-SERIES DMR RADIOS Hytera



Hytera was a founding member of the DMR Association and was the first company to successfully deploy DMR Tier II and Tier III systems. Since then, Hytera has been a leading provider of DMR radios and systems, and has continuously improved products based on customer feedback.



The H-Series of radios and repeaters is the culmination of this experience and spirit of innovation. The H-Series is the next-generation in creative style and functionality that elevates the industry standards in professional digital two-way radios.







Industry Leading Audio Quality

The H-Series radios are designed for clear voice quality in loud environments with AI-based voice enhancement and deep learning ability that can accurately extract voice from background noises as loud as 30db in real time. The H-Series radios feature large-forward facing speakers with water-porting technology that quickly drains water out of speaker cavity to maintain audio clarity.



Extended Coverage and Connectivity

The HP6 and HP7 radios extend radio range through increased Tx power efficiency, Rx sensitivity, improved antenna gain, and reduced attenuation. This produces a 25% increase in coverage distance that improves efficiency and reduces network infrastructure costs. Two patented technologies and a voice buffer reduces packet loss during Rx handover for consistently clear calls and fewer dropped words.

Enhanced Worker Safety

H-Series radios are designed for safety with an easy access emergency button, emergency calling, and priority interrupt. The Lone Worker feature prompts the user to press a key or speak to indicate they are safe. Man Down allows the handheld radios to automatically enter emergency mode when the radio is inclined or remains motionless for a predetermined time period. Remote Monitor allows a dispatcher to enable the PTT button on a user's radio and listen during an emergency.

Thinner and Lighter

An optimized mechanical design with advanced materials, and a lightweight lithium polymer battery results in a thin and compact handheld radio that weighs less than 11 ounces.

Multi-System Operation

The H-Series can be deployed in a variety of networks, including Analog and Digital Conventional, XPT Trunking, DMR Tier II, Tier III Trunking, IP Multi-Site Connect, and DMR Simulcast Systems.

THE NEW STANDARD OF QUALITY AND PERFORMANCE





Higher Level of Ruggedness

The HP6 and HP7 Series are fully compliant with the IP68 and MIL-STD- 810G standards. They are dust proof, impervious to water jets, submersible to a depth of 2 meters for 4 hours, and can stand up to thirty drop-shock tests on concrete from 2 meters height. The HP6 and HP7 Series feature an anti-magnetic speaker does not attract magnetic metal dust and shavings. The HP702 and HP782 are available in Intrinsically Safe models that are Class I, II, and III UL913 certified for use in areas where flammable dust and vapors are present. The HM782 is compliant with IP54.



Longer Battery Life

The latest in lithium polymer battery technology is used to power the HP6 and HP7 Series handheld radios for excellent performance. The battery is light and small, achieving a shift life of up to 24 hours on high transmit power with a duty cycle of 5/5/90.

Enhanced GPS Location Tracking

Optional GPS reports real time locations to other radios, the dispatcher, or third-party applications. GPS data can be transmitted during voice calls for immediate location targeting, and GPS data is compressed to increase channel capacity and reduce hardware cost.

Greater Calling Flexibility

The H-Series supports Individual Calls, Group Calls, and All Call, to provide the flexibility to communicate with any or all users.

Higher Security

Digital End-to-End and Over-the-Air Encryption secures voice and data transmitted on digital channels to prevent eavesdropping. Hardware encryption is implemented through a built-in encryption card. Software encryption uses the secure ARC4 and AES algorithms.

Bluetooth and MicroSD Card

Optional Bluetooth enables connectivity to wireless accessories, and the MicroSD card provides additional capabilities like voice recording.

