
CH10L24		Desktop Charger for PD36Xi, micro USB port, dual pocket design, supporting battery and radio charged simultaneously (Used with POA129) without adapter (RoHS)	\$16.90	
CH10L20		Rapid-Rate Charger without adapter for BL2009 Li-ion Battery (RoHS)	\$14.30	
PS6001		Six-unit Switching Power adapter, micro USB port, 5V/6A, includes AC power cord	\$104.00	
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A (RoHS)	\$18.20	

# **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL2009	Hyrico  A REAL S	2000mAh Li-ion battery 3.7V (RoHS)	\$28.66	

# **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
EHS16		C-Earpiece with speaker & MIC (RoHS)	\$14.30	
ACS-01	P	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$26.00	
ES01	5	Receive-Only Earbud used with ACS-01 (RoHS)	\$10.40	
ES-02	400	Receive-Only Transparent Acoustic Tube Earpiece used with ACS-01 (RoHS)	\$27.30	
EH01	<b>3</b>	Receive-Only C Style Earloop, used with ACS-01 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACS-01 (RoHS)	\$15.60	

# **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC69		Programming Cable (RoHS)	\$41.83	

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# PD402i

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# **Digital Migration Radio PD402i**

#### Radio features

- Size 4.4" x 2.12" x 1.1", Weight: 9.17 oz. (with 1500mAh battery)
- Dual mode (analog & digital)
- 48 channels and 3 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Batterylife: Digital mode, 16 hours under 5-5-90 duty cycle
- Digital voice call function
- Pre-programmable text message encode (64 characters)
- Scanning (analog or digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP55 Compliance
- Support mixed (analog & digital) channel
- VOX
- RRS (Radio Register Service)
- Scramble
- Emergency Alarm
- Radio Check (decode)
- Alert Call (decode)
- Basic Encryption (License required-see below)
- Pseudo Trunk (License required see below) (Optional)
- Roaming in multi-site repeater system (License required see below)
- Priority Interrupt (License required see below)
- Radio enable/disable (decode) (License required -see below)
- Remote monitor (decode) (License required see below)



### Standard package for PD402i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	BC08	1pc
Belt Clip	RO03	1pc

# PD402i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD402i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$319.00	
PD402i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$319.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable (decode)	\$51.00	
SW00064	Basic Encryption & Pseudo Trunk	\$40.00	
SW00060	Roaming License	No Charge	

Extended 2 Teal Warranty-Mobiles & Foliables Only-Total of 3 yrsStandard Warranty Folicies \(\psi_10.00\)	DMR-EW	Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	
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# **Digital Migration Radio PD412i**

#### Radio features

- Size 4.4" x 2.12" x 1.1", Weight: 9.17 oz. (with 1500mAh battery)
- Dual mode (analog & digital)
- 48 channels and 3 zones
- 64 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: Digital mode, 16 hours under 5-5-90 duty cycle
- Digital voice call function
- Pre-programmable text message encode (64 characters)
- Scanning (analog or digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- Supports mixed (analog & digital) channel
- VOX
- RRS (Radio Register Service)
- Scramble
- Emergency Alarm
- Radio Check (decode)
- Alert Call (decode)
- Basic Encryption (License required-see below)
- PseudoTrunk (License required-see below) (Optional)
- Roaming in multi-site repeater system (License required see below)
- Priority Interrupt (License required see below)
- Radio enable/disable (decode) (License required see below)
- Remote monitor (decode) (License required-see below)
- Embedded RFID reader
- Supports PD41Xi patrol solution



### Standard package for PD412i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	BC08	1pc
Belt Clip	RO03	1pc

### PD412i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD412i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$398.00	
PD412i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$398.00	
PD412i-U2	450-520MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$398.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable (decode)	\$51.00	
SW00064	Basic Encryption & Pseudo Trunk	\$40.00	
SW00060	Roaming License	No Charge	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	
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# **PD4i Series**

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC08		Belt Clip (RoHS)	\$5.87	
RO03		Hand strap (RoHS)	\$3.27	
LCBN13	M	Universal Chest Pack, nylon, black (RoHS)	\$43.57	
NCN011	4/	Nylon Carrying Jacket (RoHS)	\$23.40	
PCN006	1	Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	

# **Patrol Accessory**

Item No.	Picture	Description	MSRP	Remarks
POA71		PD41Xi RFID wireless patrol check point REACH (RoHS)	\$9.10	
POA72		PD41Xi Patroller ID REACH (RoHS)	\$9.10	

Charger Acc	essories			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	0	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply (RoHS)	\$1,768.04	
BRK20	Q 9 9	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	

Item No.	Picture	Description	MSRP	Remarks
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
POA59	1975	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
MCA08		MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

**Battery** 

Item No.	Picture	Description	MSRP	Remarks
BL1504		1500mAh Li-ion battery (RoHS)	\$59.92	
BL2010		2000mAh Li-ion battery (RoHS)	\$100.10	

# **Audio Accessories**

Item No.	Picture	Doggrintian	MSRP	Bomorko
SM08M3	\$	Description  Remote Speaker Microphone with 3.5mm audio jack (RoHS)	\$35.10	Remarks
SM13M1	8	Remote Speaker Microphone with 3.5mm audio jack and high/low audio volume control, without emergency button (IP55) (RoHS)	\$82.13	
SM26M1	•	Remote Speaker Microphone, with 2.5mm audio jack and high/low audio volume control, without emergency button (IP54) (RoHS)	\$88.40	
ESM12	6	Earbud with On-MIC PTT and VOX switch (RoHS)	\$20.80	
EHM15	6	D-earset with in-line MIC & VOX (RoHS)	\$26.40	
EAM12	3	Transparent Acoustic Tube Earpiece with on-MIC PTT and VOX switch (RoHS)	\$31.87	
EAM13	(3)	2-wire Surveillance Earpiece with Transparent Acoustic Tube & VOX switch (Black) (RoHS)	\$32.50	
ESM14	6	Earbud with On-MIC PTT(ACM-01+ES01) (RoHS)	\$40.30	

#### **Audio Accessories**

Audio Acces				
Item No.	Picture	Description	MSRP	Remarks
EHM19	6	C Style Earloop Earpiece with On-Mic PTT (ACM-01+EH01)(RoHS)	\$42.90	
EHM20	6	Swivel Earpiece with On-Mic PTT (ACM-01+EH02) (RoHS)	\$45.50	
ACM-01	10	PTT&MIC waterproof cable used with Receive-Only Earpiece (IP54) (RoHS)	\$29.90	
ES01	5	Receive-Only Earbud (used with ACM-01) (RoHS)	\$10.40	
ES-02	400	Receive-Only Transparent Acoustic Tube Earpiece used with ACM-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop, used with ACM-01 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACM-01 (RoHS)	\$15.60	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26M1 (RoHS)	\$15.60	
EHS18	J,	Receive-Only C Style Earloop for SM26M1 (RoHS)	\$14.30	
EAS03	3	Receive-Only Transparent Acoustic Tube Earpiece for SM26M1(RoHS)	\$27.30	

# **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC76		Data Programming Cable (USB Port) (RoHS)	\$41.83	

# **Antenna**

Item No.	Picture	Description	MSRP	Remarks
AN0435H13	1	UHF SMA connector, 400-470MHz, 9cm, with Hytera logo (RoHS)	\$23.40	
AN0485H05	/	UHF SMA connector, 450-520MHz, 9cm, with Hytera logo (RoHS)	\$16.67	



Item No.	Picture	Description	MSRP	Remarks
AN0435W09	ĺ	UHF SMA connector, 400-470MHz, 16cm, with Hytera logo (RoHS)	\$23.40	
AN0495W04		UHF SMA connector, 470-520MHz, 16cm, with Hytera logo (RoHS)	\$11.73	
AN0141H07		VHFSMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08	,	VHFSMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHFSMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0160H13		VHF SMA connector, 146-174MHz, 15cm, no logo(RoHS)	\$11.73	
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

Prices subject to change without notice

# Digital Migration Radio PD502i

#### Radio features

- Size 4.52" x 2.12" x 1.06", dual-color injection, Weight: 9.17 oz. (with 1500mAh battery)
- Dual mode (analog & digital)
- 256 channels, 16 zones
- 1024 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: Digital mode, operates 16 hours under a 5-5-90 duty cycle @1500mAh
- Digital voice callfunction
- Pre-programmable text message encode (256 characters)
- Mixed mode scanning (analog and digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- VOX
- Multiple analog signaling modes (2 Tone, 5 Tone, HDC1200)
- RRS (Radio Register Service)
- Scrambler (Analog), Basic Encryption (Digital)
- Emergency Alarm
- Radio Check (decode)
- · Alert Call (decode)
- Pseudo Trunk
- Roaming in multi-site repeater system
- Priority Interrupt (License required see below)
- Radio enable/disable (decode) (License required see below)
- Remote monitor (decode) (License required-see below)
- Mic AGC (Automatic Gain Control)
- Audio Feedback Suppressors
- Single site XPT Trunking mode (License required-see below)



# Standard package for PD502i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	BC08	1pc
Belt Clip	RO03	1pc

# PD502i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD502i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$362.00	
PD502i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$362.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable (decode)	\$51.00	
SW00063	XPT Single Site Upgrade license for PD5	\$100.00	

DMR-EW	Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrs Standard Warranty Policies	\$70.00	

#### Radio features

• Size 4.52" x 2.12" x 1.18", dual-color injection, Weight: 9.87 oz. (with 1500mAh battery)

Digital Migration Radio PD562i

- 3-line monochrome display with limited keypad
- Dual mode (analog & digital)
- 512 channels, 32 zones
- 1024 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: operates 16 hours under a 5-5-90 duty cycle@1500mAh in digital mode
- Digital voice callfunction
- Receive and display text message
- Pre-programmable text message encode (256 characters)
- Mixed mode scanning (analog and digital channel)
- One touch call/text message
- MIL-STD-810 C/D/E/F/G standards
- IP54 Compliance
- VOX
- Multiple analog signaling modes (2 Tone, 5 Tone, HDC1200)
- RRS (Radio Register Service)
- Scramble
- Emergency Alarm
- Radio Check
- Alert Call
- Basic Encryption
- Pseudo Trunk
- Roaming in multi-site repeater system
- Priority Interrupt (License required see below)
- Radio enable/disable (License required see below)
- Remote monitor (License required see below)
- Mic AGC (Automatic Gain Control)
- Audio Feedback Suppressors
- Single site XPTTrunking mode (License required see below)





### Standard package for PD562i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	BC08	1pc
Belt Clip	RO03	1pc

# PD562i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD562i-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$448.00	
PD562i-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$448.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode)& Radio Enable/Disable	\$51.00	
SW00063	XPT Single Site Upgrade license for PD5	\$100.00	

DMR-EW	Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrs Standard Warranty Policies	\$70.00	

# **PD5i Series**

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC08	1	Belt Clip (RoHS)	\$5.87	
RO03		Hand strap (RoHS)	\$3.27	
LCBN13		Universal Chest Pack, nylon, black (RoHS)	\$43.57	
NCN011	4/	Nylon Carrying Jacket (RoHS)	\$23.40	
PCN006		Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	
HY3000-3BP		Hard leather case with swivel PD50Xi	\$37.57	
HY3000-CBP		Nylon case with swivel PD50Xi	\$31.00	

# **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		1500mAh Li-ion battery (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	O*	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)"	\$63.70	
MCA05		Battery Optimizing Systemwith power supply (RoHS)	\$1,768.04	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	

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Item No.	Picture	Description	MSRP	Remarks
POA59	fire	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
BRK20	6 111111111111111111111111111111111111	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
MCA08		MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

# **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL1504		1500mAh Li-ion battery (RoHS)	\$59.92	
BL2010		2000mAh Li-ion battery (RoHS)	\$100.10	

# **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM08M3	8	Remote Speaker Microphone with 3.5mm audio jack (RoHS)	\$35.10	
SM13M1	8	Remote Speaker Microphone with 3.5mm audio jack and high/low audio volume control, without emergency button (IP55) (RoHS)	\$82.13	
SM26M1	•	Remote Speaker Microphone,with 2.5mm audio jack and high/low audio volume control,without emergency button (IP54) (RoHS)	\$88.40	
ESM12	6	Earbud with On-MIC PTT and VOX switch (RoHS)	\$20.80	
EHM15	60	D-earset with in-line MIC & VOX (RoHS)	\$26.40	
EAM12	3	Transparent Acoustic Tube Earpiece with on-MIC PTT and VOX switch (RoHS)	\$31.87	
EAM13	(3)	2-wire Surveillance Earpiece with Transparent AcousticTube & VOX switch (Black) (RoHS)	\$32.50	
EHM19	6	C Style Earloop Earpiece with On-Mic PTT (ACM-01 + EH01) (RoHS)	\$42.90	

### **Audio Accessories**

Audio Accessories					
Item No.	Picture	Description	MSRP		Remarks
EHM20	6	Swivel Earpiece with On-Mic PTT (ACM-01+EH02) (RoHS)	\$45.50		
ACM-01	10	PTT&MIC water proof cable used with Receive-Only Earpiece (IP54) (RoHS)	\$29.90		
ES01	5	Receive-Only Earbud (used with ACM-01) (RoHS)	\$10.40		
ES-02	400	Receive-Only Transparent Acoustic Tube Earpiece used with ACM-01 (RoHS)	\$27.30		
EH01	(S)	Receive-Only C Style Earloop, used with ACM-01 (RoHS)	\$14.30		
EH02	(a)	Receive-Only Swivel Earpiece used with ACM-01 (RoHS)	\$15.60		
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26M1 (RoHS)	\$15.60		
EHS18	J,	Receive-Only C Style Earloop for SM26M1 (RoHS)	\$14.30		
EAS03	S	Receive-Only Transparent Acoustic Tube Earpiece for SM26M1(RoHS)	\$27.30		
SPM-2100-H3		Remote Speaker Microphone (IP56)	\$86.67		

### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC63	0	Data Programming Cable (USB Port) (RoHS)	\$41.83	

#### **Antenna**

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Item No.	Picture	Description	MSRP	Remarks		
AN0375H02		UHF SMA connector, 350-400MHz, 9cm, with Hytera logo (RoHS)	\$20.00			
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with Hytera logo (RoHS)	\$23.40			
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, with Hytera logo (RoHS)	\$23.40			

### **Antenna**



Item No.	Picture	Description	MSRP	Remarks
AN0141H07		VHF SMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08		VHF SMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHF SMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0160H13		VHF SMA connector, 146-174MHz, 15cm, no logo(RoHS)	\$11.73	
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

Prices subject to change without notice

# Digital Migration Radio PD502i (UL913)

#### Radio features

- Size: 4.52" x 2.12" x 1.37", Weight: 10.5 oz. (with 2000mAh battery and AN0435H13)
- Dual mode (analog & digital)
- 256 channels, 16 zones
- 1024 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: 20 hours under a duty cycle of 5-5-90 @2000mAh
- Digital voice callfunction
- Pre-programmable text message encode (256 characters)
- Mixed mode scanning (Analog and digital channel)
- One touch call/text message
- MIL-STD-810 G standards
- IP54 Compliance
- VOX
- Multiple analog signaling tones (2 Tone, 5 Tone, HDC1200)
- RRS (Radio Register Service)
- Scrambler (Analog), Basic Encryption (Digital)
- Emergency Alarm
- · Radio Check (decode)
- · Alert Call (decode)
- Pseudo Trunk
- Roaming in multi-site repeater system
- Priority Interrupt (License required see below)
- Radio enable/disable (decode) (License required see below)
- Remote monitor (decode) (License required-see below)
- Mic AGC (Automatic Gain Control)
- Audio Feedback Suppressors
- Single site XPT Trunking mode (License required see below)



### Standard package for PD502i(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2020-Ex	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC33	1pc

# PD502i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD502i-UL913-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$482.00	
PD502i-UL913-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$482.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor decode)& Radio Enable/Disable	\$51.00	
SW00063	XPT Trunking Mode license	\$100.00	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00		
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# Digital Migration Radio PD562i (UL913)

#### Radio features

- Size: 4.52" x 2.12" x 1.45", Weight: 10.95 oz. (with 2000mAh battery and AN0435H13)
- 3-line monochrome display with limited keypad
- Dual mode (analog & digital)
- 512 channels, 32 zones
- 1024 contacts in digital mode
- 12.5/25KHz selectable channel spacing
- Battery life: digital mode, 20 hours under a duty cycle of 5-5-90 @ 2000mAh
- Digital voice callfunction
- · Receive and display text message
- Pre-programmable text message encode (256 characters)
- Mixed mode scanning (Analog and digital channel)
- One touch call/text message
- MIL-STD-810 G standards
- IP54 Compliance
- Analog & Digital Mixed Channel Receiving
- VOX
- Multiple analog signaling tones (2 Tone, 5 Tone, HDC1200)
- RRS (Radio Register Service)
- Scrambler (Analog), Basic Encryption (Digital)
- Emergency Alarm
- Radio Check
- Alert Call
- Pseudo Trunk
- Roaming in multi-site repeater system
- Priority Interrupt (License required see below)
- Radio enable/disable (License required see below)
- Remote monitor (License required see below)
- Mic AGC (Automatic Gain Control)
- Audio Feedback Suppressors
- Single site XPT Trunking mode (License required see below)



### Standard package for PD562i(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2020-Ex	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC33	1pc

# PD562i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD562i-UL913-V1	136-174MHz	Power 1 - 5 watts, DMR Tier II and Analog conventional mode	\$560.00	
PD562i-UL913-U1	400-470MHz	Power 1 - 4 watts, DMR Tier II and Analog conventional mode	\$560.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable	\$51.00	
SW00063	XPT Trunking Mode license	\$100.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs Standard Warranty Policies	\$70.00	

# PD5i(UL913) Series

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC03	1	Belt Clip (RoHS)	\$5.87	
RO03		Hand strap (RoHS)	\$3.27	

<b>Charger Acc</b>	essories			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	O <sup>*</sup>	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply (RoHS)	\$1,768.04	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
POA59	Title .	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
BRK20	2 4 8 C 11111111111111111111111111111111111	Wall mount bracket for MCA08&MCA10 MCU multi-unit charger (RoHS)	\$85.80	
MCA08		MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

# **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL2020-Ex		2000mAh Intrinsically Safe Battery (UL913)	\$187.20	

### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM08M3	8	Remote Speaker Microphone with 3.5mm audio jack (RoHS)	\$35.10	
SM26M1		Remote Speaker Microphone,with 2.5mm audio jack and high/low audio volume control,without emergency button (IP54) (RoHS)	\$88.40	
ESM12	6	Earbud with On-MICPTT and VOX switch (RoHS)	\$20.80	
EHM15	6	D-earset with in-line MIC & VOX (RoHS)	\$26.40	
EAM12	3	Transparent Acoustic Tube Earpiece with on-MIC PTT and VOX switch (RoHS)	\$31.87	
EAM13	(3)	2-wire Surveillance Earpiece with Transparent Acoustic Tube & VOX switch (Black) (RoHS)	\$32.50	
ACM-01	PO	PTT&MIC waterproof cable used with Receive-Only Earpiece (IP54) (RoHS)	\$29.90	
ES01	5	Receive-Only Earbud (used with ACM-01) (RoHS)	\$10.40	
ES02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACM-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop, used with ACM-01 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACM-01 (RoHS)	\$15.60	
EHS17	Ç	Receive-Only Adjustable Earhook with Swivel Speaker for SM26M1 (RoHS)	\$15.60	
EHS18	J,	Receive-Only C Style Earloop for SM26M1 (RoHS)	\$14.30	
EAS03	S.	Receive-Only Transparent Acoustic Tube Earpiece for SM26M1 (RoHS) (UL913)	\$27.30	

Hytera US Price Book

# **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC63	0	Data Programming Cable (USB Port) (RoHS)	\$41.83	

#### **Antenna**

Item No.	Picture	Description	MSRP	 Remarks
AN0375H02	/	UHF SMA connector, 350-400MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0435H13		UHF SMA connector, 400-470MHz, 9cm, with Hytera logo (RoHS)	\$23.40	
AN0375W06	Î	UHF SMA connector, 350-400MHz, 16cm, with Hytera logo (RoHS)	\$23.40	
AN0435W09		UHF SMA connector, 400-470MHz, 16cm, with Hytera logo (RoHS)	\$23.40	
AN0141H07		VHF SMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08		VHF SMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHF SMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0160H13	/	VHF SMA connector, 146-174MHz, 15cm, no logo(RoHS)	\$11.73	
AN0141H06		VHF SMA connector, 136-147MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H07		VHF SMA connector, 147-160MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H02		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

Prices subject to change without notice

# Digital Migration Radio PD602i

#### Radio features

- Size 4.68" x 2.12" x 1.06", Weight: 10.22 oz. (with 1500mAh battery)
- 256 channels, 16 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO &RMO)
- Scrambler (analog), Basic Encryption, Advanced Encryption (128/256-bit AES optional)
- 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
- Multi-site Roaming
- Lone Worker
- Mixed mode scanning (analog and digital channel)
- 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 DMR tier III trunking (Optional-see below)



### Standard package for PD602i

Radio		1рс
Standard UHF or VHF Antenna	See Appendix	1рс
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC08	1pc

### PD602i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD602i-Um	400-527MHz	Power 1 - 4 watts, without GPS, without mandown, DMR Tier II and Analog conventional mode	\$489.00	
PD602i-G-Um	400-527MHz	Power 1-4 watts, with GPS, without man down, DMR Tier II and Analog conventional mode	\$544.00	
PD602i-G-MD-Um	400-527MHz	Power 1-4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$579.00	
PD602i-V1	136-174MHz	Power 1 - 5 watts, without GPS, without mandown, DMR Tier II and Analog conventional mode	\$489.00	
PD602i-G-V1	136-174MHz	Power 1 - 5 watts, with GPS, without man down, DMRTier II and Analog conventional mode	\$544.00	
PD602i-G-MD-V1	136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$579.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMRTier III Trunking&MPT trunking upgrade package for Portables (package applicable to DMRTier II & Analog conventional mode radio only)	\$175.00	
SW00052	Priority Interrupt	\$50.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	

# **Digital Migration Radio PD662i**

#### Radio features

- Size 4.8" x 2.16" x 1.06", Weight: 10.93 oz. (with 1500mAh battery)
- 1024 channels, 64 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO & RMO)
- Scrambler (analog), Basic Encryption, Advanced Encryption (128/256-bit AES optional)
- 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
- Multi-site Roaming
- Lone Worker
- Mixed mode scanning (analog and digital channel)
- 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
- Supports DMR tier III trunking (Optional)



