

WRR-V-H Series Hazardous Area IP Ringdown Telephones

WRR SERIES OUTDOOR/INDOOR INDUSTRIAL VOIP HAZARDOUS TELEPHONES

- WRR-11-V-H Direct Call Ringdown/Volume Control Handset/Heavy Duty Coil Cord
- WRR-41-V-H Direct Call Ringdown/Volume Control Handset/Armored Cord/Mounting Plate

FEATURES and BENEFITS

- Digitally processed "Full" duplex voice operation
- PoE 802.3af enabled (Power-over-Ethernet) or alternate power source
- Compatible with SIP RFC 3261 compliant IP-PBX and Cloud based servers
- Auxilliary Relay to control external devices with multiple control modes (Refer to document P007402 – VoIP Setup and Configuration Guide)
- Network web management interface
- Guardian Discovery Utility makes it easy to detect, locate and launch the web based configuration screens
- Web Interface provides full configuration over device. Some key features include:
 - Handset Volume and Microphone default level settings
 - Relay activation management
 - Call timers
 - Event Management – Real Time Monitoring
 - Product Updates
 - Product Automated configuration
- Heavy duty G type industrial volume control handset
- Rust and corrosion resistant stainless steel hardware
- Compact durable enclosure with mounting plate
- Steel powder coated faceplate to eliminate corrosion
- Front access plate for ease of hook-up
- Noise Reducing Dynamic microphone
- Electronic ringer for reliability
- Temperature range -22° to +140°F (-30° to +60°C)
- Weather, dust & corrosion resistant for any industrial application
- Magnetic reed hook switch to reduce parts subject to wear
- Modular parts for easy service
- Hearing aid compatible

APPLICATIONS

WRR-V-H Hazardous Area IP Ringdown Telephones are designed to provide reliable communications in environments where the atmosphere may be hazardous and subject to moisture, dust and corrosive chemicals such as:

Transit Authorities	Swimming Pools	Ships
Amusement Parks	Parking Garages	Mines
Cement Plants	Plant Entry Gates	Airports
Universities	Pulp & Paper Mills	Docksides
Sewage Plants	Construction Sites	Warehouses
Greenhouses	Food Processing Facilities	and more ...



Volume Control
Handset

WR RANGE OF TELEPHONES

Guardian's WR RANGE Weather Resistant Industrial Telephone Series are designed for rough-service areas, special communication needs, that insure high quality communications under extreme working conditions.

WRR-V-H SERIES OF TELEPHONES

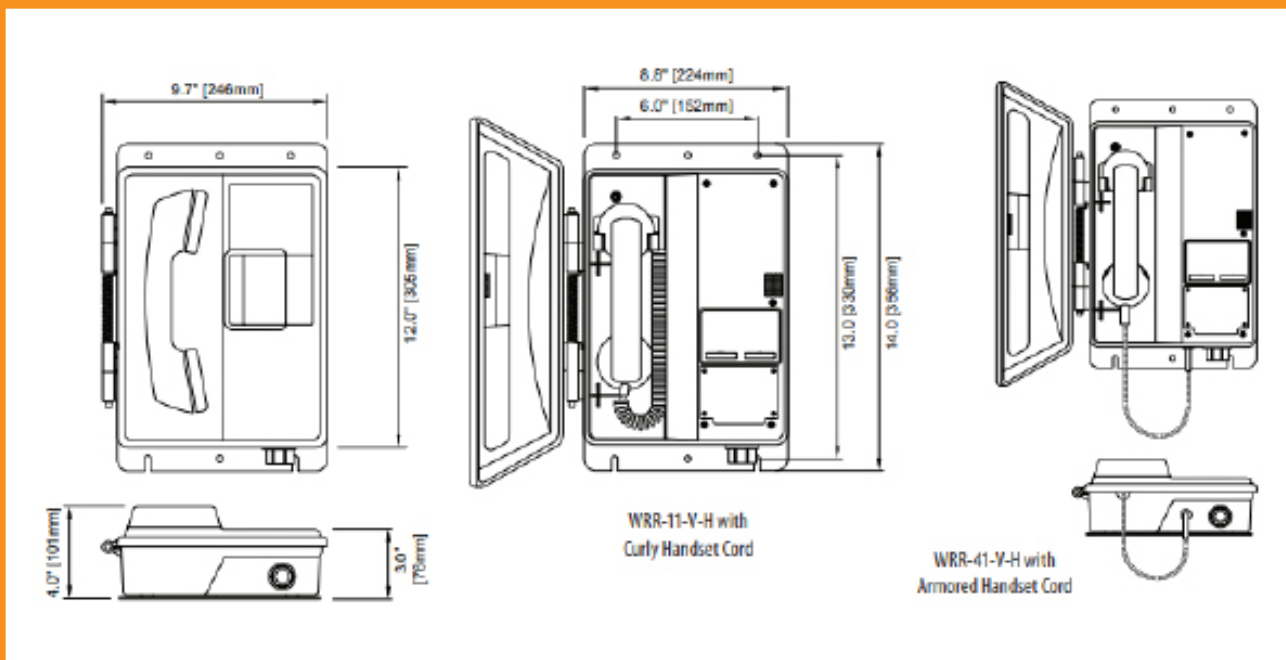
Guardian's WRR-V-H SERIES Weather Resistant Industrial Telephone Series have been designed for use in Class I, Division 2 hazardous areas where the atmosphere may be hazardous due to the presence of gases. Renowned for safety and durability, from the phone's electronics to their sturdy enclosure constructed of engineering polymer, and are built for demanding applications where reliability is essential.