HP6 AND HP7 HANDHELD RADIOS



HP602	HP682	HP702	HP782	
AI-Based Digital Noise Cancellation and Large Speakers				
0.91" OLED Display	1.8" LCD-TFT 160x128 Display	0.91" OLED Display	2.4" LCD-TFT 320x240 Display	
360° Smart Knob for Volume Control and Channel Switching				
N/A	Navigation buttons and Keypad	N/A	Navigation buttons and Keypad	
2 Programmable Buttons	5 Programmable Buttons	3 Programmable Buttons	6 Programmable Buttons	
9.35oz (265g)	9.88oz (280g)	10.23oz (290g)	10.93oz (310g)	
IP68 and MIL-STD 810G				
Anti-Magnetic and Water Porting Speakers				
2,000mAh Lithium Polymer Battery		2,400mAh Lithium Polymer Battery		
5/5/90 Battery Life up to 20 Hours		5/5/90 Battery Life up to 24 Hours		
Extended Range through increased Tx power efficiency, Rx sensitivity, improved antenna gain, and reduced attenuation				
End-to-End Advanced AES and ARC4 Encryption (additional license required)				
Advanced GPS Location Tracking (on specific models)				
Built-in Bluetooth (on specific models)				
N/A		MicroSD Card for Voice Recording		
Programmable Emergency Button		Dedicated, Easy-Access Emergency Button		
Lone Worker, Man Down, and Call Interrupt Emergency Features				
Silent Vibrate Mode				
N/A		Intrinsically Safe UL913 mod	lels available (Future Release)	

HP6 AND HP7 HANDHELD RADIOS



THE NEW STANDARD OF FUNCTIONALITY AND USER EXPERIENCE

The HP682, HP782, and the HM782 mobile radios feature large TFT-LCD displays that provide ample screen area for easily accessing a variety of information and functionality.

Simplified Navigation

The app icons are arranged in a grid layout, making visual recognition more intuitive. The menu layers are simplified and streamlined so users can easily change settings and adjust features.

Clear Notifications and Information Display

On the home screen, the radios display time and contact alias/ID, and can display two notifications simultaneously. The radio supports notifications of emergency calls, missed calls, call alerts, new messages, and users can preview message contents.

The dialing interface supports selection of individual calls, group calls, PSTN/PABX phone dialing, fast dialing, and channel switching (CPS selection configuration).

The call interface displays call status (digital/analog, encryption status, recording status, call transfer, etc.), contact alias/ID, contact address, call duration, and speaker location information.

Multiple User Profiles

Four different user profiles can be selected according to the scenario and set the corresponding tone, volume, vibration, and more. For example, profiles can match the environment, such as indoors in a meeting or outdoors in a noisy area.

Interface Switcher

The Interface Switcher allows users to easily to switch between the home screen and up to three frequently used interfaces. This makes it easy to view or perform feature settings on these interfaces for efficient operations and to ensure rapid response in critical situations.

Dynamic Calls

Calls can be made with manual dialing without switching the dialing mode. In the dialing interface, users can select a private, group, or PSTN/PABX call. In addition to the contact alias/ID, the radio also displays call status (including call mode, encryption status, recording status, and call forwarding status), contact address, and call duration.

Text Messaging and Conversational SMS

Private and group text messages can be typed freeform or the user can send and receive a variety of preprogrammed messages. The short message is displayed in the form of a dialog box, along with the message and sender details. The interactive mode is more intuitive, and the message sending and receiving is simple and efficient.

HM782 MOBILE RADIO



Multi-System Flexibility

The HM782 can be deployed in Analog and Digital Conventional, MPT and XPT Trunking, DMR Tier II and Tier III Trunking, IP Multi-Site Connect, and DMR Simulcast Systems.

Greater Calling Flexibility

The HM782 supports Individual Calls (radio to radio, radio to dispatcher), Group Calls (one radio to many, dispatcher to many), All Call (broadcast call to all radios, transmit only), and Telephone Calls (with connectivity to PSTN, PABX or SIP networks).

Clear and Bright Display

The HM782 features a 2.4-inch, 240x300 HD TFT-LCD display with an intuitive six-grid navigation interface with large type and icons. The display supports 262,000 colors, and is clearly visible in bright sunlight.

Enhanced Worker Safety

The HM782 radios are designed for worker safety with an easy access emergency button, emergency calling, and priority interrupt. Lone Worker prompts the user to press a key at preset intervals to indicate they are safe. Large tactile knobs and piano-style buttons provide easy access that keep eyes on the road.

Durable and Rugged

IP54 compliant for water and dust ingress, and MIL-STD-810G for shock and humidity.

Louder and Clearer Audio

Hytera provides industry-leading audio quality through an optimized forward-facing loudspeaker and AI-based voice enhancement with deep learning ability that can accurately extract voice from noise in real time.