### Standard package for PD662i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC22	1pc

### PD662i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD662i-Um	400-527MHz	Power1-4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$628.00	
PD662i-G-Um	400-527MHz	Power1-4watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$636.00	
PD662i-G-MD-Um	400-527MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$672.00	
PD662i-V1	136-174MHz	Power1-5 watts, without GPS, without mandown, DMR Tier II and Analog conventional mode	\$628.00	
PD662i-G-V1	136-174MHz	Power1-5 watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$636.00	
PD662i-G-MD-V1	136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$672.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMRTier III Trunking&MPT trunking upgrade package for Portables (package applicable to DMR TierII& Analog conventional mode radio only)	\$175.00	
SW00052	Priority Interrupt	\$50.00	

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DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	

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# Digital Migration Radio PD682i

### Radio features

- Size 4.8" x 2.16" x 1.06", Weight: 10.93 oz. (with1500mAh battery)
- 1024 channels, 64 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO&RMO)
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Multiple advanced analog signaling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Multi-Site Roaming
- Lone Worker
- Mixed mode scanning (Analog and Digital channel)
- 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
- Supports DMR tier III trunking (Optional see below)



# Standard package for PD682i

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1рс
Li-ion Battery (1500mAh)	BL1504	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1рс
Nylon Strap	RO03	1pc
Belt Clip	BC22	1pc

# PD682i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD682i-Um	400-527MHz	Power1-4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$659.00	
PD682i-G-Um	400-527MHz	Power1-4watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$685.00	
PD682i-G-MD-Um	400-527MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$721.00	
PD682i-V1	136-174MHz	Power1-5 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$659.00	
PD682i-G-V1	136-174MHz	Power1-5watts, with GPS, without man down, DMR Tier II and Analog conventional mode	\$685.00	
PD682i-G-MD-V1	136-174MHz	Power 1-5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$721.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	
SW00052	Priority Interrupt	\$50.00	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	
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# **PD6i Series**

# Digital Portable Radio Accessory list

# **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC08	1	Belt Clip for PD602i (RoHS)	\$5.87	
BC22		Belt Clip (RoHS) (for PD662i/PD682i)	\$3.27	
BC24	i,	Swivel Belt Clip for PD602i (RoHS)	\$20.80	
BC26	i,	Swivel Belt Clip for PD662i/PD682i (RoHS)	\$20.80	
RO03		Hand strap (RoHS)	\$3.27	
LCBN13	A	Universal Chest Pack, nylon, black (RoHS)	\$43.57	
NCN011	4/	Nylon Carrying Jacket (RoHS)	\$23.40	
PCN006		Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	

### **Charger Accessories**

Charger Acc	C33011C3			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002	- Trans	Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	O <sup>*</sup>	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply (RoHS)	\$1,768.04	

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Item No.	Picture	Description	MSRP	Remarks
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
POA59	1515	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
BRK20	C minimum 2	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
MCA08		MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	T	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

**Battery** 

Item No.	Picture	Description	MSRP	Remarks
BL1504		1500mAh Li-ion battery (RoHS)	\$59.92	
BL2010		2000mAh Li-ion battery (RoHS)	\$100.10	

# **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM26N1	•	Remote Speaker Microphone with emergency button, directly attached to radio (IP67)(RoHS)	\$101.40	
SM26N2		Remote Speaker Microphone with emergency button and 2.5mm audio jack, directly attached to radio (IP54) (RoHS)	\$101.40	
ECN21		Noise cancellation headset with PTT, directly attached to radio (RoHS)	\$486.21	
ESW01-N2		Bluetooth Earpiece Kit, included wireless adapter & earpiece, directly attached to radio (RoHS)	\$288.61	
EHW02		Wireless Earpiece with Dual-PTT used with ADN-02/ADN-01 (RoHS)	\$258.71	
ADN-02	I	Bluetooth adapter used with ESW01 and EHW02 Earpiece (RoHS)	\$144.30	
ESW01		Bluetooth Earpiece including Charger without the Power Adapter, used with ADN-02(RoHS)	\$144.30	

# OI Accessories

### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
POA107	1 13	Bluetooth Earpiece Charger without the Power Adapter, for ESW01 earpiece (RoHS)	\$14.30	
EHN26	\$	C-earset with in-line PTT&MIC, directly attached to radio (RoHS)	\$26.00	
ESN14	6	Earbud with PTT & MIC cable ACN-02+ES-01, directly attached to radio (IP54) (RoHS)	\$53.30	
EHN20	6	Swivel Earpiece with PTT &MIC cable, ACN-02+EH02, directly attached to radio (IP54) (RoHS)	\$58.50	
EHN21	6	C Style Earloop Earpiece with PTT & MIC cable ACN-02+EH01, directly attached to radio (IP54) (RoHS)	\$57.20	
EAN22	10)	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable ACN-02+ES-02, directly attached to radio (RoHS)	\$70.20	
ACN-02	0	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$42.90	
ES01	5	Receive-Only Earbud used with ACN-02 (RoHS)	\$10.40	
ES-02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-02 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-02 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-02 (RoHS)	\$14.30	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26N2 (RoHS)	\$15.60	
EHS18	J)	Receive-Only C Style Earloop for SM26N2 (RoHS)	\$14.30	
EAS03	S.	Receive-Only Transparent Acoustic Tube Earpiece for SM26N2(RoHS)	\$27.30	
EAN19	5	3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube with volume and channel button, beige, directly attached to radio (RoHS)	\$184.80	
EAN21	(30)	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio (RoHS)	\$78.00	



Item No.	Picture	Description	MSRP	Remarks
EWN07	0	Digital Wireless Covert Earpiece With in-Line Controller, with volume and channel button, Neckloop Sensor, directly attached to radio (RoHS)	\$1,848.04	
EWN08	6	Digital Wireless Covert Earpiece with wireless earphone, without volume and channel button, Flatpack Sensor, EWN11+POA42, directly attached to radio (RoHS)	\$1,848.04	
POA47		Bluetooth Ring PTT (RoHS) used with ADN-02/ADN-01, with Power Adapter	\$136.50	
EAN24	6)	2-wire Surveillance Earpiece with Transparent Acoustic Tube, directly attached to radio (RoHS)	\$100.10	
SPM2100H8		Remote Speaker Microphone (IP56)MIL-STD-810	\$106.67	

# **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC45	10/	Programming Cable (USB Port) (RoHS)	\$41.18	
CP15	9	Cloning Cable (RoHS)	\$45.63	

Antenna	D: 1	D :::	MODE	
Item No.	Picture	Description	MSRP	Remarks
AN0140H04		VHF stubby antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz (RoHS)	\$41.60	
AN0148H06		VHF stubby antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$41.60	
AN0158H05		VHF stubby antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$41.60	
AN0168H04		VHF stubby antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$41.60	
AN0485H13		UHF stubby antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$41.60	
AN0435H18		UHF stubby antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$41.60	
AN0156H01		VHF stubby antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz (RoHS)	\$41.60	
AN0435W11		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470MHz/1575MHz (RoHS)	\$49.40	

# Hytera

# Digital Migration Radio PD602i(UL913)

#### Radio features

- Size 4.68" x 2.12" x 1.06", Weight: 10.22 oz. (with 2000mAh battery)
- 256 channels, 16 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO &RMO)
- Scrambler (analog), Basic Encryption, Advanced Encryption (128/256-bit AES optional)
- 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
- Multi-site Roaming
- Lone Worker
- Mixed mode scanning (analog and digital channel)
- 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 DMR tier III trunking (Optional-see below)

#### Standard package for PD602i(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2020-Ex	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC33	1pc

#### PD602i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD602i-UL913-V1	136-174MHz	Power1-5 watts, DMR Tier II and Analog conventional mode	\$719.00	
PD602i-UL913-Um	400-527MHz	Power1-4 watts, DMR Tier II and Analog conventional mode	\$719.00	Special
PD602i-G-UL913-V1	136-174MHz	Power1-5 watts, DMR Tier II and Analog conventional mode, GPS	\$749.00	Order
PD602i-G-UL913-Um	400-527MHz	Power1-4watts, DMR Tier II and Analog conventional mode, GPS	\$749.00	

#### Optional software license

	Item	Description	MSRP	Remarks
	SW00012	Roaming license for subscriber	Free of charge	This is already installed from the factory. No need to order separately.
SW00	017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00	017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
-	SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (1. package applicable to DMR Tier II & Analog conventional mode radio only 2. including Roaming license)	\$120.00	
-	SW00052	Priority Interrupt	\$50.00	

DMR-EW Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00		
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#### **Digital Migration Radio PD662i(UL913)**

#### Radio features

- Size 4.8" x 2.16" x 1.06", Weight: 10.93 oz. (with 2000mAh battery)
- 1024 channels, 64 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO & RMO)
- Scrambler (analog), Basic Encryption, Advanced Encryption (128/256-bit AES optional)
- 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
- Multi-site Roaming
- Lone Worker
- Mixed mode scanning (analog and digital channel)
- 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
- Supports DMR tier III trunking (Optional)



#### Standard package for PD662i(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2020-Ex	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Nylon Strap	RO03	1pc
Belt Clip	BC22	1pc

#### PD662i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD662i-G-UL913-V1	136-174MHz	Power1-5 watts, DMR Tier II and Analog conventional mode, GPS	\$859.00	Special
PD662i-G-UL913-Um	400-527MHz	Power1-4watts, DMR Tier II and Analog conventional mode, GPS	\$859.00	Order

#### Optional software license

	Item	Description	MSRP	Remarks	
	SW00012	Roaming license for subscriber	Free of charge	This is already instal from the factory. No to order separately.	need
SV	V00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00		
SV	/00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00		
	SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (1. package applicable to DMR Tier II & Analog conventional mode radio only 2. including Roaming license)	\$120.00		
	SW00052	Priority Interrupt	\$50.00		

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies	\$70.00	



#### **Digital Migration Radio PD682i(UL913)**

#### Radio features

- Size 4.8" x 2.16" x 1.06", Weight: 10.93 oz. (with 2000mAh battery)
- 1024 channels, 64 zones
- MIL-STD-810 C/D/E/F/G standards
- IP67 Compliance
- Pseudo Trunk (DMO & RMO)
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Multiple advanced analog signaling modes (HDC1200, 2-Tone and 5-Tone)
- DMRA Data Service
- One Touch Call/Text
- Multi-Site Roaming
- Lone Worker
- Mixed mode scanning (Analog and Digital channel)
- 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
- Supports DMR tier III trunking (Optional see below)



#### Standard package for PD682i(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2020-Ex	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1рс
Nylon Strap	RO03	1pc
Belt Clip	BC22	1pc

#### PD682i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD682i-G-UL913-V1	136-174MHz	Power1-5 watts, DMR Tier II and Analog conventional mode, GPS	\$969.00	Special
PD682i-G-UL913-Um	400-527MHz	Power1-4watts, DMR Tier II and Analog conventional mode, GPS	\$969.00	Order

#### Optional software license

Item	Description	MSRP	Remarks
SW00012	Roaming license for subscriber	Free of charge	This is already installed from the factory. No need to order separately.
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (1. package applicable to DMR Tier II & Analog conventional mode radio only 2. including Roaming license)	\$120.00	
SW00052	Priority Interrupt	\$50.00	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrsStandard Warranty Policies \$70.00			\$70.00		
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# PD6i(UL913) Series

## Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC33		Belt Clip (RoHS) (for PD602i (UL913))	\$3.30	
BC22	1	Belt Clip (RoHS) (for PD662i UL913/PD682i UL913)	\$3.27	
RO03		Hand strap (RoHS)	\$3.27	
LCBN13	M	Universal Chest Pack, nylon, black (RoHS)	\$43.57	
NCN011	4/	Nylon Carrying Jacket (RoHS)	\$23.40	
PCN006	1	Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	

#### **Battery**

Item No.	Picture	Description	MSRP	Remarks
BL2020-Ex		2000mAh Intrinsically Safe Battery (UL913)	\$187.20	

#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002	- Trans	Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	O <sup>*</sup>	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A (RoHS)"	\$63.70	
MCA05		Battery Optimizing Systemwith power supply (RoHS)	\$1,768.04	



Item No.	Picture	Description	MSRP	Remarks
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
POA59	Title .	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
BRK20	C minimum.	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
MCA08	- mass	MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	V	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	
PS2002	18	US-standard Switching Power Adapter 12V/2A (RoHS)(for CH10A06 dual pocket charger)	\$18.20	

#### Audio Accessories

Item No.	Picture	Description	MSRP	Remarks
SM26N1	•	Remote Speaker Microphone with emergency button, directly attached to radio (IP67)(RoHS)	\$101.40	
SM26N2	•	Remote Speaker Microphone with emergency button and 2.5mm audio jack, directly attached to radio (IP54) (RoHS)	\$101.40	
ECN21		Noise cancellation headset with PTT, directly attached to radio (RoHS)	\$486.21	
EHN26	S	C-earset with in-line PTT&MIC, directly attached to radio (RoHS)	\$26.00	
ESN14	6	Earbud with PTT & MIC cable ACN-02+ES-01, directly attached to radio (IP54) (RoHS)	\$53.30	
EHN20	6	Swivel Earpiece with PTT &MIC cable, ACN-02+EH02, directly attached to radio (IP54) (RoHS)	\$58.50	
EHN21	6	C Style Earloop Earpiece with PTT & MIC cable ACN-02+EH01, directly attached to radio (IP54) (RoHS)	\$57.20	
EAN22	6	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable ACN-02+ES-02, directly attached to radio (RoHS)	\$70.20	
ACN-02	10	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$42.90	

Item No.	Picture	Description	MSRP	
ES01	5	Receive-Only Earbud used with ACN-02 (RoHS)	\$10.40	
ES-02	400	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-02 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-02 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-02 (RoHS)	\$14.30	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26N2 (RoHS)	\$15.60	
EHS18	√,	Receive-Only C Style Earloop for SM26N2 (RoHS)	\$14.30	
EAS03		Receive-Only Transparent Acoustic Tube Earpiece for SM26N2(RoHS)	\$27.30	
EAN19	5	3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube with volume and channel button, beige, directly attached to radio (RoHS)	\$184.80	
EAN21	(6)	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio (RoHS)	\$78.00	
EAN24	6)	2-wire Surveillance Earpiece with Transparent Acoustic Tube, directly attached to radio (RoHS)	\$100.10	
ESS10	5	Receive-Only Earbud(for SM26N2)(RoHS) (UL913)	\$10.40	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC45	10/	Programming Cable (USB Port) (RoHS)	\$41.18	
CP15	9	Cloning Cable (RoHS)	\$45.63	



#### **A**ntenna

Item No.	Picture	Description	MSRP	Remarks
AN0140H04		VHF stubby antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz (RoHS)	\$41.60	
AN0148H06		VHF stubby antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$41.60	
AN0158H05		VHF stubby antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$41.60	
AN0168H04		VHF stubby antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$41.60	
AN0485H13		UHF stubby antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$41.60	
AN0435H18		UHF stubby antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$41.60	
AN0156H01		VHF stubby antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz (RoHS)	\$41.60	
AN0165H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 156-174MHz/1575MHz (RoHS)	\$41.60	
AN0143H10		VHF stubby Antenna for Covert radio, SMA-male 17cm 136-150MHz/1575MHz (RoHS)	\$41.60	
AN0435W11		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470MHz/1575MHz (RoHS)	\$49.40	

Prices subject to change without notice

#### Digital Portable Two-Way Radio PD702i

#### Radio features

- Size 4.92" x 2.16" x 1.37", Weight 11.81 oz.
- 256 selectable channels and 16 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (factory option)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (factory optional)
- Lone Worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional see below)



#### Standardpackage

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2008	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Leather Strap	RO04	1pc
Belt Clip	BC19	1pc
User Manual		1pc

#### PD702i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD702i-V1	136-174MHz	Power 1 - 5 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$776.00	
PD702i-U1	400-470MHz	Power 1 - 4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$776.00	
PD702i-U2	450-520MHz	Power 1 - 4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$776.00	
PD702i-G-V1	136-174MHz	Power 1 - 5 watts, with GPS, without man down, DMR Tier II and Analog conventional mode	\$806.00	
PD702i-G-U1	400-470MHz	Power1-4watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$806.00	
PD702i-G-U2	450-520MHz	Power1-4 watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$806.00	
PD702i-G-MD-V1	136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$836.00	
PD702i-G-MD-U1	400-470MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$836.00	
PD702i-G-MD-U2	450-520MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$836.00	
PD702i-G-U5	806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts, 835-941MHz, Supports TX&RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX&RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only	\$806.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking&MPT trunking upgrade package for Portables (package applicable to DMR Tier II& Analog conventional mode radio only)	\$175.00	

Warranty			
DMR-EW	Extended 2 Year Warranty - Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00	



#### Digital Portable Two-Way Radio PD752i

#### Radio features

- Size4.92"x2.16"x1.37",Weight11.81oz.
- Up to 1024 channels and 64 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (factory option)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (factory optional)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO &RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5 Tone, HDC1200, 2 Tone signaling selectable (in Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DTMF telephone call
- Supports DMR tier III trunking (Optional see below)



#### Standard package

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2000mAh)	BL2008	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Leather Strap	RO04	1pc
Belt Clip	BC19	1pc
User Manual		1pc

#### PD752i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD752i-V1	136-174MHz	Power1-5 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$853.00	
PD752i-U1	400-470MHz	Power1-4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$853.00	
PD752i-U2	450-520MHz	Power1-4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$853.00	
PD752i-G-V1	136-174MHz	Power 1 - 5 watts, with GPS, without man down, DMR Tier II and Analog conventional mode	\$853.00	
PD752i-G-U1	400-470MHz	Power1-4 watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$853.00	
PD752i-G-U2	450-520MHz	Power1-4 watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$853.00	
PD752i-G-MD-V1	136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$893.00	
PD752i-G-MD-U1	400-470MHz	Power 1-4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$893.00	
PD752i-G-MD-U2	450-520MHz	Power1-4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$893.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00	
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#### Digital Portable Two-Way Radio PD782i

#### Radio features

- Size4.92"x2.16"x1.37",Weight11.81oz.
- Up to 1024 channels and 64 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (factory option)
- Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (factory optional)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supports Option Board Interface
- Channel Change Voice Notification
- 5 Tone, HDC1200, 2 Tone signaling selectable (in Analog mode)
- Analog & Digital DTMF
- One touch call/text message/supplemental services
- Telemetry
- Home screen dial
- Multi-language menu display
- Vibration
- Power on & off user logo programming
- Analog & Digital Emergency Supports XPT digital trunking
- Supports DTMF telephone call
- Supports DMR Tier III trunking (Optional see below)



#### Standard package

	1рс
See Appendix	1рс
BL2008	1рс
PS1014	1рс
CH10A07	1pc
RO04	1рс
BC19	1pc
	1pc
	BL2008 PS1014 CH10A07 RO04

#### PD782i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD782i-V1	136-174MHz	Power1-5watts, without GPS, without man down, DMR TierII and Analog conventional mode	\$843.00	
PD782i-U1	400-470MHz	Power 1 - 4 watts, without GPS, without man down, DMR Tier II and Analog conventional mode	\$843.00	
PD782i-U2	450-520MHz	Power1-4 watts, without GPS, without man down, DMR TierII and Analog conventional mode	\$843.00	
PD782i-G-V1	136-174MHz	Power 1 - 5 watts, with GPS, without man down, DMR Tier II and Analog conventional mode	\$899.00	
PD782i-G-U1	400-470MHz	Power1-4 watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$899.00	
PD782i-G-U2	450-520MHz	Power1-4watts, with GPS, without man down, DMR TierII and Analog conventional mode	\$899.00	
PD782i-G-MD-V1	136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$977.00	
PD782i-G-MD-U1	400-470MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$977.00	
PD782i-G-MD-U2	450-520MHz	Power 1 - 4 watts, with GPS, with mandown, DMR Tier II and Analog conventional mode	\$977.00	
PD782i-G-U5	806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts, 935-941MHz, Supports TX& RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX & RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only	\$913.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber,HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMRTier III Trunking&MPT trunking upgrade package for Portables (package applicable to DMR TierII & Analog conventional mode radio only)	\$175.00	

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DMR-EW Extended 2 Year Warranty-Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies \$	570.00	



# PD7i Series Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC19	1	Belt Clip for PD7i and PD9i series (RoHS)	\$5.87	
RO03		Hand strap (RoHS)	\$5.87	
LCY003		Leather Carrying case with LCD display and keypad, for thin battery, will be discontinued soon and replaced by LCY012 (RoHS)	\$39.00	
LCY012		Leather Carrying Case with LCD display and keypad, for thin battery, replacement for LCY003 (RoHS)	\$39.00	
LCY006		Leather Carrying case with LCD display and keypad, for thick battery (RoHS)	\$39.00	
PCN006	1	Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	
HY1050-AWD-KIT		Leather Case, PD78Xi, Swivel, D-Rings, nylon shoulder strap with Hytera logo on sides	\$70.03	
HY1050-CAWD KIT		Nylon Case, PD78Xi, Swivel, D-Rings, nylon shoulder strap, plastic face cover for display, keys	\$53.80	

#### **Charger Accessories**

Onarger Acc	CSSCIICS			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CH20L06-PS2011		Rapid-rate Charger with PS2011 adapter 12V/2A, non-display (RoHS)	\$88.92	
CHV09	O*	"Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A, works with CH10A07 (RoHS)"	\$63.70	

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#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
MCA05		Battery Optimizing Systemwith power supply (RoHS)	\$1,768.04	
MCA08	-	MCU Multi-Unit Rapid Rate Charger with power supply, 1A charge for each pocket, (RoHS)	\$390.01	
MCL20		6-Pocket Charger with power supply, 2A charge for each pocket (RoHS)	\$585.02	
POA59	1919	Battery Adapter for MCA08 and MCA10 (RoHS)	\$14.30	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

#### **Battery**

Dattery				
Item No.	Picture	Description	MSRP	Remarks
BL2008		2000mAh Li-ion battery (RoHS)	\$100.30	
BL2503		2500mAh Li-ion battery (RoHS)	\$104.21	
BL2510	••••	2500mAh Li-ion Battery (-30°) (RoHS)	\$114.63	
BL3001		3000mAh Li-ion battery (RoHS)	\$143.29	

#### **Car Kit Accessories**

Item No.	Picture	Description	MSRP	Remarks
CK03		Radio Car Kit: standard version includes power cable + Mounting bracket +RF adapter (RoHS). Mobile antenna sold separately and listed within Mobile Accessories section.	\$455.01	
CK03-E		Radio Car Kit: enhanced version includes power cable + Mounting bracket, RF adapter, and Bluetooth (RoHS). Mobile antenna sold separately and listed within Mobile Accessories section.	\$517.41	
CK03-S	1	Radio Car Kit: simple version includes power cable + Mounting bracket (RoHS). Mobile antenna sold separately and listed within Mobile Accessories section.	\$214.50	
SM09S1		External speaker for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$156.00	