tough. trusted. true.



OVERALL DIMENSIONS



WRR-V-H Series Weather Resistant IP Ringdown Telephones

ENGINEERING SPECIFICATIONS

ELECTRICAL PERFORMANCE

Network Rate Protocol 10/100 Mbps SIP (RFC 3261 Compliant)

ELECTRICAL REQUIREMENTS

Power Requirements Method 1 - Thru LAN: POE 802.3 af (44-57V) Method 2 - External PS: 24VDC @ 1A Auxiliary Relay Switch OR via POE Injector 1.0A @ 30V

MECHANICAL SPECIFICATIONS

Hook Switch (Cradle Switch) Life >1 000 000 Operations Body Construction GE Valox 357[®] Engineering Polymer Faceplate Corrosion Protected & Powder Coated Steel Net Weight (including mounting plate) 7 lbs (3.2 kg) Shipping Weight (including mounting plate) 8.0 lbs (3.7 kg) Shipping Dimensions (H x W x D) 15.0" x 5.0" x 11.5" (381 x 127 x 293 mm) Hand Set Construction High Impact Polycarbonate Mounting Vertical Wall Wiring Access 7/8" Opening for Owner Supplied Fitting Microphone Noise Reducing Dynamic Receiver Hearing Aid Compatible Hardware Material Stainless Steel

ENVIRONMENTAL

Weather Proof Enclosure Type 3R Temperature -22° to +140°F (-30° to +60°C) Humidity 0 - 100% RH Non-Condensing Corrosion Resistant Full Gasket Faceplate

COMPLIANCE

UL/CUL Class I, Division 2, Groups A, B, C and D Part 15[†], Class A FCC ICICES-003 CLASS A

IEC



[†] This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ORDERING INFORMATION

Warranty: Three years parts and labor

Order No.	Description
P6308	WRR-11-V-H Volume Control Handset/Curly Cord
P6309	WRR-41-V-H Volume Control Handset with Armored Cord/Mounting Plate

Options	Description
36AVC	36" (.9m) Armored Handset Cord for WRR-41-V-H
72AVC	72" (1.8m) Armored Handset Cord for WRR-41-V-H
20VCV	20' (6.1m) Curly Cord, Volume Control Handset for WRR-11-V-H
CC	Conformal Coated Circuit Board
NC	Noise Canceling Microphone
RC-WRT/WRR	Retainer Clips — must be ordered with WRR-11-V-H (standard on WRR-41-V-H)
GRV	Grey Enclosure
RED	Red Enclosure

Distributed by:



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