Enhanced GPS Location Tracking

The HM782 reports current location information to other radios, the dispatcher, or third-party applications in real time, enhancing the efficiency of visualized dispatch applications.

Higher Security

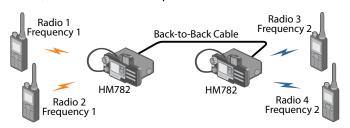
The HM782 supports Digital End-to-End and Over-the-Air Encryption for voice and data. Hardware encryption is implemented through a built-in encryption card. Advanced software encryption uses the ARC4 and AES encryption algorithms.



APPLICATION EXAMPLES: The HM782 can extend coverage range, connect multiple radio sites, provide wireless data transmission, and support multiple simultaneous mode functions.

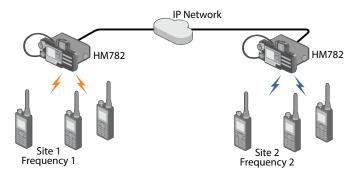
Back-to-Back

The HM782 can be deployed Back-to-Back to enable communication between analog and digital radios, or radios with different frequencies. Two HM782 radios can be deployed Backto-Back, or one radio and a repeater can be used.



IP Transit

Multiple HM782 mobile radios can be connected to an Ethernet/IP network to provide a reliable and cost-effective method to connect remote radio sites and extend coverage areas. IP Transit can connect radio sites with analog or digital radios, and radios with different frequencies.



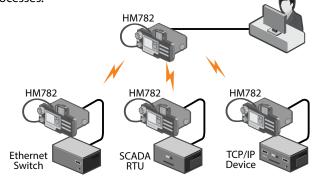
Wireless Link

In situations where a wired IP network is unavailable between two repeaters, two HM782 radios using different frequencies can provide a wireless link between the repeaters.



Clarity Transmission

The Clarity Transmission feature provides a wireless data path between remote network devices and a central network management station. HM782 radios also function as compact gateway devices and provide wireless channels that transmit data transparently without any modification, and can be deployed in a variety of monitoring and industrial control processes.



HR1062 DMR REPEATER



Compact 1U Form Factor

The 1U height is half that of conventional repeaters, and the HR1062 features a in-built power supply to save valuable rack space.

AC/DC Auto Switch

The HR1062 supports AC/DC auto switching for locations with different power sources, power redundancy, and eliminates the cost and space required for power adapters.

Analog & Digital Auto Switch

Mixed channel mode detects the receiving signal and automatically switches between analog and digital mode to provide a simple migration path.

Reliable Operation

Variable speed fan provides optimal cooling with front to back internal airflow, combined with high quality components to ensure 100% duty cycle operation for mission critical and heavy call traffic applications.

Flexible Radio Network Connectivity

The HR1062 supports a wide variety of analog and digital radio networks, including Analog and Digital Conventional, DMR Tier II, XPT Trunking, and DMR Tier III Trunking.

Wide Coverage

Enhanced Rx sensitivity extends communication range, and an Ethernet port provides access to IP networks to enable remote site connectivity.

DMR - 2 TDMA 2 Time Slots

TDMA digital technology provides 2 simultaneous voice channels that improves efficiency and doubles capacity without an extra frequency.

Higher Security

The HR1062 supports Digital End-to-End and Over-the-Air Encryption. This optional software-based encryption uses the secure and reliable ARC4 and AES encryption algorithms.



SmartOne

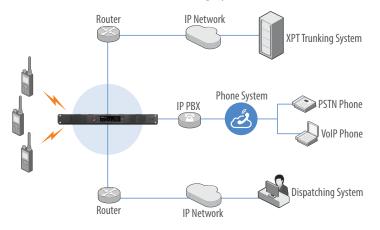
SmartOne is a professional dispatching and unified communications solution that integrates voice and video communications. It is based on soft-switching technology that provides integration between DMR networks, public telephone systems, Push-to-Talk over Cellular, and video communication systems.

SmartOne allows for interconnected and unified dispatching across multiple technology standards whenever and wherever needed. It supports voice and video group calling and GPS location tracking with geofencing and breadcrumb route histories.