Item No.	Picture	Description	MSRP	Remarks
SM18A4	8	Remote Speaker Microphone for CK03, CK03-E and CK05 (RoHS)	\$59.80	
SM16A3	8	Remote Microphone without speaker used with SM09S1 for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$59.80	
SM27W1		Wireless Remote Speaker Microphone for CK03-E and CK02-E does not display any information when used with car kit or portable radio (RoHS)	\$375.71	
ESW01		Wireless Earpiece, includes Charger but does not contain the Power Adapter, for CK03-E and CK02-E (RoHS)	\$144.30	
EHW02		Wireless Earpiece, includes Charger but does not contain the Power Adapter, for CK03-E and CK02-E (RoHS)	\$258.71	
POA47		Bluetooth Ring PTT (RoHS) used with AND-02/AND-01, with Power Adapter	\$136.50	
POA105	00	Foot Switch and Sun Visor Microphone Cable Kit for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$169.00	
GPS04	<b>0</b> 5	Mobile GPS Antenna, SMA, 1575MHz for CK03, CK03-E, CK02, CK02-Eand CK05 (RoHS)	\$16.67	

#### **Audio Accessories**

Audio Accessories					
Item No.	Picture	Description	MSRP		Remarks
SM18N2	♦	Remote Speaker Waterproof Microphone, directly attached to radio (IP67) (RoHS)	\$91.00		
SM26N3		Palm MIC for PD78Xi with speaker, directly attached to radio (IP67) (RoHS)	\$101.40		
ESW01-N1		Bluetooth Earpiece Kit Included wireless adapter &earpiece, directly attached to radio (RoHS)	\$288.61		
ADN-01	Į	Bluetooth adapter used with ESW01 and EHW02 Earpiece (RoHS)	\$144.30		
ESW01		Bluetooth Earpiece Including Charger without the Power Adapter, used with ADN-01 (RoHS)	\$144.30		
EHW02		Wireless Earpiece with Dual-PTT used with ADN-02/ADN-01 (RoHS)	\$258.71		
ESN12	6	Earbud with PTT&MIC cable ACN-01+ES-01, directly attached to radio (RoHS)	\$35.10		

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
EHN16	6	C Style Earloop Earpiece with PTT & MIC cable, ACN-01+EH01, directly attached to radio (RoHS)	\$39.00	
EHN17	6	Swivel Earpiece with PTT& MIC cable, ACN-01 + EH02, directly attached to radio (RoHS)	\$41.60	
EAN23	10	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable, ACN-01 + ES-02, directly attached to radio (RoHS)	\$53.30	
ACN-01	10	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$26.00	
ES01	5	Receive-Only Earbud used with ACN-01 (RoHS)	\$10.40	
ES02	5	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-01 (RoHS)	\$14.30	
EH02		Receive-Only Swivel Earpiece used with ACN-01 (RoHS)	\$15.60	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26N4 (RoHS)	\$15.60	
EHS18	$\sqrt{\ \ }$	Receive-Only C Style Earloop for SM26N4 (RoHS)	\$14.30	
EAS03		Receive-Only Transparent Acoustic Tube Earpiece for SM26N4 (RoHS)	\$27.30	
EAN17	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio, beige (RoHS)	\$52.00	
EAN18	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio, black (RoHS)	\$58.67	
EBN09		Bone Conduction Headset with large PTT, directly attached to radio (RoHS)	\$858.02	
ECN18		Noise cancellation headset, directly attached to radio (RoHS)	\$469.31	
EWN09		2-wire Earpiece with Wireless Earphone and Neck Loop EWN11+POA42, directly attached to radio, beige (RoHS)	\$1,370.23	



Item No.	Picture	Description	MSRP	Remarks
HNK100	30	Headset Only, Dual Muff High Noise Behind the Head-PTT Cord Must be Purchased Separately	\$245.00	
HNKW-PDX-LG	3	Cable Assembly PTT Large for HNK100 Headset PD70Xi/PD78Xi DMR	\$106.67	
SPM-2255		Remote Speaker Microphone (IP56) MIL-STD-810 Noise cancelling	\$82.00	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC38	0	Programming Cable (USB Port) (RoHS)	\$40.56	
CP14	6	Cloning Cable (RoHS)	\$50.70	

#### Others

Item No.	Picture	Description	MSRP	Remarks
POA68		Car kit RF adapter which automatically switches to mobile antenna to enlarge coverage after radio fixing in carkit (RoHS)	\$84.50	

#### **Antenna**

Item No.	Picture	Description	MSRP	Remarks
AN0375H14		UHF SMA connector, 350-400MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0435H21		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0485H15		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$16.67	
AN0873H07		UHF SMA connector, 806-941MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$23.40	
AN0141H07		VHF SMA connector, 136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08	/	VHF SMA connector, 147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHF SMA connector, 160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0141H06		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H12		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H08		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

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#### Digital Portable Two-Way Radio PD702i (UL913)

#### Radio features

- Size 4.92" x 2.16" x 1.37", Weight 11.81 oz.
- 256 selectable channels and 16 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (factory option)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down
- Lone worker (factory option)
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Analog & Digital Emergency
- Supports XPT Digital Trunking
- Supports DMR Tier III trunking (Optional see below)



#### Standard package

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2400mAh)	BL2411-EX	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Leather Strap	RO04	1pc
Belt Clip	BC10	1pc
User Manual		1pc

#### PD702i(UL913)Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD702i-MD-UL913-	V1 136-174MHz	Power 1 - 5 watts, without GPS, with man down, DMR Tier II and Analog conventional mode	\$905.00	
PD702i-MD-UL913-	U1 400-470MHz	DMR Tierff and Analog conventional mode	\$905.00	
PD702i-MD-UL913-	U2 450-520MHz	Power 1 - 4 watts, without GPS, with man down, DMR Tier II and Analog conventional mode	\$905.00	
PD702i-G-MD-UL913-	V1 136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,075.00	
PD702i-GMD-UL913	-U1 400-470MHz	Power1-4watts, with GPS, with mandown, DMR Tier II and Analog conventional mode	\$1,075.00	
PD702i-G-MD-UL913-	U2 450-520MHz	Power1-4watts, with GPS, with mandown, DMR Tier II and Analog conventional mode	\$1,075.00	
PD702i-G-U5-UL	913 806-941MHz	806-825MHz, Only supports TX, Power 1-3 watts, 935-941 MHz, Supports TX&RX, Power 1-2.5 watts, 851-870MHz, Supports TX&RX, Power 1-3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only	\$1,075.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

DMR-FW Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies \$70.00			
Zinit Ziri Zinanani, mazina ar atazara an		\$70.00	

# PD /821(UL913)

#### Digital Portable Two-Way Radio PD782i(UL913)

#### Radio features

- Size: 4.92" X 2.16" X 1.45", Weight: 12.69 oz.
- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (factory option)
- · Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (analog)
- Analog & Digital DTMF
- One touch call/text message/supplemental services
- Telemetry
- Home screen dial
- Multi-language menu display
- Vibration
- Power on & off user logo programming
- Analog & Digital Emergency
- Supports XPT Digital Trunking
- Supports DTMF telephone call
- Supports DMR Tier III Trunking (Optional see below)



#### Standard package

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (2400mAh)	BL2411-EX	1pc
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Leather Strap	RO04	1pc
Belt Clip	BC10	1pc
User Manual		1pc

#### PD782i(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD782i-MD-UL91	3-V1 136-174MHz	Power1-5watts, without GPS, with man down, DMR TierII and Analog conventional mode	\$1,220.00	
PD782i-MD-UL91	3-U1 400-470MHz	Power 1 - 4 watts, without GPS, with man down, DMR Tier II and Analog conventional mode	\$1,220.00	
PD782i-MD-UL91	3-U2 450-520MHz	Power 1 - 4 watts, without GPS, with man down, DMR Tier II and Analog conventional mode	\$1,220.00	
PD782i-G-MD-UL91	3-V1 136-174MHz	Power 1 - 5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,283.00	
PD782i-G-MD-UL91	3-U1 400-470MHz	Power1-4 watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,283.00	
PD782i-G-MD-UL91	3-U2 450-520MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,283.00	
PD782i-G-U5-Ul	L913 806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts, 935-941MHz, Supports TX & RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX & RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only	\$1,391.00	

#### Optional software license

Item	Description	MSRP	F	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00		
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00		
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00		

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00		
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# PD7i (UL913) Series Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC19		Belt Clip for PD7i and PD9i series (RoHS)	\$5.87	
RO04		Hand strap (RoHS)	\$5.87	
LCY006		Leather Carrying case with LCD display and keypad, for thick battery (RoHS)	\$39.00	

#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002	The state of the s	Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (RoHS)	\$80.60	
CHV09	0	"Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A, works with CH10A07 (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply, 1A charge for each pocket (RoHS)	\$1,768.04	
MCA08	-	MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
BRK20	2 11 y	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
POA59	fire	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
HYT-PS1014	T	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	



Item No.	Picture	Description	MSRP	Remarks
BL2411-EX	***	2400mAh Intrinsically Safe Battery (UL913)	\$195.39	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remark
SM18N2		Remote Speaker Waterproof Microphone, directly attached to radio (IP67) (RoHS) (UL913)	\$91.00	
ESN12	6	Earbud with PTT & MIC cable ACN-01+ES-01, directly attached to radio (RoHS)	\$35.10	
EHN16	6	CStyle Earloop Earpiece with PTT & MIC cable ACN-01 + EH01, directly attached to radio (RoHS) (UL913)	\$39.00	
EHN17	6	Swivel Earpiece with PTT & MIC cable ACN-01 + EH02, directly attached to radio (RoHS) (UL913)	\$41.60	
EAN23	(0)	Detachable Transparent Acoustic Tube Earpiece with PTT & MIC cable ACN-01+ ES-02, directly attached to radio (RoHS) (UL913)	\$53.30	
ACN-01	0	PTT & MIC cable used with Receive-Only Earpiece (RoHS) (UL913)	\$26.00	
ES01	5	Receive-Only Earbud used with ACN-01 (RoHS) (UL913)	\$10.40	
ES02	5	Receive-Only Transparent Acoustic Tube Earpieceused with ACN-01 (RoHS) (UL913)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-01 (RoHS) (UL913)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-01 (RoHS) (UL913)	\$15.60	
EAN17	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube without volume and channel button, directly attached to radio, beige (RoHS) (UL913)	\$52.00	
EAN18	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube without volume and channel button, directly attached to radio, black (RoHS) (UL913)	\$58.67	
ECN18		Noise cancellation headset, directly attached to radio (RoHS) (UL913)	\$469.31	

Hytera US Price Book

• Size: 5.15" X 2.12" X 1.41", Weight: 11.8 oz. with standard battery and antenna

**Digital Portable Two-Way Radio PD982i** 

• Up to 1024 channels

Radio features

- 12.5/20/25 selectable channel spacing
- Analog & digital dual mode
- 360° channel knob
- Built in Bluetooth 4.0 audio
- Integrated GPS/GLONASS (factory optional)
- IP68 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Powerful audio output (3W speaker)
- Innovative noise reduction technology
- Single frequency repeater mode (optional)
- Full duplex call
- RTC clock (allows customers to check receive message time)
- TF storage audio recording (optional)
- Pre-programmed text messaging
- Supporting option board
- Man Down
- Lone worker
- Dedicate emergency button
- Priority interrupt
- Basic/40bit advanced digital encryption and Scrambler feature in analog mode
- 256bit advanced digital encryption (Optional)
- Pseudo trunk operation (DMO & RMO)
- Vibration
- Channel Change Voice Notification
- Telemetry
- Roaming
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional see below)



#### Standard package

	1 0		
	Radio		1рс
	Standard UHF or VHF Antenna	See Appendix	1рс
!	Li-ion Battery (2000mAh)	BL2016	1рс
	Switching Power Adapter	PS1014	1рс
	MCU Single Unit Charger	CH10A07	1рс
	Leather Strap	RO04	1рс
	Belt Clip	BC19	1рс
	User Manual		1pc

#### PD982i Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD982i-G-BT-V1	136-174MHz	Power 1-5 Watts, with GPS, with Bluetooth, DMR Tier II and Analog conventional mode	\$1,221.00	
PD982i-G-BT-Ux	350-520MHz	Power 1-4 Watts, with GPS, with Bluetooth, DMR Tier II and Analog conventional mode	\$1,221.00	
PD982i-G-BT-U5	806-941MHz	Power 806-870MHz 1-3 Watts, 896-941MHz 1-2.5W, with GPS, with Bluetooth, DMR Tier II and Analog conventional mode	\$1,221.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR TierIII Trunking & MPT trunking upgrade package for Portables (package applicable to DMR TierII & Analog conventional mode radio only)	\$175.00	
SW00073	License for Audio recording capability via Micro SD storage card	\$100.00	
SW00074	License for Single Frequency Repeater Mode	\$200.00	

DMR-FW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 vrs-Standard Warranty Policies	\$70.00	
DIVIT-LVV	Extended 2 Teal Warranty - Mobiles & Fortables Only - Total of 5 yrs-otal data Warranty Tolloles	Ψ10.00	

## PD98Xi

# Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC19		Belt Clip (RoHS)	\$5.87	
RO04		Hand strap (RoHS)	\$5.87	
LCY012		Leather Carrying Case with LCD display and keypad, for thin battery (RoHS)	\$39.00	
LCY006		Leather Carrying case with LCD display and keypad, for thick battery (RoHS)	\$39.00	
PCN006		Waterproof Bag, replacement for LCY002 (RoHS)	\$11.13	

#### **Charger Accessories**

Charger Acco	62201162			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit, charger + power supply cable with PS2002 adapter (Replacement of CH10A05-PS2002) (RoHS)	\$80.60	
CH20L04-PS2011		Smart Rapid-rate Charger with PS2011 adapter for Li-ion Battery, 12V/2A, with display (RoHS)	\$249.60	
CH20L06-PS2011	The same of the sa	Rapid-rate Charger with PS2011 adapter 12V/2A, non-display (RoHS)	\$88.92	
CHV09	O <sup>*</sup>	"Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A, works with CH10A07 (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply, 1A charge for each pocket (RoHS)	\$1,768.04	
MCA08	-	MCU Multi-Unit Rapid Rate Charger with power supply, 1A charge for each pocket (RoHS)	\$390.01	
MCL20	-	6-Pocket Charger with power supply, 2A charge for each pocket (RoHS)	\$585.02	

#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
BRK20	Chilling S	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
POA59	Tite .	Battery Adapter for MCA08 and MCA10 (RoHS)	\$14.30	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A04/CH10A07 single charger (RoHS)	\$17.60	

**Battery** 

Battery						
Item No.	Picture	Description	MSRP		Remarks	
BL2016		2000mAh Li-ion battery (RoHS)	\$105.51			
BL2015		2000mAh smart Li-ion battery (RoHS)	\$156.00			
BL2509		2500mAh Li-ion Battery (-30°C) (RoHS)	\$148.20			
BL2511		2500mAh smart Li-ion Battery (-30°C) (RoHS)	\$184.08			
BL3004		3000mAh Li-ion battery (RoHS)	\$199.68			
BL3005		3000mAh smart Li-ion battery (RoHS)	\$210.60			

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM18N2	<b>(</b> *	Remote Speaker Waterproof Microphone, directly attached to radio (RoHS)	\$91.00	
SM26N3		Palm MIC for PD78Xi with speaker, directly attached to radio(IP67) (RoHS)	\$101.40	
ESN12	6	Earbud with PTT&MIC cable, ACN-01+ ES-01, directly attached to radio (RoHS)	\$35.10	
EHN16	6	C Style Earloop Earpiece with PTT&MIC cable, ACN-01 + EH01, directly attached to radio (RoHS)	\$39.00	



Item No.	Picture	Description	MSRP	Remarks
EHN17	6	Swivel Earpiece with PTT&MIC cable, ACN-01 + EH021, directly attached to radio (RoHS)	\$41.60	
EAN23	(g)	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable, ACN-01+ES-021, directly attached to radio (RoHS)	\$53.30	
ACN-01	10	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$26.00	
ES01	5	Receive — Only Earbud used with ACN-01 (RoHS)	\$10.40	
ES02	40	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-01 (RoHS)	\$27.30	
EH01	(3)	Receive—Only C Style Earloop used with ACN-01 (RoHS)	\$14.30	
EH02	(D)	Receive—Only Swivel Earpiece used with ACN-01 (RoHS)	\$15.60	
EHS17	Ş	Receive-Only Adjustable Earhook with Swivel Speaker for SM26N4 (RoHS)	\$15.60	
EHS18	$\sim \mathcal{I}_{y}$	Receive-Only C Style Earloop for SM26N4 (RoHS)	\$14.30	
EAS03	S	Receive-Only Transparent Acoustic Tube Earpiece for SM26N4 (RoHS)	\$27.30	
ESW01		Bluetooth Earpiece Including Charger without the Power Adapter, used with ADN-01, does not support full-duplex call (RoHS)	\$144.30	
EHW02		Wireless Earpiece with Dual-PTT used with PD9i internal BT(RoHS)	\$258.71	
POA47		Bluetooth Ring PTT used with PD9i internal BT, with Power Adapter (RoHS)	\$136.50	
EAN17	(2)	3-wire Surveillance Earpiece with Acoustic Tube without volume and channel button, directly attached to radio, beige (RoHS)	\$52.00	
EAN18	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube without volume and channel button, directly attached to radio, black (RoHS)	\$58.67	
EBN09		Bone Conduction Headset with large PTT, directly attached to radio (RoHS)	\$858.02	
ECN18		Noise cancellation headset, directly attached to radio (RoHS)	\$469.31	
EWN09	6	2-wire Earpiece with Wireless Earphone and Neck Loop, EWN11+POA42, directly attached to radio, beige(RoHS)	\$1,370.23	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC38	0	Programming Cable (USB Port) (RoHS)	\$40.56	
CP14	6	Cloning Cable (RoHS)	\$50.70	

#### Antenna

Item No.	Picture	Description	MSRP	Remarks
AN0375H14		UHF SMA connector, 350-400MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0435H21		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0485H15		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$16.67	
AN0141H06		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H12		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$20.00	
AN0141H07		VHF SMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08		VHF SMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHF SMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0155H08		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	



#### Digital Portable Two-Way Radio PD982i(UL913)

#### Radio features

- UHF:350-527MHz
- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- · Analog & digital dual mode
- 360° channel knob
- Built in Bluetooth 4.0 audio
- Built in bluetooth 4.0 data(Available in V8.0)
- Integrated GPS/GLONASS (factory optional)
- IP68 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Powerful audio output (3W speaker)
- New noise reduction technology
- Single frequency repeater mode (optional)
- Full duplex call
- RTC clock (allows customers to check receive message time)
- TF storage audio recording (optional)
- · Pre-programmed text messaging
- Supporting option board
- Man Down
- Lone worker
- Dedicate emergency button
- Priority interrupt
- Basic/40bit advanced digital encryption and Scrambler feature in analog mode
- 256bit advanced digital encryption (Optional)
- Pseudo trunk operation (DMO & RMO)
- Vibration
- Channel Change Voice Notification
- Telemetry
- Roaming
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional see below)



#### Standard package

Radio		1рс
Standard UHF or VHF Antenna	See Appendix	1рс
Li-ion Battery (2400mAh)	BL2415-Ex	1рс
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charger	CH10A07	1pc
Leather Strap	RO04	1pc
Belt Clip	BC19	1pc
User Manual		1рс

#### PD982i(UL913) Digital Portable Radios

	MODEL	Band Split	Description	MSRP	Remarks
PD982i-	-G-BT-UL913-V1	136-174MHz	Power1-5 watts, DMR Tier II and Analog conventional mode, with GPS/GLONASS,with Bluetooth	\$1481.00	Special
PD982i-	-G-BT-UL913-Ux	350-520MHz	Power1-4watts, DMR Tier II and Analog conventional mode, with GPS/GLONASS,with Bluetooth	\$1481.00	Order

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
SW00029	DMR Tier III Trunking & MPT trunking upgrade package for subscriber (1.package applicable to DMR Tier II & analogue conventional mode radio only 2.including Roaming license))	\$120.00	
SW00073	License for Audio recording capability via Micro SD storage card	\$100.00	
SW00074	License for Single Frequency Repeater Mode	\$200.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00	



# **PD98Xi UL913**

## Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC19		Belt Clip (RoHS)	\$5.87	
RO04		Hand strap (RoHS)	\$5.87	

**Battery** 

Item No.	Picture	Description	MSRP	Remarks
BL2415-Ex		Explosion-proof Li-ion Battery (2400 mAh) (RoHS)	\$201.90	

#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014		General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
POA59	1516	Battery Adapter (for MCA08 and MCA10) (RoHS)	\$14.30	
BRK20	C 111111111111111111111111111111111111	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	
MCA08	- Bass	MCU Multi-Unit Rapid Rate Charger with power supply (RoHS)	\$390.01	
HYT-PS1014	5	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A07 single charger (RoHS)	\$17.60	

#### 6

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM18N2	<b>(</b> *)	Remote Speaker Waterproof Microphone, directly attached to radio (IP67) (RoHS)	\$91.00	
SM26N3	P	Palm MIC for PD78Xi with speaker, directly attached to radio (IP67) (RoHS)	\$101.40	
ESN12	6	Earbud with PTT&MIC cable ACN-01+ES-01, directly attached to radio (RoHS)	\$35.10	
EHN16	6	C Style Earloop Earpiece with PTT & MIC cable, ACN-01+EH01, directly attached to radio (RoHS)	\$39.00	
EHN17	6	Swivel Earpiece with PTT& MIC cable, ACN-01 + EH02, directly attached to radio (RoHS)	\$41.60	
EAN23	6	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable, ACN-01 + ES-02, directly attached to radio (RoHS)	\$53.30	
ACN-01	PO	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$26.00	
ES01	5	Receive-Only Earbud used with ACN-01 (RoHS)	\$10.40	
ES02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-01 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-01 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-01 (RoHS)	\$15.60	
EAN17	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio, beige (RoHS)	\$52.00	
EAN18	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio, black (RoHS)	\$58.67	
ECN18	9	Noise cancellation headset, directly attached to radio (RoHS)	\$469.31	
ECN41	13	Heavy-duty neckband noise-cancelling headset(Directly attached to radio) (RoHS)(UL913)	\$469.31	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC38	0	Programming Cable (USB Port) (RoHS)	\$40.56	
CP14	6	Cloning Cable (RoHS)	\$50.70	