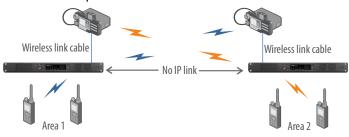
Flexible Interconnection

The HR1062 repeater is designed as an intelligent and seamless communication platform with the flexibility to connect with a variety of systems. The HR1062 can provide inter-system connectivity to SIP and VoIP Phones, dispatching systems, and DMR Tier II, Tier III, and XPT Trunking Systems.



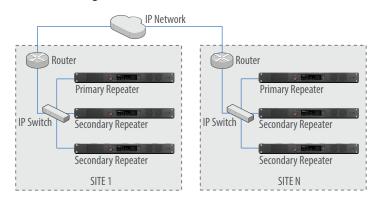
Wireless Link

Wireless Link communication provides wireless connection between two systems when there is no IP link. Two HM782 mobile radios using different frequencies provide a wireless link between the repeaters in remote locations.



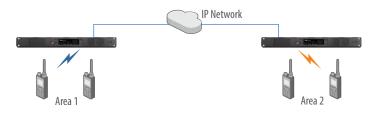
XPT Trunking System (License Required)

The XPT Trunking System is a widely-deployed, cost-efficient, and easily expandable radio system from Hytera. Based on proven repeater technology, XPT provides a wide-area distributed trunked radio system with increased capacity, and does not require a controller node and dedicated control channel for high-traffic users.



Back-to-Back

Back-to-Back operation provides a cross-band communication IP link between two repeaters to enable connectivity to analog and digital radios, or radios with different frequencies.



STANDARD ACCESSORIES

HP6 R003 Nylon Hand Strap, BC48 Belt Clip, Long Antenna, PS1014 Charger/Power Adapter, CH10L27 Drop-In Single Unit Charger, BP2402 2000mAh Li-Ion Polymer Battery HP7 R003 Nylon Hand Strap, BC48 Belt Clip, Stubby Antenna, PS1014 Charger/Power Adapter, CH10L27 Drop-In Single Unit Charger, BP2403 2400mAh Li-Ion Polymer Battery HM782 SM16A1 Palm microphone without keypad, BRK08 Mounting bracket and hardware, PWC10 Vehicle power cable, POA33 Fuse, GPS04 GPS antenna (with GPS models) HR1062 Standard AC power cable

OPTIONAL ACCESSORIES

HP6 and HP7 Radios

External earpieces that are used in combination with the ACN-02



SPECIFICATIONS

	General	
Frequency Panga	UHF 400-527 MHZ , VHF 136-174MHz	
Frequency Range	HM782 UHF 350-470MHz , VHF 136-174MHz	
Channel Capacity	1,024 Channels (512 Analog, 512 Digital) HR1062 64 Channels	
Zone Capacity	64 Zones with 256 Channels per Zone	
Channel Spacing	12.5kHz / 20kHz / 25kHz	
Operational Voltage	HP6 and HP7 7.7V (Rated) HM782 13.6V ±15% HR1062 DC: 13.6V ±15%, AC: 100-120V Current Consumption: DC: Standby ≤0.9A, Transmitting ≤12A AC: Standby ≤0.35A, Transmitting ≤1.2A	
Battery	HP6 2000mAh Li-lon Polymer HP7 2400mAh Li-lon Polymer	
Battery Life (5/5/90)	 HP6 16 Hours with GPS on, 20 Hours GPS disabled HP702 UHF - 24 Hours, 26 Hours GPS disabled VHF - 21 Hours, 25 Hours GPS disabled HP782 UHF/VHF - 20 Hours, 24 Hours GPS disabled 	
Weight	HP702 10.23oz (290g), HP782 10.93oz (310g) HP602 9.35oz (265g), HP682 9.88oz (280g) HM782 3lb 8.1oz (1,520g) HR1062 17lb 80z (8.0kg)	
Dimensions (H x W x D) (without antenna)	HP602 43/4" x 25/32" x 13/16" (122 x 55 x 30.5mm) HP682 43/4" x 25/32" x 17/32" (122 x 55 x 31.5mm) HP7 5 3/16" x 2 5/32" x 17/32" (132 x 55 x 29.5mm) HM782 2 7/16" x 6 31/32" x 7 1/16" (61.5 x 177 x 179mm) HR1062 13/4" x 19" x 143/4" (44 x 483 x 366mm)	
Frequency Stability	±0.5ppm	
Antenna Impedance	50Ω	
Display	HP602 and HP702 OLED 0.91" Display HP682 LCD 1.8", 160x128, 65,536 colors, 6 rows HP782 LCD 2.4", 320x240, 262,000 colors, 10 rows HM782 LCD 2.4", 240x320, 262,000 colors, 10 rows	
Bluetooth	HP6, HP7, and HM782 BT 5.0 BLE+EDR	
GPS (5 Sat	ellites visible at nominal 130dBm)	
Time to First Fix Cold Start	<60 Seconds (Typical TTFF)	
Time to First Fix Hot Start		
	<10 Seconds (Typical TTFF)	
Horizontal Accuracy	<10 Seconds (Typical TTFF) <5 meters	
Horizontal Accuracy		
Horizontal Accuracy Digital Sensitivity	<5 meters	
	<5 meters Receiver	
Digital Sensitivity	<5 meters Receiver 0.18μV (BER 5%) 0.16μV (Typical) (12dB SINAD)	
Digital Sensitivity Analog Sensitivity	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) TIA-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz HR1062 TIA-603: 65dB@12.5kHz, 75dB@20/25kHz	
Digital Sensitivity Analog Sensitivity Adjacent Selectivity Spurious Response Rejection	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) TIA-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz HR1062 TIA-603: 65dB@12.5kHz, 75dB@20/25kHz ETSI: 60dB@12.5/20/25kHz TIA-603: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz HR1062 TIA-603: 80dB@12.5/20/25kHz	
Digital Sensitivity Analog Sensitivity Adjacent Selectivity	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) TIA-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz HR1062 TIA-603: 65dB@12.5kHz, 75dB@20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz HR1062 TIA-603: 80dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz TIA-603: 70dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz HR1062 TIA-603: 75dB@12.5/20/25kHz	
Digital Sensitivity Analog Sensitivity Adjacent Selectivity Spurious Response Rejection Intermodulation	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) TIA-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz HR1062 TIA-603: 65dB@12.5kHz, 75dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 80dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz	
Digital Sensitivity Analog Sensitivity Adjacent Selectivity Spurious Response Rejection Intermodulation Hum and Noise	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) 11A-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 80dB@12.5/20/25kHz ETSI: 80dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz 40dB@12.5kHz, 43dB@20kHz, 45dB@25kHz	
Digital Sensitivity Analog Sensitivity Adjacent Selectivity Spurious Response Rejection Intermodulation Hum and Noise Rated Audio Power Output	<5 meters Receiver 0.18µV (BER 5%) 0.16µV (Typical) (12dB SINAD) 0.18µV (12dB SINAD) 11A-603: 60dB@12.5kHz, 70dB@20/25kHz ETSI: 60dB@12.5kHz, 70dB@20/25kHz HR1062 TIA-603: 65dB@12.5kHz, 75dB@20/25kHz ETSI: 60dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz HR1062 TIA-603: 80dB@12.5/20/25kHz ETSI: 80dB@12.5/20/25kHz TIA-603: 70dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 65dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz HR1062 TIA-603: 75dB@12.5/20/25kHz ETSI: 70dB@12.5/20/25kHz 40dB@12.5kHz, 43dB@20kHz, 45dB@25kHz 0.5W	

Specifications apply to all H-Series products, unless noted otherwise in **bold text**. HP6 refers to both HP602 and HP702, and HP7 refers to both HP702 and HP782. All specifications are subject to change without notice due to continuous development.