#### **Patrol**

Item No.	Picture	Description	MSRP	Remarks
SM18N15	U	Remote Speaker Microphone (UL913) with patrol function(RoHS)	\$169.00	
POA133	4400	Check point UL913 (RoHS) (used with SM18N15)	\$14.30	
PC92	9	Programming cable for SM18N15(RoHS)	\$72.80	

#### Others

Item No.	Picture	Description	MSRP	Remarks
POA132		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	\$97.50	

#### **Antenna**

Item No.	Picture	Description	MSRP	Remarks
AN0435H15		UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$23.40	
AN0485H10		UHF SMA connector, 450-520MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$14.60	
AN0141H09		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H10		VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$20.53	
AN0167H09		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$20.00	
AN0141H07		VHF SMA connector,136-147MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0153H08		VHF SMA connector,147-160MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0167H07		VHF SMA connector,160-174MHz/1575MHz, 12cm, with Hytera logo (RoHS)	\$23.40	
AN0155H08		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

Prices subject to change without notice



#### Digital Portable Two-Way Radio X1ei

#### Radio features

- Size: 4.68" X 2.24" X .70", Weight: 7.05 oz.
- 256 selectable channels and 16 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Built-in BT
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DMR tier III trunking (Optional see below)



#### Standard package for X1ei

Radio		1pc
110,010		
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1800mAh)	BL1809	1pc
Switching Power Adapter	PS1014	1pc
MCU Dual-pocket Charger	CH10L16	1pc
Leather Strap	RO03	1pc
User Manual		1pc

#### X1ei Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
X1ei-V1	136-174MHz	Power 1-5 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,100.00	
X1ei-U1	400-470MHz	Power 1 - 4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,100.00	
X1ei-U2	450-520MHz	Power1-4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,100.00	
X1ei-U5	806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts,  935-941MHz, Supports TX & RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX & RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only	\$1,100.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00	

#### Digital Portable Two-Way Radio X1pi

#### Radio features

- Size: 4.58" X 2.24" X .82", Weight 8.46 oz.
- 1024 channels and 64 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G rated
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supports Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Built-in BT
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DTMF telephone call
- Supports DMR Tier III trunking (Optional see below)



#### Standard package for X1pi

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1800mAh)	BL1809	1pc
Switching Power Adapter	PS1014	1pc
MCU Dual-pocket Charger	CH10L16	1pc
Leather Strap	RO03	1pc
User Manual		1pc

#### X1pi Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
X1pi-V1	136-174MHz	Power1-5watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,237.00	
X1pi-U1	400-470MHz	Power1-4watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,237.00	
X1pi-U2	450-520MHz	Power1-4 watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,237.00	
X1pi-U5	806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts, 935-941MHz, Supports TX & RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX & RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only		

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR TierII & Analog conventional mode radio only)	\$175.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00	



# X1i series Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
PCN005		Belt Clip (RoHS)	\$19.50	
HY2020-CBP		Carrying case nylon swivel clip black X1i	\$31.00	
HY2020-SBP		Soft leather carrying case swivel clip black X1i	\$29.23	

#### **Charger Accessories**

Item No.	Picture	Description	MSRP	Remarks
CH04L01	1	Portable Charger, battery to battery charge (RoHS)	\$117.04	
CH10L16-PS1014	(50)	MCU dual-pocket charger, with power supply PS1014 (RoHS)	\$96.80	
MCA05-X	200	Battery Optimizing System with power supply, 1A charge for each pocket (RoHS)	\$1,567.83	
POA53	40	Battery Adapter for MCA05-X (RoHS)	\$27.30	
MCA10	a Sink of	MCU Multi-Unit Rapid-rate Charger with power supply, 1A charge for each pocket (RoHS)	\$429.00	
CHV09	0	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A works with CH10L16 (RoHS)	\$63.70	
HYT-PS1014	T	US-standard Switching Power Adapter 100-240VAC12VDC/1A Hytera for CH10L16 dual pocket charger (RoHS)	\$17.60	
BRK20	6 111111111111111111111111111111111111	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger (RoHS)	\$85.80	

#### **Battery**

Dattery				
Item No.	Picture	Description	MSRP	Remarks
BL1103		1100mAh Li-ion battery (RoHS)	\$112.02	
BL1401	1200	1400mAh Li-ion battery (RoHS)	\$130.26	
BL1809		1800mAh Li-ion battery (RoHS)	\$156.31	

#### **Car Kit Accessories**

Cai Nit Acces				
Item No.	Picture	Description	MSRP	Remarks
SM09S1	•	External speaker for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$156.00	
SM18A4	8	Remote Speaker Microphone for CK03, CK03-E and CK05 (RoHS)	\$59.80	
SM16A3	8	Remote Microphone without speaker used with SM09S1, for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$59.80	
POA105	000	Foot Switch and Sun Visor Microphone Cable Kit for CK03, CK03-E, CK02, CK02-E and CK05 (RoHS)	\$169.00	
GPS04	0	Mobile GPS Antenna, SMA, 1575MHz (RoHS)	\$16.67	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
item No.	Picture	Description	MORF	Remarks
SM26N1	-	Remote Speaker Microphone with emergency button, directly attached to radio (IP67) (RoHS)	\$101.40	
SM26N2		Remote Speaker Microphone with emergency button and 2.5mm audio jack, directly attached to radio (IP54)(RoHS)	\$101.40	
ECN21		Noise cancellation headset with PTT, directly attached to radio (RoHS)	\$486.21	
ESW01-N2		Bluetooth Earpiece Kit, included wireless adapter & earpiece, directly attached to radio (RoHS)	\$288.61	
ADN-02		Bluetooth adapter used with ESW01 and EHW02 Earpiece (RoHS)	\$144.30	
ESW01	1	Bluetooth Earpiece including Charger without the Power Adapter, used with ADN-02 (RoHS)	\$144.30	
EHN26	S	C-earset with in-line PTT&MIC, directly attached to radio (RoHS)	\$26.00	
ESN14	6	Earbud with PTT&MIC cable, ACN-02+ES01, directly attached to radio (IP54) (RoHS)	\$53.30	
EHN20	6	Swivel Earpiece with PTT&MIC cable (ACN-02+EH02, directly attached to radio) (IP54) (RoHS)	\$58.50	
EHN21	6	C Style Earloop Earpiece with PTT&MIC cable, ACN-02+EH01, directly attached to radio (IP54) (RoHS)	\$57.20	



Item No.	Picture	Description	MSRP	Remarks
EAN22	80	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable, ACN-02+ES-02, directly attached to radio (RoHS)	\$70.20	
ACN-02	0	PTT&MIC cable used with Receive-Only Earpiece (RoHS)	\$42.90	
ES01	5	Receive-Only Earbud used with ACN-02 (RoHS)	\$10.40	
ES-02	400	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-02 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-02 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-02 (RoHS)	\$14.30	
EHS17		Receive-Only Adjustable Earhook with Swivel Speaker for SM26N2 (RoHS)	\$15.60	
EHS18	$\sim I_{\vartheta}$	Receive-Only C Style Earloop for SM26N2 (RoHS)	\$14.30	
EAS03		Receive-Only Transparent Acoustic Tube Earpiece for SM26N2 (RoHS)	\$27.30	
EAN19	6	3-wire Dual-PTT Surveillance Earpiece with Transparent AcousticTube with volume and channel button, beige, directly attached to radio (RoHS)	\$184.80	
EAN21	6	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio (RoHS)	\$78.00	
EWN07	Q.	Digital Wireless Covert Earpiece with In-Line Controller, with volume and channel button, Neckloop Sensor, directly attached to radio (RoHS)	\$1,848.04	
EWN08	3	Digital Wireless Covert Earpiece with wireless earphone, without volume and channel button, Flatpack Sensor, EWN11+POA42, directly attached to radio (RoHS)	\$1,848.04	
EHW02		Wireless Earpiece with Dual-PTT used with ADN-02/ADN-01 or X1i internal BT (RoHS)	\$258.71	
POA47		Bluetooth Ring PTT used with ADN-02/ADN-01, with Power Adapter (RoHS)	\$136.50	
EAN24		2-wire Surveillance Earpiece with Transparent Acoustic Tube, directly attached to radio (RoHS)	\$100.10	
SPM-2100-H8		Remote Speaker Microphone (IP56) MIL-STD-810	\$86.00	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC45	101	Programming Cable (USB Port) (RoHS)	\$41.18	
CP15	6	Cloning Cable (RoHS)	\$45.63	

#### Antenna

Item No.	Picture	Description	MSRP	Remarks
AN0140H04		VHF stubby Antenna for Covert radio, SMA-male 9cm 136-145MHz/1575MHz (RoHS)	\$41.60	
AN0148H06		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$41.60	
AN0158H05		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$41.60	
AN0168H04		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$41.60	
AN0485H13		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$41.60	
AN0435H18		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$41.60	
AN0156H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz (RoHS)	\$41.60	
AN0873H09		UHF stubby Antenna for covert radio, SMA-male 9cm 806-941MHz/1575MHz (RoHS)	\$23.40	
AN0435W11		UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470/1575MHz Galtronics (RoHS)	\$49.40	

Prices subject to change without notice

# X1pi(UL913)

#### 70

#### Digital Portable Two-Way Radio X1pi (UL913)

#### Radio features

- Size: 4.58" X 2.24" X .82", Weight: 8.46 oz.
- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & digital channel)
- IP67 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- · Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2T-one signaling selectable (Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Vibration
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DTMF telephone call
- Supports DMR Tier III trunking (Optional see below)



#### Standard package for X1pi(UL913)

Radio		1pc
Standard UHF or VHF Antenna	See Appendix	1pc
Li-ion Battery (1400mAh)	BL1402-EX	1pc
Switching Power Adapter	PS1014	1pc
MCU Dual-pocket Charger	CH10L16	1pc
Leather Strap	RO03	1pc
User Manual		1pc

#### X1pi(UL913) Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
X1pi-UL913-V1	136-174MHz	Power1-5watts, with GPS, with man down, DMRTierII and Analog conventional mode	\$1,324.00	
X1pi-UL913-U1	400-470MHz	Power1-4 watts, with GPS, with man down, DMR TierII and Analog conventional mode	\$1,324.00	
X1pi-UL913-U2	450-520MHz	Power1-4 watts, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,324.00	
X1pi-UL913-U5	806-941MHz	806-825MHz, Only supports TX, Power 1 - 3 watts, 935-941MHz, Supports TX & RX, Power 1 - 2.5 watts, 851-870MHz, Supports TX & RX, Power 1 - 3 watts, with GPS, without man down, Analog conventional 896-902MHz, Only supports TX, Power 1 - 2.5 watts, mode only		

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00	

# X1pi(UL913) Radio Accessory list

## **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
PCN005	2	Belt Clip (RoHS)	\$19.50	

## **Charger Accessories**

Item No.	Picture	Description	MSRP		Remarks	
CH04L01		Portable Charger, battery to battery charge (RoHS)	\$117.04			
CH10L16-PS1014		MCU dual-pocket charger, with power supply PS1014 (RoHS)	\$96.80			
MCA05-X	Page 18	Battery Optimizing System with power supply, 1A charge for each pocket (RoHS)	\$1,567.83			
POA53	10	Battery Adapter for MCA05-X (RoHS)	\$27.30			
MCA10	10 3 4 3 A	MCU Multi-Unit Rapid-rate Charger with power supply, 1A charge for each pocket (RoHS)	\$429.00			
CHV09	0	Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A works with CH10L16 (RoHS)	\$63.70			
HYT-PS1014	T	US-standard Switching Power Adapter 100-240VAC12VDC/1A Hytera for CH10L16 dual pocket charger (RoHS)	\$17.60			
BRK20	William W	Wall mount bracket for MCA08 and MCA10 MCU multi-unit charger(RoHS)	\$85.80			

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM26N1		Remote Speaker Microphone with emergency button, directly attached to radio (RoHS) (UL913) (IP67)	\$101.40	
SM26N2	9	Remote Speaker Microphone with emergency button and 2.5mm audio jack, directly attached to radio (IP54)(RoHS)(UL913)	\$101.40	
ECN21		Noise cancellation headset with PTT, directly attached to radio (RoHS) (UL913)	\$486.21	

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#### Audio Accessories

Audio Accessories							
Item No.	Picture	Description	MSRP	Remarks			
ESN14	6	Earbud with PTT&MIC cable, ACN-02+ES01, directly attached to radio (IP54) (RoHS) (UL913)	\$53.30				
EHN20	6	Swivel Earpiece with PTT&MIC cable (ACN-02+EH02, directly attached to radio) (IP54) (RoHS)	\$58.50				
EHN21	6	C Style Earloop Earpiece with PTT&MIC cable, ACN-02+EH01, directly attached to radio (IP54) (RoHS)	\$57.20				
EAN22	6	Detachable Transparent Acoustic Tube Earpiece with PTT&MIC cable, ACN-02+ES-02, directly attached to radio (RoHS) (UL913)	\$70.20				
ACN-02	10	PTT&MIC cable used with Receive-Only Earpiece (RoHS) (UL913)	\$42.90				
ES01	5	Receive-Only Earbud used with ACN-02 (RoHS) (UL913)	\$10.40				
ES-02	405	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-02 (RoHS) (UL913)	\$27.30				
EH01	(3)	Receive-Only C Style Earloop used with ACN-02 (RoHS) (UL913)	\$14.30				
EH02	(a)	Receive—Only Swivel Earpiece used with ACN-02 (RoHS) (UL913)	\$15.60				
EAN19	5	3-wire Dual-PTT Surveillance Earpiece with Transparent Acoustic Tube, with volume and channel button, beige, directly attached to radio (RoHS) (UL913)	\$184.80				
EAN21	(30)	3-wire Surveillance Earpiece with Transparent Acoustic Tube, without volume and channel button, directly attached to radio (RoHS) (UL913)	\$78.00				
EAN24	6)	2-wire Surveillance Earpiece with Transparent Acoustic Tube, directly attached to radio (RoHS) (UL913)	\$100.10				

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC45	10/	Programming Cable (USB Port) (RoHS)	\$41.18	
CP15	6	Cloning Cable (RoHS)	\$45.63	

#### **Antenna**

Item No.	Picture	Description	MSRP	Remarks
AN0140H04		VHF stubby antenna for covert radio, SMA-male 9cm 136-145MHz/1575MHz (RoHS)	\$41.60	
AN0148H06		VHF Stubby Antenna for covert radio, SMA-male 9cm 144-154MHz/1575MHz (RoHS)	\$41.60	
AN0158H05		VHF stubby Antenna for covert radio, SMA-male 9cm 153-164MHz/1575MHz (RoHS)	\$41.60	
AN0168H04		VHF stubby Antenna for covert radio, SMA-male 9cm 163-174MHz/1575MHz (RoHS)	\$41.60	
AN0485H13		UHF stubby Antenna for covert radio, SMA-male 9cm 450-520MHz/1575MHz (RoHS)	\$41.60	
AN0435H18		UHF stubby Antenna for covert radio, SMA-male 9cm 400-470MHz/1575MHz (RoHS)	\$41.60	
AN0156H01		VHF stubby Antenna for Covert radio, SMA-male 17cm 147-165MHz/1575MHz (RoHS)	\$41.60	
AN0873H09		UHF stubby Antenna for covert radio, SMA-male 9cm 806-941MHz/1575MHz (RoHS)	\$23.40	
AN0435W11	4/	UHF Titanium Long Antenna for covert radio, SMA-male 15cm 400-470/1575MHz Galtronics (RoHS)	\$49.40	

Prices subject to change without notice

# PD712i-Ex

## Digital Portable Two-Way Radio PD712i-Ex

#### Radio features

- Size: 5.5" x 2.16" x 1.43", Weight: 17 oz.
- 256 channels and 16 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & 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°CIP5X (Dust); I M2 Ex ib (mining)
- FM: Class I, Zone 1 AEX/Ex ib IIC T4; Class II, III Div1, Group E, F, G T120°C; -20°C<=Ta<=50°C
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function (pre-programmable message)
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (in Analog mode)
- One touch call/text message/supplemental services Telemetry
- Emergency
- Supports XPT digital trunking
- Supports DMR Tier III trunking (Optional see below)



#### Standard package

Radio		1рс
Standard UHF or VHF Antenna	See Appendix	1рс
Li-ion Battery (1800mAh)	BL1807-Ex	1рс
Switching Power Adapter	PS1014	1рс
MCU Single Unit Charger	CH10A04	1рс
Leather Strap	RO04	1рс
Belt Clip	BC19	1рс
User Manual		1рс

#### PD712i-EX Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD712i-Ex-V1	136-174MHz	1 watt output power, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,503.00	
PD712i-Ex-U1	400-470MHz	1 watt output power, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,503.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

#### Warranty

	DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00		
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## Digital Portable Two-Way Radio PD792i-Ex

#### Radio features

- Size: 5.5" x 2.16" x 1.43", Weight: 17 oz.
- 256 selectable channels and 16 zones
- 12.5/20/25 selectable channel spacing
- Mixed mode scanning (Analog & 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°CIP5X (Dust); I M2 Ex ib (mining)
- FM: Class I, Zone 1 AEX/Ex ib IIC T4; Class II, III Div1, Group E, F, G T120°C; -20°C<= Ta<=50°C
- Supports Global Positioning System (GPS) (standard)
- Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Man Down (standard)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Channel Change Voice Notification
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog mode)
- Analog & Digital DTMF
- One touch call/text message/supplemental services
- Telemetry
- Home screen dial
- Multi-language menu display
- Power on & off user logo programming
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DTMF telephone call
- Supports DMR Tier III trunking (Optional see below)



#### Standard package

Radio		1рс
Standard UHF or VHF Antenna	See Appendix	1рс
Li-ion Battery (1800mAh)	BL1807-Ex	1рс
Switching Power Adapter	PS1014	1pc
MCU Single Unit Charge	CH10A04	1рс
Leather Strap	RO04	1рс
Belt Clip	BC19	1рс
User Manual		1pc

#### PD792i-EX Digital Portable Radios

MODEL	Band Split	Description	MSRP	Remarks
PD792i-Ex-V1	136-174MHz	1 watt output power, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,580.00	
PD792i-Ex-U1	400-470MHz	1 watt output power, with GPS, with man down, DMR Tier II and Analog conventional mode	\$1,580.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00003	DMR Tier III Trunking & MPT trunking upgrade package for Portables (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

#### Warranty

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs-Standard Warranty Policies	\$70.00	



## PD7Xi-Ex

## Digital Portable Radio Accessory list

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC19		Belt Clip (RoHS)	\$5.87	
RO04		Hand strap (RoHS)	\$5.87	
LCY005		Carrying Case with display for PD792i-Ex (RoHS)	\$62.40	
LCY002	-	Carrying Case without display for PD712i-Ex (RoHS)	\$44.00	

#### **Charger Accessories**

Charger Acc	C33011C3			
Item No.	Picture	Description	MSRP	Remarks
CH10A07-PS1014	10	General MCU Rapid-rate Charger with PS1014 adapter (RoHS)	\$48.77	
CH10A06-PS2002		Dual Pocket MCU Charger Kit charger + power supply cable with PS2002 adapter (Replacement for CH10A05-PS2002) (RoHS)	\$80.60	
CHV09	O*	"Vehicle adapter for charger (DC-DC) CHV09 INPUT:11-25VDC OUTPUT:12VDC 1A, works with CH10A04 (RoHS)"	\$63.70	
MCA05		Battery Optimizing System with power supply, 1A charge for each pocket (RoHS)	\$1,768.04	
MCA08	- M-3-3	MCU Multi-Unit Rapid Rate Charger with power supply, 1A charge for each pocket (RoHS)	\$390.01	
BRK20	& & &	Wall mount bracket for MCA08 & MCA10 MCU multi-unit Rapid-rate charger (RoHS)	\$85.80	
POA38	40	Battery Adapter for MCA05 (RoHS)	\$26.00	
HYT-PS1014	V	US-standard Switching Power Adapter 100-240VAC 12VDC/1A Hytera for CH10A04 single charger (RoHS)	\$17.60	



Item No.	Picture	Description	MSRP	Remarks
BL1807-Ex		1800mAh IIC Intrinsically safe Li-ion battery ATEX/IECEX/FM/CSA/CQST (RoHS)	\$254.04	

#### **Antenna**

Item No.	Picture	Description	MSRP	Remarks
AN0435H21	/	UHF SMA connector, 400-470MHz/1575MHz, 9cm, with Hytera logo (RoHS)	\$20.00	
AN0141H06		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0153H12	/	VHF SMA connector, 147-160MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0167H06		VHF SMA connector, 160-174MHz/1575MHz, 17cm, with Hytera logo (RoHS)	\$23.40	
AN0155H08		VHF SMA connector, 136-174MHz/1575MHz, 20cm, with Hytera logo (RoHS)	\$30.00	

Prices subject to change without notice

Item No.	Picture	Description	MSRP	Remarks
SM18N4-Ex	8	IP67 Intrinsically Safe Remote Speaker Microphone ATEX/IECEX/FM/CSA/CQST (RoHS)	\$163.67	
POA34-Ex	-	ATEX Bone Microphone Headset applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$599.04	
POA61-Ex	0	ATEX Throat Microphone Headset above PTT part applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$687.96	
POA62-Ex		ATEX Heavy Duty Headset above PTT part applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$837.72	
SM24N1-Ex		ATEX Remote Speaker and N1 COM-Unit PTT part, applicable with POA61-Ex/POA34-Ex/POA62-Ex (ATEX) (RoHS)	\$709.81	
SM24N2-Ex	-	ATEX Remote Speaker and N2 COM-Unit PTT part, applicable with POA61-Ex/POA34-Ex/POA62-Ex (ATEX) (RoHS)	\$900.12	
POA63-Ex	•	ATEXBig PTT controller applicable with POA61-Ex/POA34-Ex/POA62-Ex (ATEX) (RoHS)	\$758.16	
POA65-Ex		ATEX Back-headset Microphone Earpiece (single speaker) applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$346.32	
POA90-Ex	/	ATEX Earpiece Transfer Cord (Nexus interface) applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex/Peltor Heavy Duty Headset (ATEX) (RoHS)	\$87.36	
POA100-Ex		ATEX Bone Microphone Earpiece (dual speaker) applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$762.84	
POA101-Ex	TO STREET	ATEX Microphone Earpiece (single speaker) applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$416.52	
POA102-Ex		ATEX Headset Microphone Earpiece (single speaker) applicable with POA63-Ex/SM24N1-Ex/SM24N2-Ex (ATEX) (RoHS)	\$433.68	
POA104-Ex		ATEX Helmet Headset Microphone Earpiece (single speaker) applicable with POA63-Ex/ SM24N1-Ex/SM24N2-Ex) (ATEX) (RoHS)	\$450.84	