Transmitter				
RF Power Output	HP6, HP7 Low Power: VHF 1W, UHF 1W High Power: VHF 5W, UHF 4W HM782 Low Power: UHF: 1-25W, VHF: 5-25W High Power: UHF: 1-45W, VHF: 5-50W HR1062 5-50W adjustable			
FM Modulation	11K0F3E @ 12.5kHz, 14K0F3E @ 20kHz, 16K0F3E @ 25kHz			
4FSK Digital Modulation	12.5kHz Data Only: 7K60FXD 12.5kHz Data and Voice: 7K60FXW			
Conducted/Radiated Emission	-36dBm <1GHz, -30dBm >1GHz HR1062 on Standby ≤1GHz: -57dBm, >1GHz: -47dBm			
Modulation Limiting	±2.5kHz @ 12.5kHz, ±4.0kHz @ 20kHz, ±5.0kHz @ 25kHz			
FM Hum and Noise	40dB @ 12.5kHz, 43dB @ 20kHz, 45dB @ 20/25kH			
Adjacent Channel Power	60dB @ 12.5kHz, 70dB @ 25kHz			
Audio Response	+1 to -3dB			
Audio Distortion	≤3%			
Digital Vocoder Type	AMBE+2™			
Environmental				
Operating Temperature	-0°F to +140°F (-20°C to +60°C)			
Storage Temperature	-40°F to +185°F (-40°C to +85°C)			
ESD	HP6, HP7, and HM782 IEC 61000-4-2 (Level 4) ±8kV Contact, ±15kV Air			
Dust and Water Ingress	HP7 IP68 Standard, HP6 IP67, HM782 IP54			
Humidity	Per MIL-STD-810 C/D/E/F/G Standard			
Shock and Vibration	Per MIL-STD-810 C/D/E/F/G Standard			

ORDERING INFORMATION

	HP6 Ordering Information	
HP602-Um	UHF 400-527MHz (Antenna 400-470MHz), 1-4W	
HP602-V1	VHF 136-174MHz (Antenna 147-160MHz), 1-5W	
HP602-G-BT-Um	UHF 400-527MHz (Antenna 400-470MHz), 1-4W, with GPS and Bluetooth	
HP602-G-BT-V1	VHF 136-174MHz (Antenna 147-160MHz), 1-5W, with GPS and Bluetooth	
HP682-Um	UHF 400-527MHz (Antenna 400-470MHz), 1-4W	
HP682-V1	VHF 136-174MHz (Antenna 147-160MHz), 1-5W	
HP682-G-BT-Um	UHF 400-527MHz (Antenna 400-470MHz), 1-4W, with GPS and Bluetooth	
HP682-G-BT-V1	VHF 136-174MHz (Antenna 147-160MHz), 1-5W with GPS and Bluetooth	
HP7 Ordering Information		
HP702-Uv	UHF 350-470MHz (Antenna 400-470MHz), 1-4W	
HP702-V1	VHF 136-174MHz (Antenna 146-164MHz), 1-5W	
HP702-G-BT-Uv	UHF 350-470MHz (Antenna 400-470MHz), 1-4W, with GPS and Bluetooth	
HP702-G-BT-V1	VHF 136-174MHz (Antenna 146-164MHz), 1-5W, with GPS and Bluetooth	
HP782-Uv	UHF 350-470MHz (Antenna 400-470MHz), 1-4W	
HP782-V1	VHF 136-174MHz (Antenna 146-164MHz), 1-5W	
HP782-G-BT-Uv	UHF 350-470MHz (Antenna 400-470MHz), 1-4W, with GPS and Bluetooth	
HP782-G-BT-V1	VHF 136-174MHz (Antenna 146-164MHz), 1-5W, with GPS and Bluetooth	
HM782 Ordering Information		
HM782-Uv	UHF 350-470MHz, 1-45W	
HM782-V1	VHF 136-174MHz, 5-50W	
HM782-G-BT-Uv	UHF 350-470MHz, 1-45W, with GPS and Bluetooth	
HM782-G-BT-V1	VHF 136-174MHz, 5-50W, with GPS and Bluetooth	
HR1062 Ordering Information		
HR1062-U1	DMR Repeater UHF 400-470MHz, 5-50W, DMR Tier II & Analog Conventional Mode	
HR1062-V1	DMR Repeater VHF 136-174MHz, 5-50W, DMR Tier II & Analog Conventional Mode	

-SERIES

The H-Series provides the performance, value, and reliability for virtually any application or industry.

- Security Companies
- Hotels and Resorts
- Education
- Healthcare
- Senior Living
- Manufacturing

- Agriculture
- Transportation and Logistics
- Energy Production
- Property Management
- Houses of Worship
- Non-Profits



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