#### **Maintenance Kit**

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Item No.	Picture	Description	MSRP	Remarks
PC38	0	Programming Cable (USB Port) (RoHS)	\$40.56	
CP14	6	Cloning Cable (RoHS)	\$50.70	

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## Digital Mobile Two-Way Radio MD782i

#### Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Channel Scan supporting mixed mode scanning (Analog & digital channel)
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS)
- Digital voice call function and digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Lone Worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- Supports Option Board Interface
- 5-Tone, HDC1200, 2-Tone signaling selectable (Analog)
- Analog & Digital DTMF
- One touch call/text message/supplemental services
- Telemetry
- Multi-language menu display
- Power on & off user logo programming
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DMR Tier III Trunking (licensed option see below)



#### Standard package

Radio		1pc
Palm microphone	SM16A1	1pc
Microphone hanger and screws		1pc
Fuse	POA33	1pc
Mounting Bracket	BRK08	1pc
Power cord	PWC10	1pc
User Manual		1pc
Vehicle GPS Antenna		1pc

#### MD782i Digital Mobile Radios

MODEL	Band Split	Description	MSRP	Remarks
MD782i-V1	136-174MHz	Power 5-50 watts, without GPS, DMR Tier II and Analog conventional mode	\$742.00	
MD782i-U1	400-470MHz	Power 5-45 watts, without GPS, DMR Tier II and Analog conventional mode	\$742.00	
MD782i-U2	450-520MHz	Power 5-45 watts, without GPS, DMR Tier II and Analog conventional mode	\$742.00	
MD782i-G-V1	136-174MHz	Power 5-45 watts, with GPS,DMR Tier II and Analog conventional mode	\$799.00	
MD782i-G-U1	400-470MHz	Power 5-45watts, with GPS, DMR Tier II and Analog conventional mode	\$799.00	
MD782i-G-U2	450-520MHz	Power 5-45 watts, with GPS, DMR Tier II and Analog conventional mode	\$799.00	
MD782i-LP-V1	136-174MHz	Power 5-25 watts, without GPS, Analog conventional mode only	\$742.00	
MD782i-LP-U2	450-520MHz	Power 5-25 watts, without GPS, DMR Tier II and Analog conventional mode	\$742.00	
MD782i-G-LP-U1	400-470MHz	Power 5-25 watts, with GPS,DMR Tier II and Analog conventional mode	\$761.00	
MD782i-G-LP-U2	450-520MHz	Power 5-25 watts, with GPS,DMR Tier II and Analog conventional mode	\$761.00	
MD782i-AN-V1	136-174MHz	Power 5-50 watts, without GPS, Analog conventional mode only	\$638.00	
MD782i-AN-U1	400-470MHz	Power 5-45 watts, without GPS, Analog conventional mode only	\$638.00	
MD782i-G-U5	806-941MHz	806-825MHz: Only supports TX, Power 10 - 35 watts, 851-870MHz: Supports TX & RX, Power 10 - 35 watts, with GPS, DMR Tier II and Analog conventional mode 896-902MHz: Only supports TX, Power 10 - 30 watts,	\$920.00	

#### Optional software license

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Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license fors ubscriber, HYTERA AES256	\$200.00	
DMR-SW-LICENSE-00007	DMR Tier III Trunking & MPT trunking upgrade package for Mobiles (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

#### Warranty

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## Digital Mobile Two-Way Radio MD652i

#### Radio features

- Up to 1024 channels
- 12.5/20/25 selectable channel spacing
- Channel Scan supporting mixed mode scanning (Analog & digital channel)
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- Supports Global Positioning System (GPS)
- Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Lone worker
- Basic/advanced digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- Supporting Option Board Interface
- 5-Tone, HDC1200, 2-Tone signaling selectable (in Analog mode)
- One touch call/text message/supplemental services
- Telemetry
- Analog & Digital Emergency
- Supports XPT digital trunking
- Supports DMR Tier III Trunking (licensed option see below)



#### Standard package

Radio		1pc
Remote speaker microphone	SM25A1	1pc
Microphone hanger and screws		1pc
Fuse	POA33	1рс
Mounting Bracket	BRK08	1рс
Power cord	PWC10	1pc
User Manual		1pc
Vehicle GPS Antenna		1pc

#### MD652i Digital Mobile Radios

MODEL	Band Split	Description	MSRP	Remarks
MD652i-V1	136-174MHz	Power 1 - 25 watts, without GPS, DMR Tier II and Analog conventional mode	\$593.00	
MD652i-U1	400-470MHz	Power 1-25 watts, without GPS, DMR Tier II and Analog conventional mode	\$593.00	
MD652i-U2	450-527MHz	Power 1-25 watts, without GPS, DMR Tier II and Analog conventional mode	\$593.00	
MD652i-G-V1	136-174MHz	Power 1-25 watts, with GPS, DMR Tier II and Analogc onventional mode	\$656.00	
MD652i-G-U1	400-470MHz	Power 1-25 watts, with GPS,DMR Tier II and Analog conventional mode	\$656.00	
MD652i-G-U2	450-527MHz	Power 1-25 watts, with GPS,DMR Tier II and Analog conventional mode	\$656.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber,HYTERA AES256	\$200.00	
SW00052	Priority Interrupt	\$50.00	
DMR-SW-LICENSE-00007	DMR Tier III Trunking & MPT trunking upgrade package for Mobiles (package applicable to DMR Tier II & Analog conventional mode radio only)	\$175.00	

#### Warranty

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00	

# MD782i/MD652i Digital Mobile Radio Accessories

#### **Power supply Accessories**

Item No.	Picture	Description	MSRP	Remarks
PWC03	94	AC power cord, US standard, 5.9 ft. (RoHS)	\$14.97	
PWC10		Power supply cable for mobile radio, 9.84 ft. (RoHS)	\$35.20	
PWC12		Mobile radio power cable, 16 ft., PWC12 (RoHS)	\$76.44	
PS22002(L)		Power Supply for Mobile Radio, 220W, Backup Power Supply applicable (replaces PS22002 due to supplier change) (RoHS)	\$338.01	
DC-MD78X		DESKTOP CABINET FOR MD78Xi WITH SEC1223 Power Supply 120VAC, Output 13.8VDC, 23 Amps	\$154.95	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
ECA01		Heavy duty, Noise-cancelling Headset with PTT, only for MD782i (RoHS)	\$599.31	Komana
SM27W1		Bluetooth remote speaker microphone, with fix mount and PV1002, used with MD65Xi/MD78Xi (RoHS)	\$375.71	
PV1002		Vehicle power adapter INPUT:11-25VDC OUTPUT:5VDC 1A (RoHS)	\$18.20	
ADA-01		Bluetooth adapter compatible with MD652i and MD782i (RoHS)	\$120.90	
SM25A1		MD652i Remote Speaker & Mic with 7 ft. cord (RoHS)	\$144.30	
SM25A2		MD652i Remote S peaker & Mic with 19.6 ft. cord (RoHS)	\$279.51	
SM16A1	8	Palm microphone only for MD782i (IP54) (RoHS)	\$59.80	
SM16A2	8	Palm water proof Microphone only for MD782i (IP67) (RoHS)	\$58.50	

Item No.	Picture	Description	MSRP	Remarks
SM19A1	3	Palm microphone with keypad only for MD782i (RoHS)	\$120.00	
SM09D1		External Speaker, DB26 port (RoHS)	\$70.20	
SM09D2		External Speaker, 16 ft. Cable, DB26 port (RoHS)	\$119.60	
SM09S2		External Speaker used with POA117 (RoHS)	\$96.80	
SM20A1		Telephone Style Handset, only for MD782i (RoHS)	\$213.20	
SM20A2		Telephone Receiver with Keypad, only for MD782i (RoHS)	\$286.01	
SM10A1	b	Desktop Microphone (RoHS)	\$102.67	
POA44	Q	Foot Switch, external PTT (RoHS)	\$63.70	
POA85	Q	Foot Switch used with POA117 (RoHS)	\$46.8	
POA117	0,	Foot PTT & Sun Visor Microphone & External Speaker Cable Kit used with POA76, POA77, POA85,POA118,SM09S2 (RoHS)	\$85.8	
POA76		Vehicle Sun Visor Microphone, Duck Tongue Type, used with POA117 (RoHS)	\$37.4	
POA77		Vehicle Sun Visor Microphone, Straight Barrel Type, used with POA117 (RoHS)	\$32.8	
POA118	<b>1</b>	Ring-PTT used with POA117 (RoHS)	\$31.2	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC37	V	Programming Cable, USB Port (RoHS)	\$40.56	
PC40	6	Programming and patrol cable, USB Port, only for MD782i (RoHS)	\$45.76	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC70		Data Transmission Cable for DB26(M) to DB9(F) (for MD782i/MD652i/PC71) (RoHS)	\$50.70	
PC80	10	Wireless Microphone Programmable Cable, AM to Micro USB, applicable with SM27W1, POA107, ESW01 (RoHS)	\$16.48	
PC83		Data Transmission Cable for DB26(M) to DB9 (M) for MD782i/MD652i (RoHS)	\$60.84	
PC82	0	DB26 to SPK\PTT\ING ignition connect Cable (RoHS)	\$168.48	
PC43	0	DB26-connector Dispatching Cable only for MD782i (RoHS)	\$48.17	
PC47	D	Programming Cable, CPS programming and firmware upgrading (RoHS)	\$48.17	
PC49	0	Back to back data cable Please specify two back-to-back equipment models when ordering (RoHS)	\$40.56	
PC60	0	Ignition Cable (RoHS)	\$50.70	
PC87		Back-to-back Data Cable with Ignition FunctionPlease specify two back-to- back equipment models when ordering (RoHS)	\$121.68	
PC85	V	Programming & Upgrading Cable, with signal amplification, used with RCC05/RCC07 (RoHS)	\$109.20	

#### Installation accessories

installation accessories					
Item No.	Picture	Description	MSRP		Remarks
BRK08	<b>○</b> · · ○	Vehicle installation kit (RoHS)	\$18.20		
RCC06	20	Remote Mount Kit, without control head, with 9.84 ft. cable only for MD782i (RoHS)  * only applicable for mobile radios ordered after 1st Jan. 2012	\$214.50		
RCC07	Ep	Remote Mount Kit, without control head, with 19.6 ft. cable, only for MD782i (RoHS)  * only applicable for mobile radios ordered after 1st Jan. 2012	\$322.41		
RCC04	20	Remote Mount Kit, with control head, with 9.84ft.cable only for MD782i (RoHS)	\$296.41		
RCC05	20	Remote Mount Kit, with control head, with 19.6 ft. cable, only for MD782i	\$404.31		



Item No.	Picture	Description	MSRP	Remarks
PC46	9	9.6 ft. cable for remote mount kit, only for MD782i (RoHS)	\$152.10	
PC48	9	19.6 ft. cable for remote mount kit, only for MD782i (RoHS)	\$260.01	
BRK15		In-Dash Mounting Kit (DIN) for MD782i (RoHS)	\$50.00	

#### **Others**

Item No.	Picture	Description	MSRP	Remarks
POA33		Fuse (RoHS)	\$2.07	
GPS04		Vehicle GPS Antenna (SMA, 1575MHZ) (RoHS)	\$16.67	
SEC1223		Power Supply Input 120VAC, Output 13.8VDC, 23 Amps	\$117.00	

Prices subject to change without notice

## Digital Mobile Two-Way Radio MD612i

#### Radio features

- 48 channels
- 12.5/25 selectable channel spacing
- Channel Scan and Multi-Site Roaming
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- GPS optional (external accessories)
- Digital voice call function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Lone worker
- Basic digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming
- DTMF signaling (in Analog mode)
- HDC1200 (coming soon)
- One touch call/text message/supplemental services
- Digital Emergency





#### Standard package

Radio		1pc
Palm microphone	SM11A1	1pc
Microphone hanger and screws		1pc
Fuse	POA33	1pc
Mounting Bracket	BRK29	1pc
Power cord	PWC10	1pc
User Manual		1pc

#### MD612i Digital Mobile Radios

MODEL	Band Split	Description	MSRP	Remarks
MD612i-U1	400-470MHz	Power 1 - 45 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$440.00	
MD612i-BT-U1	400-470MHz	Power 1- 45 watts, with Bluetooth, DMR Tier II and Analog conventional mode	\$486.00	
MD612i-LP-U1	400-470MHz	Power 1-25 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$421.20	Special Orde
MD612i-V1	136-174MHz	Power 1- 45 watts, without Bluetooth, DMRTierllandAnalogconventionalmode	\$440.00	
MD612i-BT-V1	136-174MHz	Power 1- 45 watts, with Bluetooth, DMR Tier II and Analog conventional mode	\$486.00	
MD612i-LP-V1	136-174MHz	Power 1 - 25 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$421.20	Special Orde

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable (decode)	\$51.00	

#### Warranty

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00	



## Digital Mobile Two-Way Radio MD622i

#### Radio features

- 128 channels and 16 zones
- 12.5/25 selectable channel spacing
- Channel Scan and Multi-Site Roaming
- IP54 and MIL-STD-810 G to ensure outstanding performance in harsh environments
- GPS optional (external accessories)
- Digital voice call function
- Digital text message function
- Supplemental services (remote monitor, radio enable, radio disable, call alert)
- Lone worker
- Basic digital encryption and Scrambler feature in analog mode
- Pseudo trunk operation (DMO & RMO)
- Multi-Site Roaming (optional)
- DTMF signaling (in Analog mode)
- HDC1200 (coming soon)
- One touch call/text message/supplemental services
- Digital Emergency
- Caller ID and Alias



#### Standard package

Radio		1pc
Remote microphone	SM11A1	1pc
Microphone hanger and screws		1pc
Fuse	POA33	1pc
Mounting Bracket	BRK29	1pc
Power cord	PWC10	1pc
User Manual		1pc

#### MD622i Digital MobileRadios

MODEL	Band Split	Description	MSRP	Remarks
MD622i-U1	400-470MHz	Power 1- 45 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$485.00	
MD622i-BT-U1	400-470MHz	Power 1 - 45 watts, with Bluetooth, DMR Tier II and Analog conventional mode	\$560.00	
MD622i-LP-U1	400-470MHz	Power 1 - 25 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$448.00	Special Order
MD622i-V1	136-174MHz	Power 1 - 45 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$485.00	
MD622i-BT-V1	136-174MHz	Power 1 - 45 watts, with Bluetooth, DMR Tier II and Analog conventional mode	\$560.00	
MD622i-LP-V1	136-174MHz	Power 1 - 25 watts, without Bluetooth, DMR Tier II and Analog conventional mode	\$448.00	Special Order

#### Optional software license

Item	Description	MSRP	Remarks
SW00051	Priority Interrupt & Remote Monitor (decode) & Radio Enable/Disable (decode)	\$51.00	

#### Warranty

DMR-EW	Extended 2 Year Warranty- Mobiles & Portables Only-Total of 5 yrs- Standard Warranty Policies	\$70.00	
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# MD612i/MD622i Digital Mobile Radio Accessories

#### **Power supply Accessories**

Item No.	Picture	Description	MSRP	Remarks
PWC10		Power supply cable for mobile radio, 9.84 ft. (RoHS)	\$35.20	
PWC12	O	Mobile radio power cable, 16ft., PWC12 (RoHS)	\$76.44	
PS22002(L)		Power Supply for Mobile Radio, 220W, Backup Power Supply applicable (replaces PS22002 due to supplier change) (RoHS)	\$338.01	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM11A1	8	Palm microphone (IP54) (RoHS)	\$59.28	
SM09D1		External Speaker, DB26 port (RoHS)	\$70.20	
SM09D2		External Speaker, 16 ft. Cable, DB26 port (RoHS)	\$119.60	
POA44	<b>Q</b>	Foot Switch, external PTT (RoHS)	\$63.70	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC109		Programming Cable, CPS programming and firmware upgrading (RoHS)	\$48.17	
PC60	0"	Ignition Cable (RoHS)	\$50.70	

#### **Installation accessories**

Item No.	Picture	Description	MSRP	Remarks
BRK29	(C. D)	Vehicle installation kit (RoHS)	\$21.84	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
POA33		Fuse (RoHS)	\$2.07	
POA134	9	External GPS Module (RoHS)	\$93.60	
GPS04	<b>O</b> 5	Vehicle GPS Antenna (SMA, 1575MHZ) (RoHS)	\$16.67	

## Digital Repeater RD982i

#### Radio features

- Up to16 channels
- 100% continuous duty cycle from 5W to 50W
- Supports two simultaneous voice paths in digital mode
- Auto detection between Analog mode and digital modes (Mixed code)
- 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 for durable operation
- Supports built-in duplexer with Hytera built-in duplexer installation kit
- Supporting operation in analog and digital mode
- Repeater Diagnostic and control (RDAC)
- External power supply
- Power on user logo programming
- Multi-language menu display
- Multiple CTCSS/CDCSS in Analog and mixed channel
- SIP capable to support telephone interconnect
- Basic encryption (standard)
- Enhanced encryption (option see below)



#### Standard package

Radio		1pc
Power Supply Cable	PWC11	1pc
User Manual		1pc

#### RD982i Digital Repeater

MODEL	Band Split	Description	MSRP	Remarks
RD982i-V1	136-174MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,250.00	
RD982i-U1	400-470MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,250.00	
RD982i-U2	450-520MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,250.00	
RD982i-AN-V1	136-174MHz	Power 5 - 50 watts, Analog conventional mode only	\$1,440.00	
RD982i-AN-U1	400-470MHz	Power 5 - 50 watts, Analog conventional mode only	\$1,440.00	
RD982i-AN-U2	450-520MHz	Power 5 - 50 watts, Analog conventional mode only	\$1,440.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00008	IP Connect License	\$334.00	
SW00018-DMRA AES256	Advanced Digital Encryption (128/256bit) license for repeater DMRA AES256	\$309.00	
SW00018-HYTERA ENCI	Advanced Digital Encryption (128/256bit) license for repeater HYTERA AES256	\$309.00	

## Digital Repeater RD982i-S

#### Conventional features

- Up to16 channels
- 100% continuous duty cycle from 5W to 50W
- Supports two simultaneous voice paths in digital mode
- Auto detection between Analog mode and digital modes
- IP site connect (analog and digital mode) (optional see below)
- Four programmable keys to improve ease-of-use and increase operator efficiency
- Advanced heat sink design with thermal-controlled cooling fan for durable operation
- Supports built-in duplexer with Hytera built-in duplexer installation kit
- Supports operation in Analog and digital mode
- Repeater Diagnostic and control (RDAC)
- External power supply
- Power on user logo programming
- Multi-language menu display
- Multiple CTCSS/CDCSS in Analog and mixed channel
- Supports XPT digital trunking (licensed operation see below)
- SIP capable to support telephone interconnect
- Basic encryption (standard)
- Enhanced encryption (option see below)



#### Standard package

Radio		1pc
Power Supply Cable	PWC11	1рс
User Manual		1рс

#### RD982i-S Digital Repeater

MODEL	Band Split	Description	MSRP	Remarks
RD982i-S-V1	136-174MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,935.00	
RD982i-S-U1	400-470MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,935.00	
RD982i-S-U2	450-520MHz	Power 5 - 50 watts, DMR Tier II and Analog conventional mode	\$2,935.00	
RD982i-S-U5	806-941MHz	Power 5 - 35W (851 – 870MHz), 5 - 30W (935 – 941MHz), DMR Tier II and Analog conventional mode	\$2,935.00	

#### Optional software license

	Item	Description	MSRP	Remarks
	DT-985RD98000000	Single site XPT license (upgrade from conventional)	\$1,819.00	
	DT-985RD98000001	Multi site XPT license (upgrade from single site)	\$2,275.00	
	DT-985RD98000002	Multi site XPT license (upgrade from conventional)	\$2,275.00	
	W00018-DMRA AES256	Advanced Digital Encryption (128/256bit) license for repeater DMRA AES256	\$309.00	
	V00018-HYTERA ENCR	Advanced Digital Encryption (128/256bit) license for repeater HYTERA AES256	\$309.00	
	DT-9850621100001	DMR Trunking Lite transceiver upgrade License RD982i-S upgrade License(DS-6211)(RoHS)	\$1,629.93	
	IP CONNECT UPGRADE	IP Connectivity Upgrade for DMR Repeaters- Must Provide Serial, Firmware, Long Model Number	\$334.00	

# RD982i Series Accessories

## RD982i Series Digital Repeater accessory list

## **Power supply Accessories**

Item No.	Picture	Description	MSRP	Remarks
PWC11		DC power cable red/black 10A 12AWG 3000mm PWC11 00 (RoHS)	\$44.00	
PS22002(L)		Power Supply for Mobile Radio (220W, Backup Power Supply, replaces PS22002 due to supplier change (RoHS)	\$338.01	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM16A1	8	Palm microphone (IP54) (RoHS)	\$59.80	
SM16A2	8	Palm Water proof microphone (IP67) (RoHS)	\$58.50	
SM10A1	b	Desktop microphone (RoHS)	\$102.67	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC37	0	Programming Cable (USB Port) (RoHS)	\$40.56	
PC40	6	Programming cable (USB Port) (RoHS)	\$45.76	
PC47	0	Programming Cable, CPS programming and firmware upgrading (RoHS)	\$48.17	

## **Mounting Kit**

Mounting Kit								
Item No.	Picture	Description	MSRP	Remarks				
BRK09		Build-in Duplexer Installation Kit for DT11&DT14&DT23 (RoHS)	\$71.50					
BRK16	$\mathbb{Q}_{\mathcal{J}}$	Build-in Duplexer Installation Kit for DT11 - DT17 (RoHS)	\$106.60					
BRK12	<b>1</b>	Installation accessory for rack-mounted power supply (2U) (Black) (RoHS)	\$71.50					
BRK14		Installation Accessory for Rack-mounted Power Supply (2U) (Gray) (RoHS)	\$85.80					

**Mounting Kit** 

Item No.	Picture	Description	MSRP	Remarks
BRK19		Wall-mount Installation bracket for the repeater (RoHS)	\$78.00	
BRK18		Installation Bracket for Power Supply (RoHS)	\$70.20	
POA45		Surge Arrester for ethernet port (RoHS)	\$85.80	

**Duplexers** 

Duplexers				
Item No.	Picture	Description	MSRP	Remarks
DCL4533-1-N		400-440 UHF Mobile Duplexer N-Female connectors	\$357.00	
DCL4533-2-N		440-470 UHF Mobile Duplexer N-Female connectors	\$357.00	
DCL4533-3-N	- 2.00	470-490 UHF Mobile Duplexer N-Female connectors	\$357.00	
DHL1533-1-N		136-148 VHF Mobile Duplexer N Type	\$357.00	
DHL1533-2-N		148-160 VHF Mobile Duplexer N Type	\$357.00	
DHL1533-3-N		160-174 VHF Mobile Duplexer N Type	\$357.00	
MR256N-2		Mobile Duplexer 148 – 160 MHz NF Compact	\$440.23	
MR356N-1		Duplexer, 6 cavity mobile, N connector, 5 MHz (min) 10 MHz (max) sep, 406-440 MHz	\$440.23	
MR356N-2		Mobile Duplexer,440-480 MHzNF Compact	\$440.23	

#### **Others**

Item No.	Picture	Description	MSRP	Remarks
SEC-1223R1		DC Power Supply 23 Amp 110V19" Rackc/w1xSEC-1223	\$153.75	
SEC-1223R2	رحم	DC Power Supply 2X23Amp 110V19" Rackc/w2xSEC-1223	\$269.25	

Prices subject to change without notice

## Digital Repeater RD962i

#### Radio features

- Slim and Portable (less than 2 inches tall and weighs less than 11 pounds)
- Optional nylon backpack (NCN010) makes this an excellent portable repeater
- 100% continuous duty cycle from 1W to 10W
- Supporting two simultaneous voice paths in digital mode
- Auto detection between Analog mode and digital modes
- IP67 compliant
- Supporting optional built-in mini duplexer, RD96Xi can be slimmer in size
- IP site connect (digital mode only) (optional)
- Supports optional External 10Ah Li-Ion battery that support at least 8 hours when working at 50% duty cycle and high TX power
- Operation in Analog and digital mode
- Repeater Diagnostic and control (RDAC)
- External power supply, Emergency Port on battery
- SIP capable to support telephone interconnect
- Basic encryption (standard)
- Enhanced encryption (option see below)





#### Standard package

Radio		1рс
Power Supply Cable & Adapter	PS7502	1pc
User Manual		1pc

#### RD962i Digital Repeater

MODEL	Band Split	Description	MSRP	Remarks
RD962i-V1	136-174MHz	Power 1 - 10 watts, DMR Tier II and Analog conventional mode	\$2,976.00	
RD962i-U1	400-470MHz	Power 1 - 10 watts, DMR Tier II and Analog conventional mode	\$2,976.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00018-DMRA AES256	Advanced Digital Encryption (128/256bit) license for repeater DMRA AES256	\$309.00	
SW00018-HYTERA ENCR	Advanced Digital Encryption (128/256bit) license for repeater HYTERA AES256	\$309.00	
IP CONNECT UPGRADE	IP Connectivity Upgrade for DMR Repeaters- Please provide Serial, Firmware, Long Model Number	\$51.00	

## RD962i Digital Repeater accessory list

## **Power supply Accessories**

Item No.	Picture	Description	MSRP	Remarks
PV3001		Portable battery 10Ah, the connecting Cable (RoHS)	\$1,374.24	
PS7502	of the	Power Adapter, including the power cable used for PV3001 (RoHS)	\$117.00	

#### **Audio Accessories**

Item No.	Picture	Description	MSRP	Remarks
SM18A1		Palm Speaker water proof microphone (IP67) (RoHS)	\$128.70	

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
NCN010	hit	Nylon Backpack (RoHS)	\$235.30	

#### **Mounting Kit**

Item No.	Picture	Description	MSRP	Remarks
BRK17		Battery Installation Bracket (RoHS)	\$39.00	
POA45		Surge Arrester for ethernet port (RoHS)	\$85.80	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC37	V	Programming Cable (USB Port) (RoHS)	\$40.56	
PC47	6	Programming Cable, CPS programming and firmware upgrading (RoHS)	\$48.17	

#### **Antennas**

Item No.	Picture	Description	MSRP	Remarks
AN0460M03		UHF / TQC-400FCS 3.5dBi/450-470MHz UHF port (RoHS)	\$58.50	
AN0141H03		VHF SMA connector, 136-147MHz/1575MHz, 17cm, with Hytera logo (RoHS) (Remarks: GPS antenna; only for GPS receiving)	\$20.00	



Duplexer				Hytera US Price Book
Item No.	Picture	Description	MSRP	Remarks
DT20		Built-in Mini Duplex (Frequency Range:400~470MHz) (Frequency Spacing:5.5~10MHz) (Non-RoHS)	\$744.91	
DT18		Built-in Mini Duplex (Frequency Range:136~174MHz) (Frequency Spacing:4.6~6MHz) (Non-RoHS)	\$744.91	
DT21 (PROCOM)		Built-in Mini Duplex (Frequency Range:136~174MHz) (Frequency Spacing:4.6~6MHz) (RoHS)	\$1,457.33	
DT22 (PROCOM)		Built-in Mini Duplex (Frequency Range:350~470MHz) (Frequency Spacing:5.5~10MHz) (RoHS)	\$1,457.33	

Prices subject to change without notice

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## Digital Repeater RD622i

#### 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 Analog mode and digital modes
- Supporting optional build-in duplexer
- IP site connect (digital mode only) (optional)
- Supports floating charge battery and embedded AC power supply
- Operates in Analog and digital mode
- Repeater Diagnostic and control (RDAC)
- SIP capable to support telephone interconnect
- Basic encryption (standard)
- Enhanced encryption (option see below)



#### Standard package

Repeater		1pc
AC Power Supply Cord	PWC03	1pc
User Manual		1pc

#### RD622i Digital Repeater

MODEL	Band Split	Description	MSRP	Remarks
RD622i-V1	136-174MHZ	Power 1 - 25 watts, DMR Tier II and Analog conventional mode	\$1,999.00	
RD622i-U1	400-470MHz	Power 1 - 25 watts, DMR Tier II and Analog conventional mode	\$1,999.00	
RD622i-U2	450-520MHz	Power 1 - 25 watts, DMR Tier II and Analog conventional mode	\$1,999.00	

#### Optional software license

Item	Description	MSRP	Remarks
SW00018-DMRA AES256	Advanced Digital Encryption (128/256bit) license for repeater DMRA AES256	\$309.00	
SW00018-HYTERA ENCR	Advanced Digital Encryption (128/256bit) license for repeater HYTERA AES256	\$309.00	
IP CONNECT UPGRADE	IP Connectivity Upgrade for DMR Repeaters- Please provide Serial, Firmware, Long Model Number	\$334.00	

## RD622i Digital Repeater accessory list

#### **Power supply Accessories**

Item No.	Picture	Description	MSRP	Remarks
PWC06		DC power cord (RoHS)	\$14.97	
PWC03	94	AC power cord, 6 ft. (RoHS)	\$44.00	

## **Mounting Kit**

Item No.	Picture	Description	MSRP	Remarks
BRK21	IIIII	Wall Mounting bracket (RoHS)	\$42.90	
BRK23		RD62Xi duplexer mounting accessory, include flat mounting bracket, RF cable, for USA/UK only (RoHS)	\$100.10	

#### **Maintenance Kit**

Item No.	Picture	Description	MSRP	Remarks
PC40		Programming Cable (USB Port) (RoHS)	\$45.76	
PC75	0	Programming Cable, CPS programming and firmware upgrading (RoHS)	\$48.17	

Duplexer				
Item No.	Picture	Description	MSRP	Remarks
DT01		Duplex(Frequency Range:137~172MHz) (Frequency Spacing:4.5~19.84 MHz) (Non-RoHS)	\$188.50	
DT03		Duplex (Frequency Range:380~470MHz) (Frequency Spacing:5~20MHz) (Non-RoHS)	\$188.50	
DK08		U125W Duplexer Kit, includes DT03 duplex, mounting bracket, RF cable (RoHS)	\$288.61	
DK09		VHF Duplexer Kit (include DT01 duplex, mounting bracket, RF cable) (RoHS)	\$288.61	
DCL4533-1-N		400-440 UHF Mobile Duplexer N-Female connectors	\$357.00	
DCL4533-2-N		440-470 UHF Mobile Duplexer N-Female connectors	\$357.00	
DCL4533-3-N		470-490 UHF Mobile Duplexer N-Female connectors	\$357.00	
DHL1533-1-N		136-148 VHF Mobile Duplexer N Type	\$357.00	
DHL1533-2-N		148-160 VHF Mobile Duplexer N Type	\$357.00	
DHL1533-3-N		160-174 VHF Mobile Duplexer N Type	\$357.00	
MR256N-2		Mobile Duplexer 148-160 MHz NF Compact	\$440.23	
MR356N-1		Duplexer, 6 cavity mobile, N connector, 5 MHz (min) 10 MHz (max) sep, 406-440 MHz	\$440.23	
MR356N-2		Mobile Duplexer, 440-480 MHz, NF Compact	\$440.23	

#### **A**ntenna

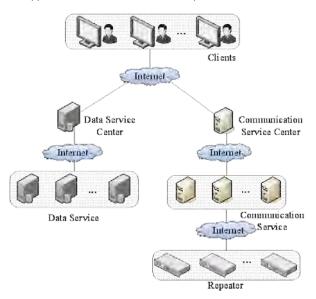
Item No.	Picture	Description	MSRP	Remarks
AN0148H06		VHF stubby antenna SMA-male connector 9cm 144-154/1575MHz VHF, Hytera Logo	\$41.60	

Hytera US Price Book

## **DMR Extended Network Management System (XNMS)**

#### Software features

- Flexible management of configuration files and firmware package.
- Monitor and Diagnose repeaters' state in the system, and immediately know about the repeater alarm.
- Monitor all the services in the system and know about the usage of each repeater.
- Configure repeater remotely.
- Query the alarm history.
- Query the detailed service data.
- Statistic repeater service data.
- Export repeater service data to excel file.
- Support alarm mail that can inform repeater alarm and online/offline info to customer.



#### **Product Introduction**

XPT Network Management System (XNMS) is a PC-based application designed for monitoring and controlling all repeaters registered in the XPT/IP Multi-Sites/Single system. XNMS enables you not only to diagnose the repeater remotely and take trouble shooting measures, but also to make statistics and query the services conducted in the XPT/IP Multi-Sites/Single system for a certain period of time.

#### **XNMS**

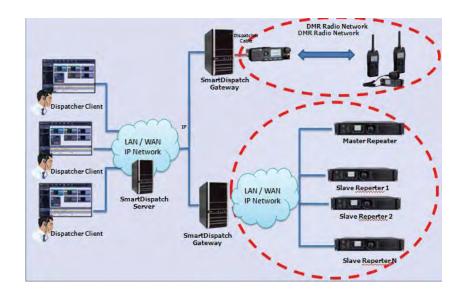
Item	Description	MSRP	Remarks
	Base package		
SW00086	One More Client License (XPT/conventional)	892.00	
SW00087	One More Repeater License (XPT/conventional)	300.00	
SW00088	Email Alarm (XPT/conventional)	350.00	
SW00095	XNMS flagship version (R4.0) (Includes: Software installation package, 2 PC Client license, 64 conventional repeater access licenses, 64 XPT repeater access licenses, RSSI map license, Statistical report export license)	2,438.00	
	USB dongle (XPT/conventional, each dongle supports one system)		



## Hytera DMR Smart Dispatch System

#### Software features (R5)

- 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



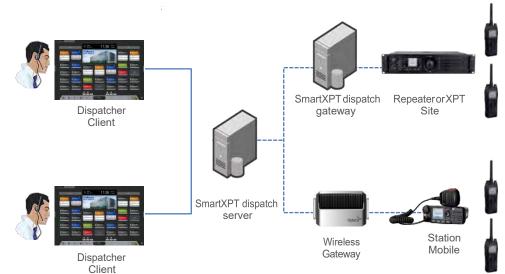
Developed in compliance with the ETSI DMR standard, the Hytera SmartDispatch application is an efficient communication and support tool to manage and direct all of your DMR conventional Tier II radio subscribers. With its client-server architecture, modular design and Voice-over-IP(VoIP) support, SmartDispatch offers you the latest dispatching features in one software solution.

Item	Description	MSRP	Remarks
SD-9830000000057	Dispatcher server software, license includes 1 client, 1 gateway, 1 repeater and 2 dispatch stations, 25 subscribers, 1-year remote support and free update to version 5.xseries (per system)	\$2,500.00	
SD-9830000000081	Additional Dispatcher client software license (per client)	\$400.00	
SD-9830000000080	Additional Dispatcher gateway software license (per gateway)	\$800.00	
SD-983000000132	Additional dispatch mobile station license (per dispatch station)	\$500.00	
SD-985000000018	Additional dispatch repeater station license (per repeater)	\$1,000.00	
SD-9830000000084	Additional radio subscriber license on accessing to the dispatcher system (per subscriber)	\$33.00	
984000002TSPRM	Additional RemoteTechnical support after 1 year ( per system per year, 10Hrs Max)	\$1,500.00	
SD-984000002WEB	Web Training (3Hrs)	\$1,200.00	
Dispatcher Software optional package	Google Maps offline package (per server)	\$180.00	
DT-1103000003650	License dongle	\$250.00	
DT-13080100000047	Guard Tour Patrol Management license (per system)	\$2,145.00	
DT-13080100000048	Work Order Management license	\$2,145.00	

## **SmartOne (SmartXPT)**

#### Software features (R1.6)

- Register online/offline
- GPS location
- GPS history track
- Geo-fence alarm
- Call control (private/group/all)
- Crosspatch
- Simul-select
- Voice recording
- SMS message
- Enable/disable
- Call Alert Monitor
- Ambience listening
- Emergency Alarm
- History report
- Google online map
- Google offline map (optional)
- SIP Phone access (optional)
- DMR Tier II access (optional)
- Analog channel access (optional)
- XPT access (optional)



Developed in compliance with the ETSI DMR standard, the Hytera SmartXPT application is an efficient communication and support tool to manage and direct all your DMR conventional Tier II and Extended Pseudo-Trunking (XPT) radio subscribers. With its client-server architecture, modular design, and Voice-over-IP (VoIP) support, SmartXPT offers you the latest dispatching features in one software solution.

Item	Description	MSRP	Remarks
Dispatch Server Software	Dispatcher server software, license includes 1 client, 1 gateway, 1 repeater and 2 dispatch stations, 25 subscribers, 1-year remote support. Package does not include XPT license.	\$3,000.00	
SO-9850000000149	Additional Dispatcher client software license (per client)	\$800.00	
Additional Dispatch Mobile Station license	Additional dispatch mobile station license (per dispatch station)	\$900.00	
SO-13080100000119	Additional dispatch repeater station license (per repeater)	\$3,000.00	
SX-00005	Additional Terminal license of access to the dispatcher system (perterminal)	\$33.00	
SO-9850000000188	XPT digital access license (per site)	\$4,033.00	
Google offline map	Google maps offline package (per system)	\$180.00	
SO-10130010000023	2-way wireless gateway MPUC(2 mobile radio) wireless gateway hardware. Supports single point interconnection. Includes 2 SAP licenses (available from a list of, but not limited to: AFSI, DMR2 DFSI, DMR3 DFSI, TETRA, E&Mcontact Hytera for more information of selection and license application). Does not include mobile radio (MD7i series supported with UART configuration and special cable).	\$3,226.00	
upgrade SmartDispatch to SmartOne (SmartXPT)	Upgrade License from SmartDispatch to SmartOne (SmartXPT) (per system).Note no upgrade software, re-installation of SmartOne (SmartXPT) is required and reapply License with same SN or USB dongle; it does not support to transfer history data from SmartDispatch to SmartOne (SmartXPT).	\$2,000.00	
Additional Remote Technical support	Additional Remote Technical support after 1 year (per system per year)	\$1,500.00	
SafeNet USB dongle	License in a USB dongle of SmartDispatch/DWS/DVRS	\$250.00	
SO-5105990000015A	MD782i Connection Cable for MPUC (DB26-DB15)	\$36.00	

## TC-320 Hytera Portable Radio

#### Main features

- 16 channel capacity
- Channel Spacing: 25/12.5KHz
- Wide communication range
- Double injection molding and anti-skid design
- Low Battery Alert
- Long battery life
- Battery strength Indicator
- High/Low power switchable

#### Standard package for TC-320

Li-ion Battery (1700mAh)	BL1715	1pc
Switching Power	PS0602	1pc
Belt Clip	BC16	1pc
Strap	RO01	1pc
Antenna	AN0460H11	1pc



MODEL NO.	Description	MSRP	Remarks
TC-320U-1	Portable Radio UHF 400-470 MHz, 1700mAh Li-Ion-battery	\$149.0	
TC-320U-2	Portable Radio UHF 450-470 MHz, 1700mAh Li-Ion battery	\$149.0	
Antenna			ı
MODEL NO.	Description	MSRP	Remarks
AN0410H10	TC-320 UHF Thick-short Antenna with R connector 400-420MHz	\$11.73	
AN0435H10	TC-320 Thick-short Antenna with R connector 420-450MHz	\$11.73	
AN0460H11	TC-320 Thick-short Antenna with R connector 450-470MHz	\$11.73	
Battery			·
BL1715	Li-ion Battery (1700mAh)	\$23.51	
Audio Accessories	·		
EHS12	Earset with in-line MIC	\$11.73	
EHS09	Earset with in-line MIC & VOX	\$13.20	
EHS13	Earset with in-line MIC & VOX (New connector)	\$8.57	
POA18	Remote Ring PTT Switch	\$11.73	
EAM1320	Earpiece Surveillance Lapel Mic, Single Wire, with inline PTT Single R/A pin	\$39.80	
EAM1325	Earpiece Earhook Lapel Mic, Single Wire, with inline PTT Single R/A pin	\$27.07	
Charger Accessories			'
CH05L01-PS0602	Rapid-rate Charger (for Li-ion Battery)	\$27.87	
HYT-PS0602	US-standard Switching Power	\$13.20	
HYT-PS0601	Transformer TC320 Euro Standard plug	\$13.20	
PS4001	Six Port Switching Power Supply TC-310 OBR, TC-320 US Plug	\$88.00	
PV1001	Vehicle power adapter	\$23.47	
Carrying Accessories	·	·	·
RO01	Strap	\$1.30	
PCN003	PU Carrying Case (non-swivel) (blue)	\$14.67	
BC16	Belt Clip	\$3.27	
HY1010-3BP	Hard leather carrying case swivel clip, black TC-310 OBR, TC-320	\$26.17	
LCBN13	Universal Nylon Chest Pack for Portable- Black (ROHS)	\$43.57	
Maintenance Kit			
PC30	Programming Cable (USB to Serial Port)	\$42.90	



# TC-508 Hytera Portable Radio

#### Main features

- Tough and light weight
- Robust and reliable
- Longer battery life
- Enhanced voice quality
- High/low power switch
- CTCSS/CDCSS and squelch tail elimination



Li-ion Battery (1650mAh)	BL1719	1pc
Rapid-rate Charger	CH10L19	1pc
Switching Power	PS1014	1pc
Belt Clip	BC12	1pc
Strap	RO03	1рс
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-508-U1	Portable Radio UHF 400-470 MHz, 16 channels, 4W/2W IP54 1650mAh Li-ion standard Antenna 450-470 MHz	\$220.00	
TC-508-U2	Portable Radio UHF 450-470 MHz,16 channels,4W/2W IP54 1650mAh Li-ion	\$220.00	
TC-508-V2	Portable Radio VHF 146-174 MHz, 16 channels,5W/2W IP54 1650mAh Li-ion	\$220.00	

Antenna

7 tittoriila			
MODEL NO.	Description	MSRP	Remarks
AN0160H01	VHF stubby antenna - SMA connector, 145-175 MHz	\$11.73	
AN0160H13	VHF antenna, SMA connector, 146-174MHz	\$11.73	
AN0160H14	VHF antenna, SMA connector, 146-174MHz	\$11.73	
AN0445H03	UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73	
AN0455H02	UHF stubby antenna - SMA connector, 440-470 MHz	\$11.73	
AN0460W08	UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73	
AN0460W19	UHF long and fine antenna SMA connector 440-470MHz PRS AN0460W19 (RoHS)	\$11.73	

Battery

BL1719	Li-ion battery (1650mAh)	\$54.38	
BL2407	Battery Li-Ion 2400mAh	\$70.54	

MODEL NO.	Description	MSRP	Remarks
EAM12	Earpiece with on-MIC PTT, VOX, and Transparent Acoustic Tube	\$31.87	
EHM15	D-earset with in-line MIC & VOX	\$26.40	
ESM12	Earbud with on-MIC PTT & VOX	\$20.80	
ES01	Earbud Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
SM08M3	Remote Speaker Microphone	\$35.10	
SM13M1	Remote Speaker Microphone IP55	\$82.13	
narger Accessories			
CH10L19-PS1014	Rapid-Rate Charger and Transformer TC508 TC518 OBR TC580	\$32.27	
MCL15	Rapid-rate multi-unit charger, NiMH Li-Ion TC508 TC518 TC580	\$332.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
PS7002	Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	
POA02	Replacement Earpiece part with Transparent Acoustic Tube Kit	\$8.80	
HYT-PS7501	Power adapter switching MCU MCN05/MCA02/MCA03/MC08/MCL15	\$120.27	
arrying Accessories			
LCYY02	Waterproof Bag, yellow, PVC	\$11.13	
BC08	Belt Clip, mounting screws HYT-7103007500000 sold separately	\$5.87	
RO03	Strap	\$3.27	
LCBN13	Universal Nylon Chest Pack for Portable- Black (ROHS)	\$43.57	
NCN001	Carrying Case, half-folded, nylon, non-swivel, black	\$14.67	
HY2000-3BP	Hard Leather Case, swivel clip, black for TC508	\$38.90	
sintanana 12th		. '	,
aintenance Kit			

PC08	Universal Programming Cable	\$85.80	
PC26	Programming Cable (USB to Serial Port)	\$42.90	



## TC-518 Hytera Portable Radio

#### Main features

- RF Power Output: 5/2(VHF) 4/2(UHF)Channel Spacing: 25/12.5KHz
- CTCSS/CDCSS
- Wide Brand Coverage
- Power off by Software
- Military standards

#### Standard accessories

Li-ion Battery (1650mAh)	BL1719	1рс
Rapid-rate Charger	CH10L19	1pc
Switching Power	PS1014	1pc
Belt Clip	BC12	1pc
Strap	RO03	1pc
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-518V	Portable Radio VHF 136-174MHz, 16 channels,5/2W DTMF CTCSCC DCS 1650mAh Li-ion Rapid Charger	\$229.00	
TC-518U-1	Portable Radio UHF 400-470MHz, 16 channels,4/2W DTMF CTCSCC DCS 1650mAh Li-ion Rapid Charger	\$229.00	
TC-518U-2	Portable Radio UHF 450-520MHz-EXPORT ONLY 16 channels, 4/2W DTMF CTCSCC DCS 1650mAh Li-ion Rapid Charger	\$229.00	

#### Antenna

MODEL NO.	Description	MSRP	Remarks
AN0160H13	VHF antenna SMA connector, 146-174 MHz	\$11.73	
AN0143H04	VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73	
AN0380H01	UHF stubby Antenna 370-390 MHz SMA CONNECTOR	\$11.73	
AN0445H03	UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73	
AN0460W08	UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73	
AN0460W19	UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	\$11.73	

#### Battery

BL1719	Li-ion battery (1650mAh)	\$54.38	
BL2407	Battery Li-lon 2400mAh	\$70.54	

#### Carrying Accessories

Carrying Accessories			
MODEL NO.	Description	MSRP	Remarks
BC12	Spring Belt Clip (Uses screws HYT-7103007500000 not included)	\$5.87	
LCYY02	Waterproof Bag \$6.68	\$11.13	
RO03	Strap \$1.96	\$3.27	
LCBN13	Universal Nylon Chest Pack for portable, black (ROHS)	\$43.57	
Maintenance Kit			·
PC19	Programming Cable (COM Port)	\$17.16	
PC26	Programming Cable (USB to Serial Port)	\$42.90	
Audio Accessories			
EAM12	Earpiece with on-MIC PTT, VOX, and Transparent Acoustic Tube	\$31.87	
EAM13	Surveillance Earpiece 2-Wire with Transparent Tube, PTT and VOX	\$32.50	
EHM15	D-earset with in-line MIC & VOX	\$26.40	
ESM12	Earbud with on-MIC, PTT and VOX	\$20.80	
ES01	Earbud Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
SM08M3	Remote Speaker Microphone	\$35.10	
SM13M1	Remote Speaker Microphone IP55	\$82.13	
SPM-2100-H3	PRYME Remote Speaker Microphone IP56	\$86.67	
Charger Accessories			'
CH10L19-PS1014	Rapid-Rate Charger and Transformer TC508 TC518 OBR TC580	\$32.27	
MCL15	Rapid-rate multi-unit charger, NiMH Li-lon TC508 TC518 TC580	\$332.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS7501	Power adapter switching MCU MCN05/MCA02/MCA03/MC08/MCL15 Switching Power Adapter for Multi-Unit Rapid-rate Charger	\$120.27	
HYT-PS1014	POWER ADAPTER 110-240VAC US STD PLUG	\$17.60	
PS7002	Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	
LCBN13	Universal Chest Pack, nylon, black	\$43.57	
	I .		



## TC-580 Hytera Portable Radio

#### Main features

- Friendly menu design
- Manual Frequency Input
- DTMF Encode/Decode for Calls and PTT ID
- Emergency Alarm
- Display Reverse
- Home Channel
- Battery Strength Indicator

#### Standard accessories

Li-ion Battery (1650mAh)	BL1719	1рс	
Rapid-rate Charger	CH10L19	1pc	
Switching Power	PS1014	1рс	
Belt Clip	BC12	1рс	
Strap	RO03	1рс	
Antenna	See Appendix	1pc	



MODEL NO.	Description	MSRP	Remarks
TC-580V	Portable Radio VHF 136-174 MHz 256 channels, 5W/1W 32 Zone 25/12.5 KHz Display, Keypad DTMF PTT ID 1650 Li-Ion	\$299.00	
TC-580U-1	Portable Radio UHF 400-470 MHz 256 channels, 4W/1W 32 Zone 25/12.5KHz Display, Keypad DTMF PTT ID 1650 Li-Ion	\$299.00	

#### Antenna

Antonia			
MODEL NO.	Description	MSRP	Remarks
AN0143H04	VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73	
AN0160H13	VHF antenna SMA connector, 146-174 MHz	\$11.73	
AN0160H14	VHF antenna SMA connector, 146-174 MHz	\$11.73	
AN0380H01	UHF stubby antenna 370-390 MHz SMA connector	\$11.73	
AN0445H03	UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73	
AN0460W08	UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73	
AN0460W19	UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	\$11.73	

#### Battery

BL1719	Li-ion Battery (1650mAh)	\$54.38	
BL2407	Li-ion Battery (2400mAh)	\$70.54	

MODEL NO.	Description	MSRP	Remark
EAM12	Earpiece with on-MIC PTT, VOX, and Transparent Acoustic Tube	\$31.87	
EHM15	D-earset with in-line MIC & VOX	\$26.40	
ESM12	Earbud with on-MIC, PTT and VOX	\$20.80	
ES01	Earbud, Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
SM08M3	Remote Speaker Microphone	\$35.10	
SM13M1	Remote Speaker Microphone IP55	\$82.13	
Charger Accessories			·
CH10L19-PS1014	Rapid-Rate Charger and Transformer TC508 TC518 OBR TC580	\$32.27	
MCL15	Six-unit rapid-rate charger for Li-ion Battery	\$332.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS1014	US-standard Switching Power	\$17.60	
HYT-PS7501	HYT Power adapter switching MCU MCN05/MCA02/MCA03/MC08/MCL15	\$120.27	
PS7002	HYT Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	
Carrying Accessories		'	'
BC12	Spring Belt Clip, screws HYT-7103007500000 not included	\$5.87	
RO03	Strap	\$3.27	
LCBN13	Universal Nylon Chest Pack for portable, black (ROHS)	\$43.57	
LCYY02	Waterproof Bag	\$11.13	
laintenance Kit		l	
PC19	Programming Cable (COM Port)	\$17.16	

\$42.90

Programming Cable (USB to Serial Port)

PC26

## TC-610 Hytera Portable Radio

#### Main features

- 16 channel capacity
- RF Power Output: 5/2W (VHF) 5/2W (UHF)
- Channel Spacing: 25/12.5KHz
- Water protection Class IP66
- Double injection molding
- Powerful audio and wide communication range
- LED battery gauge
- Unique structural design
- High/low power switchable
- MIL-STD-810 C/D/E/F

#### Standard accessories

Li-ion Battery (2000mAh)	BL2001	1pc
MCU Charger	MCA02	1pc
Switching Power	PS1014	1pc
Belt Clip	BC12	1pc
Strap	RO03	1pc
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-610V-2	Portable Radio-Yellow- VHF 136-174 MHz, 16 channels, 2/5W 2000mAh	\$329.00	
TC-610U-2	Portable Radio-Yellow- UHF 450-470MHz, 16 channels, 2/5W 2000mAh	\$329.00	
TC-610V-2-BLK	Portable Radio-Black-VHF 136-174 MHz, 16 channels, 2/5W Black 2000mAh	\$329.00	
TC-610U-2-BLK	Portable Radio-Black- UHF 450-470MHz, 16 channels, 2/5W 200mAh	\$329.00	

#### Antenna

Description	MSRP	Remarks
HYT VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73	
HYT VHF antenna SMA connector, 146-174 MHz	\$11.73	
HYT UHF stubby antenna 370-390 MHz SMA connector	\$11.73	
HYT UHF stubby antenna - SMA connector, 400-430 MHz	\$11.73	
HYT UHF fine-long antenna - SMA connector, 400-430 MHz	\$11.73	
HYT UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73	
HYT UHF stubby antenna - SMA connector, 440-470 MHz	\$11.73	
UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73	
YT UHF fine-long antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	\$11.73	
HYT UHF stubby antenna - SMA connector, 440-490 MHz	\$11.73	
	HYT VHF stout-long antenna SMA 136-150 MHz Blue Band HYT VHF antenna SMA connector, 146-174 MHz HYT UHF stubby antenna 370-390 MHz SMA connector HYT UHF stubby antenna - SMA connector, 400-430 MHz HYT UHF fine-long antenna - SMA connector, 400-430 MHz HYT UHF stubby antenna - SMA connector, 420-470 MHz HYT UHF stubby antenna - SMA connector, 440-470 MHz UHF fine-long antenna - SMA connector, 450-470 MHz YT UHF fine-long antenna SMA connector 440-470 MHz	HYT VHF stout-long antenna SMA 136-150 MHz Blue Band \$11.73  HYT VHF antenna SMA connector, 146-174 MHz \$11.73  HYT UHF stubby antenna 370-390 MHz SMA connector \$11.73  HYT UHF stubby antenna - SMA connector, 400-430 MHz \$11.73  HYT UHF fine-long antenna - SMA connector, 400-430 MHz \$11.73  HYT UHF stubby antenna - SMA connector, 420-470 MHz \$11.73  HYT UHF stubby antenna - SMA connector, 440-470 MHz \$11.73  UHF fine-long antenna - SMA connector, 450-470 MHz \$11.73  YT UHF fine-long antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS) \$11.73

#### Battery

BH1303	Ni-MH Battery (1300mAh)	\$52.91	
BL1204	Li-ion Battery (1200mAh)	\$47.03	
BL2001	Li-ion Battery (2000mAh)	\$73.48	

#### Audio Accessories

MODEL NO.	Description	MSRP	Remarks
EAM12	Earpiece with on-MIC PTT, VOX, and Transparent Acoustic Tube	\$31.87	
EAM13	2-wire Surveillance Earpiece with VOX & Transparent Acoustic Tube (Black)	\$32.50	
EBM01	Ear Canal Bone Induction Earpiece	\$102.67	
ECM14	Behind the head, Noise-cancelling Headset	\$264.01	
EHM15	D-earset with in-line MIC & VOX	\$26.40	
ELM01	Light Weight Throat-vibrating Earpiece	\$102.67	
ESM12	Earbud with on-MIC PTT & VOX	\$20.80	
ES01	Hytera Earbud Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
ESM14	Remote Earbud	\$40.30	
EHM19	Remote C-Earset	\$42.90	
EHM20	Remote Swivel Earset	\$45.50	
ACM-01	PTT & MIC cable, for use with Receive-Only Earpiece	\$29.90	
SPM-2100-H3	Pryme Remote Speaker Microphone IP56	\$86.67	
SM08M3	Remote Speaker Microphone	\$35.10	
SM13M1	Water Resistant Remote Speaker Microphone (IP56)	\$82.13	

#### **Charger Accessories**

CH10A03-PS1014	HYT Desktop Rapid-Rate Charger 12VDC 1A 850mA TC610	\$38.13	
MCA02	MCU Multi-Unit Rapid-rate Charger (for Li-ion/Ni-MH Batteries)	\$352.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS1014	US-standard Switching Power	\$17.60	
HYT-PS7501	Switching Power for MCU Multi-Unit Rapid-rate Charger	\$120.27	
PS7002	HYT Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	

#### **Carrying Accessories**

RO03	Strap	\$3.27	
BC12	Spring Belt Clip (Uses screws HYT-7103007500000 not included)	\$5.87	
LCBN13	Universal Chest Pack, nylon, black	\$43.57	
LCYY02	Waterproof Bag, yellow, PVC	\$11.13	
NCN001	Carrying Case, half-folded, nylon, non-swivel, black	\$14.67	
HY1080-3BW	HYT Hard Leather Case, swivel clip, black for TC-610/610P	\$46.40	
ZZ3100	HYT Replacement swivel belt clip	\$22.67	

Mairiteriance Kit			
CP05	Cloning Cable	\$11.73	
CP02	HYT Cloning Cable (FZX-6) TC-500 TC-600 TC-1600 TC-6x0	\$11.73	
PC08	Universal Programming Cable	\$85.80	
PC19	Programming Cable (COM Port)	\$17.16	
PC26	Programming Cable (USB to Serial Port)	\$42.90	

## TC-610P Hytera Portable Radio

#### Main features

- Low Battery Alert
- Selectable Squelch Level (1-9)
- Programmable 12.5kHz / 25kHz Channel Spacing
- Dust/Water Protection Class IP66
- Double injection molding
- Powerful audio and wide communication range
- LED battery gauge
- Proprietary Structural Design
- High/low power switchable
- MIL-STD-810 C/D/E/F

#### Standard accessories

Li-ion Battery (2000mAh)	BL2001	1pc
MCU Charger	CH10A03	1pc
Switching Power	PS1014	1pc
Belt Clip	BC12	1pc
Strap	RO03	1pc
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-610P-HDC-V2	Portable Radio HDC1200 VHF 136-174 MHz, 16 channels, 2/5W 2000mAH	\$349.00	
TC-610P-HDC-U2	Portable Radio HDC1200 UHF450-470 MHz, 16 channels, 2/5W 2000mAH Battery	\$349.00	
TC-610P-2TONE-V2	Portable RadioTwo-Tone VHF 136-174 MHz, 16 channels, 2/5W 2000mAH Battery	\$349.00	
TC-610P-2TONE-U2	Portable Radio Two-Tone UHF 450-470 MHz, 16 channels, 2/5W 2000mAh	\$349.00	

#### Antenna

Description	MSRP		Remarks
HYT VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73		
HYT VHF antenna SMA connector, 146-174 MHz	\$11.73		
HYT UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73		
UHF fine-long antenna - SMA connector, 420-470 MHz Red Band	\$11.73		
UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73		
HYT UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	\$11.73		
UHF fine-long antenna - SMA 470-520 MHz PRS AN0495W04 (RoHS)	\$11.73		
	HYT VHF antenna SMA connector, 146-174 MHz  HYT UHF stubby antenna - SMA connector, 420-470 MHz  UHF fine-long antenna - SMA connector, 420-470 MHz Red Band  UHF fine-long antenna - SMA connector, 450-470 MHz  HYT UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	HYT VHF stout-long antenna SMA 136-150 MHz Blue Band \$11.73  HYT VHF antenna SMA connector, 146-174 MHz \$11.73  HYT UHF stubby antenna - SMA connector, 420-470 MHz \$11.73  UHF fine-long antenna - SMA connector, 420-470 MHz Red Band \$11.73  UHF fine-long antenna - SMA connector, 450-470 MHz \$11.73  HYT UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS) \$11.73	HYT VHF stout-long antenna SMA 136-150 MHz Blue Band \$11.73  HYT VHF antenna SMA connector, 146-174 MHz \$11.73  HYT UHF stubby antenna - SMA connector, 420-470 MHz \$11.73  UHF fine-long antenna - SMA connector, 420-470 MHz Red Band \$11.73  UHF fine-long antenna - SMA connector, 450-470 MHz \$11.73  HYT UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS) \$11.73

#### Battery

BH1303	Ni-MH Battery (1300mAh)	\$52.91	
BL1204	Li-ion Battery (1200mAh)	\$47.03	
BL2001	Li-ion Battery (2000mAh)	\$73.48	

#### Audio Accessories

MODEL NO.	Description	MSRP	Remarks
EAN04	Earpiece with on-MIC PTT & Transparent Acoustic Tube	\$35.20	
EAN06	3-wire Surveillance Earpiece with Transparent Acoustic Tube, beige	\$35.20	
EAN07	2-wire Surveillance Earpiece with Transparent Acoustic Tube, black	\$35.20	
EBN01	Ear Canal Bone Induction Earpiece	\$111.47	
ECN09	Behind-the-head, Noise-cancelling Headset	\$264.01	
EHN07	D-earset with in-line MIC	\$32.27	
ELN02	Light Weight Throat-vibrating Earpiece	\$88.00	
ESN06	Earbud with on-MIC PTT	\$32.27	
ES01	Hytera Earbud Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
POA02	Earpiece with transparent acoustic tube Kit	\$8.80	
SM08N1	Remote Speaker Microphone	\$41.07	
SM13N5	Water Resistant Remote Speaker Microphone (IP55)	\$85.07	

#### **Charger Accessories**

CH10A03-PS1014	MCU Rapid-rate Charger for Li-ion/Ni-MH Batteries	\$38.13	
MCA02	MCU Multi-Unit Rapid-rate Charger for Li-ion/Ni-MH Batteries	\$352.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS1014	US-standard Switching Power	\$17.60	
HYT-PS7501	Switching Power for MCU Multi-Unit Rapid-rate Charger	\$120.27	
PS7002	HYT Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	
POA52	Li-ion Battery Adapter	\$27.30	

#### Carrying Accessories

RO03	Strap	\$3.27	
BC12	Spring Belt Clip (Uses screws HYT-7103007500000 not included)	\$5.87	
LCBN13	Universal Nylon Chest Pack for Portable- Black (ROHS)	\$43.57	
LCYY02	Waterproof Bag, yellow, PVC	\$11.13	
NCN001	Carrying Case, half-folded, nylon, non-swivel, black	\$14.67	
HY1080-3BW	HYT Hard Leather Case, swivel clip, black for TC-610/610P	\$46.40	
ZZ3100	HYT Replacement swivel belt clip	\$22.67	

CP03	Cloning Cable	\$11.73	
PC08	Universal Programming Cable	\$85.80	
PC18	Programming Cable (COM Port)	\$17.16	
PC25	Programming Cable (USB to Serial Port)	\$42.90	

## TC-700 Hytera Portable Radio

#### Main features

- 16 channel capacity
- RF Power Output: 5/2/1W (VHF), 5/2/1W (UHF)
- Channel Spacing: 25/20/12.5KHz
- Wide-band coverage
- Powerful audio output
- Built-in Scrambler
- Channel annunciation
- HYT HDC2400 and HDC1200 signaling
- Lone worker
- Man down (optional)
- Safety check

#### Standard accessories

Li-ion Battery (2100mAh)	BL2102	1pc
Rapid-rate Charger	CH10L07	1pc
Switching Power	PS1014	1рс
Belt Clip	BC09	1pc
Strap	RO04	1pc
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-700U-1	400-450 MHz, 16 channels, 4/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/HDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/440-490M antenna) (RoHS)	\$379.00	
TC-700U-2	440-490 MHz, 16 channels,4/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/HDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/440-490M antenna) (RoHS)	\$379.00	
TC-700U-3	420-470 MHz, 16 channels,4/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/HDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/440-491M antenna) (RoHS)	\$379.00	
TC-700U-7	400-470 MHz, 16 channels,4/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/HDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/420-470M antenna) (RoHS)	\$379.00	
TC-700U-8	450-520 MHz, 16 channels, 4/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/MDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/470-520M antenna) (RoHS)	\$379.00	
TC-700V	136-174 MHz, 16 channels, 5/2/1W 25/20/12.5K DTMF/2Tone/CTCSS/DCS/MSK/HDC1200/HDC2400 (2100mAh Li-ion battery/100-240V adapter/MCU rapid charger/146-174M antenna) (RoHS)	\$379.00	
TC-700V-MD	136-174 MHz, 16 channels, 5/2/1W 25/20/12.5K DTMF/2/5Tone/CTCSS/DCS/MSK/HDC1200 (2100MAh Li-ion battery/100-240V adapter/ MCU rapid charger/146-174M antenna) (RoHS)	\$415.00	

#### **Charger Accessories**

MODEL NO.	Description	MSRP	Remarks
CH10L07-PS1014	MCU Rapid-rate Charger for Li-ion/Ni-MH Batteries	\$46.93	
MCA03	MCU Multi-Unit Rapid-rate Charger for Li-ion/Ni-MH Batteries	\$352.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS1014	US-standard Switching Power	\$17.60	
PS7002	Six-unit Switching Power	\$173.57	

\$42.90

PC26

Programming Cable (USB to Serial Port)



## TC-780 Hytera Portable Radio

#### Main features

- 256 channel capacity
- RF Power Output: 5/2/1W (UHF/VHF)
- Channel Spacing: 25/12.5KHz
- High (5W) transmit power
- Powerful audio output
- Battery strength Indicator
- Safety Assurance
- MIL-STD-810 C/D/E/F



#### Standard package for TC-320

Li-ion Battery (2100mAh)	BL2102	1рс
MCU Charger	CH10L07	1рс
Switching Power	PS1014	1рс
Belt Clip	BC09	1рс
Strap	RO04	1рс
Antenna	See Appendix	1рс

MODEL NO.	Description	MSRP	Remarks
TC-780V	Portable Radio VHF 136-174 MHz, 256 channels, 5W/2W/1W 2100 mAh	\$442.00	
TC-780V-5TONE	Portable Radio VHF 136-174 MHz, 256 channels, 5W/2W/1W 5-Tone	\$442.00	
TC-780U-1	Portable Radio UHF 400-470 MHz, 256 channels, 5/2/1W 2100 mAh	\$442.00	
TC-780U-1-MD	Portable Radio UHF 400-470 MHz, 256 channels, 5/2/1W man down	\$489.00	
TC-780U-1-5TONE	Portable Radio 5TONE UHF 400-470 MHz, 256 channels, 5/2/1W	\$442.00	
TC-780U-2	Portable Radio UHF 450-520 MHz, 256 channels, 5/2/1W 2100 mAh	\$442.00	
TC-780U-2-MD	Portable Radio UHF 450-520 MHz, 256 channels, 5/2/1W man down	\$489.00	
TC-780U-2-5TONE	Portable Radio 5-Tone UHF 450-520 MHz, 256 channels, 5/2/1W STD ANT 470-520 MHz	\$442.00	

#### Antenna

MODEL NO.	Description	MSRP	Remarks
AN0143H04	HYT VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73	
AN0160H13	HYT VHF antenna SMA connector, 146-174 MHz	\$11.73	
AN0380H01	UHF stubby antenna 370-390 MHz SMA connector	\$11.73	
AN0415W08	HYT UHF fine-long antenna - SMA connector, 400-430 MHz	\$11.73	
AN0425H01	UHF stubby antenna - SMA connector, 400-450 MHz	\$11.73	
AN0445H03	HYT UHF stubby antenna - SMA connector, 420-470 MHz	\$11.73	
AN0460W19	HYT UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 ( RoHS)	\$11.73	
AN0465H03	HYT UHF stubby antenna - SMA connector, 440-490 MHz	\$11.73	
AN0465W01	UHF fine-long antenna - SMA connector, 440-490 MHz	\$11.73	

#### Battery \$52.91 BH1801 Ni-MH Battery (1800mAH) \$58.78 BL1703 Li-ion Battery (1700mAh) \$73.48 BL2102 Li-ion Battery (2100mAh) **Audio Accessories** EAN04 Earpiece with on-MIC PTT & transparent acoustic tube \$35.20 \$35.20 EAN07 2-wire Surveillance Earpiece with transparent acoustic tube, black \$32.27 EHN07 D-earset with in-line MIC ESN06 Earbud with on-MIC PTT \$32.27 ES01 Hytera Earbud Receive Only 3.5mm plug \$10.40 \$27.30 ES-02 Receive-Only Earpiece with transparent acoustic tube \$8.80 POA02 Earpiece with transparent acoustic tube kit SM08N1 Remote Speaker Microphone \$41.07 SM13N5 \$85.07 Water Resistant Remote Speaker Microphone (IP55) **Charger Accessories** CH10L07-PS1014 Carrying Case, leather, swivel \$44.00 \$43.57 MCA03 Universal Chest Pack, nylon, black CHV09 Waterproof Bag, yellow, PVC \$11.13 HYT-PS1014 Leather Strap \$5.87 HYT-PS7501 \$5.87 Belt Clip PS7002 Belt Clip \$5.87 Maintenance Kit

\$17.16

\$42.90

\$11.73

\$85.80

Programming Cable (COM Port)

PC18



## TM-600 Hytera Professional Mobile Radio

#### Main features

- 8 channels
- RF Power Output: 5/25W
- Channel Spacing: 25/20/12.5KHz
- Compact design
- Wide-band coverage
- Built-in Scrambler
- Password Protection
- Emergency alarm
- VHF or UHF operation

#### Standard accessories

Palm microphone		1рс
Mounting bracket	BRK04	1pc
Power cable	PWC06	1pc
Fuse	POA15	1pc
Screws for microphone hanger		1pc
Microphone hanger	SM11R1	1pc



MODEL NO.	Description	MSRP	Remarks
TM-600V	Mobile Radio VHF 136-174 MHz, 8 channels, 25W	\$369.00	
TM-600U-1	Mobile Radio UHF 400-470 MHz, 8 channels, 25W	\$369.00	
TM-600U-2	Mobile Radio UHF 450-500 MHz, 8 channels, 25W	\$369.00	

#### **Charger Accessories**

MODEL NO.	Description	MSRP	Remarks
PS15001	Power Supply for Mobile Radio	\$190.67	
PS22002(L)	Power Supply for Mobile Radio (220W, Backup Power Supply applicable), replaces PS22002 due to supplier change (RoHS)	\$338.01	
PWC06	Vehicle power 9.84 feet (3 meters)	\$44.00	
SEC1223	Samlex Power Supply, Input 120VAC, Output 13.8VDC, 23 Amps	\$117.00	

#### **Audio Accessories**

SM07R1	£2.00	\$88.00	
SM07R2	Palm Microphone, Analog	\$61.60	
SM09S2	External Speaker, Single Pin 3.5mm	\$96.80	
SM11R1	Palm Microphone	\$46.93	
SM10R2	Desktop Microphone	\$88.00	

#### Installation Accessories

BRK04	Mounting Bracket	\$20.53	

#### Others

		I .	I	I
POA15	Tube fuse 10A-32V	\$1.47		

CP06	Cloning Cable	\$8.80	
PC21	Programming Cable (COM Port)	\$22.88	

## TM-610 Hytera Professional Mobile Radio

#### Main features

- 128 channels/16 zones
- RF Power Output: 5/25W
- Channel Spacing: 25/20/12.5KHz
- Compact design
- Wide-band coverage
- Built-in scrambler
- VHF or UHF operation
- Password protection
- Large 15-segment LCD display
- 6 programmable backlit keys
- Wired cloning/MSK wireless cloning
- Emergency alarm

#### Standard accessories

Palm microphone		1pc
Mounting bracket	BRK04	1pc
Power cable	PWC06	1pc
Fuse	POA15	1pc
Screws for microphone hanger		1pc
Microphone hanger	SM11R1	1pc



MODEL NO.	Description	MSRP	R	Remarks
TM-610V	136-174MHz, 128 channels, 25/5W 25K/20K/12.5K CTCSS/CDCSS/2T/DTMF encode (electret condenser microphone/Bracket/exclusive power cable) (RoHS)	\$397.00		
TM-610U-1	400-470MHz, 128 channels, 25/5W, 25K/20K/12.5K CTCSS/CDCSS/2T/DTMF encode (electret condenser microphone/Bracket/exclusive power cable) (RoHS)	\$397.00		
TM-610U-2	450-500MHz, 128 channels, 25/5W, 25K/20K/12.5K CTCSS/CDCSS/2T/DTMF encode (electret condenser microphone/Bracket/exclusive power cable) (RoHS)	\$397.00		

#### **Charger Accessories**

MODEL NO.	Description	MSRP	Remarks
PS15001	Power Supply for Mobile Radio	\$190.67	
SEC1223	Samlex Power Supply, Input 120VAC, Output 13.8VDC, 23 Amps	\$117.00	
PWC06	Vehicle power 9.84 feet (3 meters)	\$44.00	

#### **Audio Accessories**

SM07R1	Keypad Microphone	\$88.00
SM07R2	Palm Microphone	\$61.60
SM09S2	External Speaker Microphone	\$96.80
SM11R1	Palm Microphone	\$46.93
SM10R2	Desktop Microphone	\$88.00

#### Installation Accessories

BRK04   Mounting Bracket   \$20.53
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#### Others

		1	 T
POA15	Tube fuse 10A-32V	\$1.47	

CP06	Cloning Cable	\$8.80	
PC21	Programming Cable (COM Port)	\$22.88	

## TM-628H Hytera Professional Mobile Radio

#### Main features

- High-output power 50W (VHF), 45W (UHF)
- DTMF encoder-decoder
- Robust audio
- Over-heating protection
- Built-in scrambler
- HDC2400 and HDC1200 signaling
- Automatic Number Identification
- Built-in modern
- Emergency alarm
- Kill and revive
- 128 Channels and dynamic regrouping
- Large 15-Segment LCD display



#### Standard accessories

Palm microphone		1pc
Mounting bracket	BRK04	1pc
Power cable	PWC05	1pc
Fuse	POA15	1pc
Microphone hanger	SM11R1	1pc

MODEL NO.	Description	MSRP	Remarks
TM-628H-V	Mobile Radio VHF, 136-174 MHz, 128 channels, 50W	\$442.00	
TM-628H-U	Mobile Radio UHF, 400-470 MHz, 128 channels, 45W	\$442.00	

#### **Charger Accessories**

MODEL NO.	Description	MSRP	Remarks
PS15001	Power Supply for Mobile Radio	\$190.67	
SEC1223	Samlex Power Supply, Input 120VAC, Output 13.8VDC, 23 Amps	\$117.00	
PWC05	Vehicle Power Cord 9.84 feet (3 meters), 15A	\$44.00	

#### **Audio Accessories**

SM07R1	Keypad Microphone	\$88.00	
SM07R2	Palm Microphone	\$61.60	
SM09S2	External Speaker Microphone	\$96.80	
SM11R1	Palm Microphone	\$46.93	
SM10R2	Desktop Microphone	\$88.00	

#### Installation Accessories

#### Others

POA15 Tube fuse 10A-32V \$1.47
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Wallitonarioc Itit			
CP06	Cloning Cable	\$8.80	
PC21	Programming Cable (COM Port)	\$22.88	

## **TC-310 OBR**

#### Main features

- 16 channel capacity
- Pocket Size Design
- Superior Audio Quality
- Mini-USB Inter Face
- Channel Scan
- Long battery life

#### Standard package for TC-310 OBR

Li-ion Battery (1700mAh)	BL1716	1pc
Switching Power	PS0602	1pc
Belt Clip	BC16	1pc
Strap	RO01	1pc
Antenna	AN0460H11	1pc



MODEL NO.	Description	MSRP	Remarks
TC-310-U2-OBR	Portable Radio UHF 450-470 MHz, 1700mAh Li-Ion-battery	\$165.0	

#### Antenna

MODEL NO.	Description	MSRP	Remarks
AN0460H11	TC-320 Thick-short Antenna with R connector 450-470 MHz	\$11.73	

#### Battery

BL1716	Li-ion Battery (1700mAh)	\$27.49	

#### Audio Accessories

EHS12	Earset with in-line MIC	\$11.73	

#### **Charger Accessories**

HYT-PS0602	US-standard Switching Power		
PS4001	Six Port Switching Power Supply TC-310 OBR, TC-320 US Plug	\$88.00	
PV1001	Vehicle power adapter	\$23.47	

#### **Carrying Accessories**

RO01	Strap	\$1.30	
BC16	Belt Clip	\$3.27	
HY1010-3BP	Hard leather carrying case swivel clip, black TC-310 OBR, TC-320	\$26.17	

PC30	Programming Cable (USB to Serial Port)	\$42.90	

## **TC-518 OBR**

#### Main features

- Clear Audio Quality
- 16 Frequency Channels
- Over 18 Hours of Battery Power
- Built-in Scrambler
- Single Hand Operation
- IP54 Water and Dust Resistant

#### Standard accessories

Li-ion Battery (1650mAh)	BL1719	1рс
Rapid-rate Charger	CH10L19	1рс
Switching Power	PS1014	1рс
Belt Clip	BC12	1pc
Strap	RO03	1pc
Antenna	See Appendix	1pc



MODEL NO.	Description	MSRP	Remarks
TC-518-V-LP-OBR	C-518-V-LP-OBR Portable Radio VHF 136-174 MHz 16CH 2W (Low Power) DTMF CTCSCC DCS 2400mAh Li-lon		
TC-518-U1-LP-OBR	Portable Radio UHF 400-470 MHz 16CH 2W (Low Power) DTMF CTCSCC DCS 2400mAh Li-lon	\$225.00	

#### Antenna

MODEL NO.	Description	MSRP	Remarks
AN0160H13	VHF antenna SMA connector, 146-174 MHz	\$11.73	
AN0143H04	VHF stout-long antenna SMA 136-150 MHz Blue Band	\$11.73	
AN0380H01	UHF stubby Antenna 370-390 MHz SMA CONNECTOR	\$11.73	
AN0445H03	UHF stubby antenna - SMA connector, 420-470 MHz		
AN0460W08	UHF fine-long antenna - SMA connector, 450-470 MHz	\$11.73	
AN0460W19	UHF Long and fine antenna SMA connector 440-470 MHz PRS AN0460W19 (RoHS)	\$11.73	

#### Battery

BL1719	Li-ion battery (1650mAh)		
BL2407	Battery Li-lon 2400mAh	\$70.54	

Carrying Accessories			
MODEL NO.	Description	MSRP	Remarks
BC12	Spring Belt Clip (Uses screws HYT-7103007500000 not included)	\$5.87	
LCYY02	Waterproof Bag \$6.68	\$11.13	
RO03	Strap \$1.96	\$3.27	
LCBN13	Universal Nylon Chest Pack for portable, black (ROHS)	\$43.57	
Maintenance Kit			
PC19	Programming Cable (COM Port)	\$17.16	
PC26	Programming Cable (USB to Serial Port)	\$42.90	
Audio Accessories			
EAM12	Earpiece with on-MIC PTT, VOX, and Transparent Acoustic Tube	\$31.87	
EAM13	Surveillance Earpiece 2-Wire with Transparent Tube, PTT and VOX	\$32.50	
EHM15	D-earset with in-line MIC & VOX	\$26.40	
ESM12	Earbud with on-MIC, PTT and VOX	\$20.80	
ES01	Earbud Receive Only 3.5mm plug	\$10.40	
ES-02	Receive-Only Earpiece with transparent acoustic tube	\$27.30	
SM08M3	Remote Speaker Microphone	\$35.10	
SM13M1	Remote Speaker Microphone IP55	\$82.13	
SPM-2100-H3	PRYME Remote Speaker Microphone IP56	\$86.67	
Charger Accessories			'
CH10L19-PS1014	Rapid-Rate Charger and Transformer TC508 TC518 OBR TC580	\$32.27	
MCL15	Rapid-rate multi-unit charger, NiMH Li-lon TC508 TC518 TC580	\$332.00	
CHV09	Vehicle Adapter for Charger	\$63.70	
HYT-PS7501	Power adapter switching MCU MCN05/MCA02/MCA03/MC08/MCL15 Switching Power Adapter for Multi-Unit Rapid-rate Charger	\$120.27	
HYT-PS1014	POWER ADAPTER 110-240VAC US STD PLUG	\$17.60	
PS7002	Six-unit Switching Power Supply 100-240VAC 12VDC 7A (ROHS)	\$173.57	
LCBN13	Universal Chest Pack, nylon, black	\$43.57	

# Multi-Mode Advanced Radio PDC760 (DMR+LTE)

#### Main features

- Digital Conventional
- Analog Conventional
- Digital Trunking
- Public Network
- Private Call
- Group Call
- All Call
- Broadcast Call
- Emergency Call
- Forced Insert/Clear Down
- Call Queuing
- Call Priority
- Phone Call
- Contacts
- Messaging
- Camera
- Gallery
- Sound Recorder
- File Manager
- Text Message
- Status Message
- MMS
- Emergency Alarm
- Positioning
- Scan
- Roaming





#### Standard accessories

	1рс
See Appendix	1рс
BP2901	1рс
PS2018	1рс
CH20L08	1рс
BC30	1рс
RO04	1рс
	4рс
	1pc
	1pc
	BP2901 PS2018 CH20L08 BC30

#### Multi-Mode Advanced Radio PDC760

MODEL	Band Split	Description	MSRP	Remarks
PDC760 UxB2	350-527MHZ	PORTABLE 350-527MHZ 6 Mode B2 AMERICA VER LTE, Trunking GPS/BD/GLONASS, Bluetooth, Basic Encryp 2900mAh	\$2,299.00	

#### Optional software license

Item	Description		Remarks
SW00017-DMRA AES256	Advanced digital encryption (128/256bit) license for subscriber, DMRA AES256	\$200.00	
SW00017-HYTERA ENCR	Advanced digital encryption (128/256bit) license for subscriber, HYTERA AES256	\$200.00	

## PDC760 Multi-Mode Advanced Radio Accessory List

**Carrying Accessories** 

carrying 7 to				
Item No.	Picture	Description	MSRP	Remarks
BC30		Belt Clip (for G2.0 radios)	\$9.10	
RO04	1	Leather Strap	\$3.25	
LCY017		Leather Carrying Case (for G2.0 radios)	\$84.50	

**Battery** 

Item No.	Picture	Description	MSRP	Remarks
BP2901		Smart Li-Poly Battery (2900 mAh)	\$208.00	
BP4001		Smart Li-Poly Battery (4000 mAh)	\$260.00	

**Charger Accessories** 

Item No.	Picture	Description	MSRP	Remarks
CH20L08	(III)	Smart Charger without power adapter(for Li-ion Battery)(2A)	\$78.00	
CH40L02	THE STATE OF THE S	Smart Charger without power adapter (for Li-ion Battery)(4A)	\$117.00	
MCA20		Multi-unit Charger for Li-ion Battery( 2A) (8 radios or 8 batteries simutaneously)	\$780.02	

#### **Audio Accessories**

Audio Acces			LIONE	
Item No.	Picture	Description	MSRP	Remarks
SM32N1		Remote Speaker Microphone (IP67) 3.5mm audio jack (RoHS)	\$182.00	
EHN33		C Style Earloop Earpiece with PTT&MIC cable (=EHS20 +CAN-05,directly attached to radio) (RoHS)	\$91.00	
EHS20		C Style Earloop Earpiece 3.5mm (RoHS)	\$32.50	
ACN-05	Q	PTT&MIC cable with 3.5mm audio jack(used with Receive-Only Earpiece)(RoHS)	\$58.50	
ES01	5	Receive-Only Earbud used with ACN-05 or SM32N1 (RoHS)	\$10.40	
ES02	45	Receive-Only Transparent Acoustic Tube Earpiece used with ACN-05 or SM32N1 (RoHS)	\$27.30	
EH01	(3)	Receive-Only C Style Earloop used with ACN-05 or SM32N1 (RoHS)	\$14.30	
EH02	(a)	Receive-Only Swivel Earpiece used with ACN-05 or SM32N1 (RoHS)	\$15.60	

#### **Power Adapter Accessories**

Item No.	Picture	Description	MSRP	Remarks
PS2018		US-standard Switching Power Adapter 12V/2A (with replaceable US-standard AC plug)	\$26.00	
PS4003		Desktop Switching Power Supply PDC760	\$65.00	

#### **CARKIT**

Item No.	Picture	Description	MSRP	Remarks
CK08	I	CARKIT for Multi-mode Advanced Radio	\$455.00	

#### **Other Accessories**

Item No.	Picture	Description	MSRP	F	Remarks
POA168		Tempered Glass Screen Protector	\$18.00		
POA169		Screen Protector(PET)	\$13.00		

#### **Programming Cable**

Item No.	Picture	Description	MSRP	Remarks
PC93	9	Programming Cable (USB Port)	\$65.00	

#### **A**ntenna

Item No.	Picture	Description	MSRP	Remarks
AN0375H17		UHF stubby antenna SMA-male interface 9cm 350-400/1575MHz	\$26.00	
AN0435H24		UHF stubby antenna SMA-male interface 9cm 400-470/1575MHz	\$26.00	
AN0485H17	8	UHF stubby antenna SMA-male interface 9cm 450-527/1575MHz	\$26.00	

Prices subject to change without notice



# Remote Video Speaker Microphone VM682

#### Main features

- Video/Audio/Photo recording
- Pre-recording
- Post-recording
- PIV (photo in video)
- Mark important video/audio
- Watermark
- Exception recovery
- Emergency button
- Emergency recording
- Data encryption
- Various photo resolution
- Channel & Zone adjustment





#### Standard accessories

Power Adapter+USB Cable	PS1079	1рс
Belt Clip	BC35	1pc
Li-ion Battery (2500mAh)	BP2501	1рс

#### Remote Video Speaker Microphone VM682

MODEL	Description	MSRP	Remarks
VM682 16GB	RVM,16GB, IP67,Integrate Wi-Fi & BT (RoHS)	\$649.00	
VM682 32GB	RVM,32GB, IP67,Integrate Wi-Fi & BT (RoHS)	\$689.00	
VM682 64GB	RVM,64GB, IP67,Integrate Wi-Fi & BT (RoHS)	\$719.00	
VM682 128GB	RVM,128GB, IP67,Integrate Wi-Fi & BT (RoHS)	\$779.00	

## VM682 Accessory List

#### **Carrying Accessories**

Item No.	Picture	Description	MSRP	Remarks
BC35	A	RVM Clip (RoHS)	\$46.67	

**Battery** 

Item No.	Picture	Description	MSRP	Remarks
BP2501		RVM 2500mAh battery (RoHS)	\$110.00	

**Charger Accessories** 

Item No.	Picture	Description	MSRP	Remarks
PS1079	8	US-Standard Power Adapter & Micro- USB cable 5V/1A (RoHS)	\$18.20	
MCA22		RVM multi-unit charger, with data acquisition feature,6 pocket with adapter, with USB cable (RoHS)	\$501.81	

#### **Connect Cable**

Item No.	Picture	Description	MSRP	Remarks
PC106	1	Connecting Cable (RVM TO PD7i/PD9i) (RoHS)	\$52.00	
PC105	2	Connecting Cable (RVM TO PTC760/ PDC760) (RoHS)	\$65.00	
PC107	2	Connecting Cable (RVM TO X1i/Z1/PD6i) (RoHS)	\$52.00	

#### **Others**

Item No.	Picture	Description	MSRP	Remarks
EHU02	3	USB earbud without microphone(RoHS)	\$10.40	





## Radio Antennas Appendix

#### **Digitals**

ITEM	ANTENNA	ITEM	ANTENNA
BD302i-U1	AN0435H19	PD662i-U1	AN0435H18
BD352i-U1	AN0435H19	PD662i-G-U1	AN0435H18
		PD662i-V1	AN0158H03
BD502i-U1	AN0435W09	PD662i-G-V1	AN0158H03
BD502i-V1	AN0160H13	PD666-V1	AN0158H03
BD506-V1	AN0160H13		
BD552i-U1	AN0460W19	PD682i-U1	AN0435H18
BD552i-BT-U1	AN0435W09	PD682i-G-U1	AN0435H18
BD552i-V1	AN0160H13	PD682i-V1	AN0158H03
		PD682i-G-V1	AN0158H03
PD402i-U1	AN0435H13		
PD406-U1	AN0435H13	PD702i-U1	AN0435H02
PD412i-U1	AN0435H13	PD702i-G-U1	AN0435H02
PD412i-V1	AN0153H08	PD702i-G-UL913-U1	AN0435H02
PD416-U1	AN0435H02	PD702i-V1	AN0153H04
		PD702i-UL913-V1	AN0167H09
PD502i-U1	AN0435H13	PD702i-G-V1	AN0153H04
PD502i-UL913-U1	AN0435H13	PD702i-G-UL913-V1	AN0167H09
PD502i-V1	AN0153H08	PD702i-G-UL913-U2	AN0485H01
PD502i-UL913-V1	AN0153H08	PD706-U1	AN0435H02
PD506-U1	AN0435H13	PD706-G-U1	AN0435H02
PD506-V1	AN0153H08	PD706-V1	AN0153H04
PD562i-U1	AN0435H13	PD706-G-U5	AN0873H02 - WHITE
PD562i-UL913-V1	AN0153H08		
PD566-V1	AN0153H08	PD752i-U1	AN0435H02
		PD752i-G-U1	AN0435H02
PD602i-U1	AN0435H18	PD756-V1	AN0485H01
PD602i-G-U1	AN0435H18	PD752i-G-U2	AN0485H01
PD602i-V1	AN0158H03		
PD602i-G-V1	AN0158H03	PD782i-U1	AN0435H02
PD606-G-U1	AN0435H18	PD782i-G-U1	AN0435H02
PD606-G-V1	AN0158H03	PD782i-G-UL913-U1	AN0435H02
		PD782i-V1	AN0153H04
X1ei-U1	AN0435H18	PD782i-G-V1	AN0153H04
X1ei-V1	AN0158H03	PD782i-G-UL913-V1	AN0153H04
X1pi-U1	AN0435H18	PD782i-U2	AN0485H01
X1pi-U2	AN0485H04	PD782i-G-U2	AN0485H01
X1pi-V1	ONE IN STOCK	PD782i-G-U5	AN0873H02 - RED
		PD782i-G-UL913-U5	AN0873H02 - RED
		PD982i-G-U1	AN0435H02
		PD982i-G-U2	AN0485H01

#### **Analogs**

ITEM	ANTENNA	ITEM	ANTENNA
TC-320U-1	AN0460H11	TC-610U-2 & U2 BLK	AN0460W19
TC-320U-2	AN0460H11	TC-610V-2 & V2 BLK	AN0160H13
TC-310-U2-OBR	AN0460H11	TC-610P-HDC-U2	AN0460W19
		TC-610P-2TONE-U2	AN0460W19
TC-500-V(2)	AN0160H01	TC-610P-HDC-V2	AN0160H13
TC-508-U1	AN0460W19	TC-610P-2TONE-V2	AN0160H13
TC-508-V2	AN0160H13		
TC-518U-1	AN0460W19	TC-700V	AN0160H13
TC-518-U1-HP-OBR	AN0460W19	TC-700U-7	AN0425W04 & AN0445W04
TC-518U-2	AN0495W04	TC-700U-8	NONE IN STOCK
TC-518V	AN0160H13	TC-780U-1	NONE IN STOCK
TC-580U-1	AN0460W19	TC-780V	AN0160H13
TC-580V	AN0160H13		

For special order items, please contact Hytera for more detail information.



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