

WRR-V SERIES

Weather Resistant VoIP

Ringdown Telephones

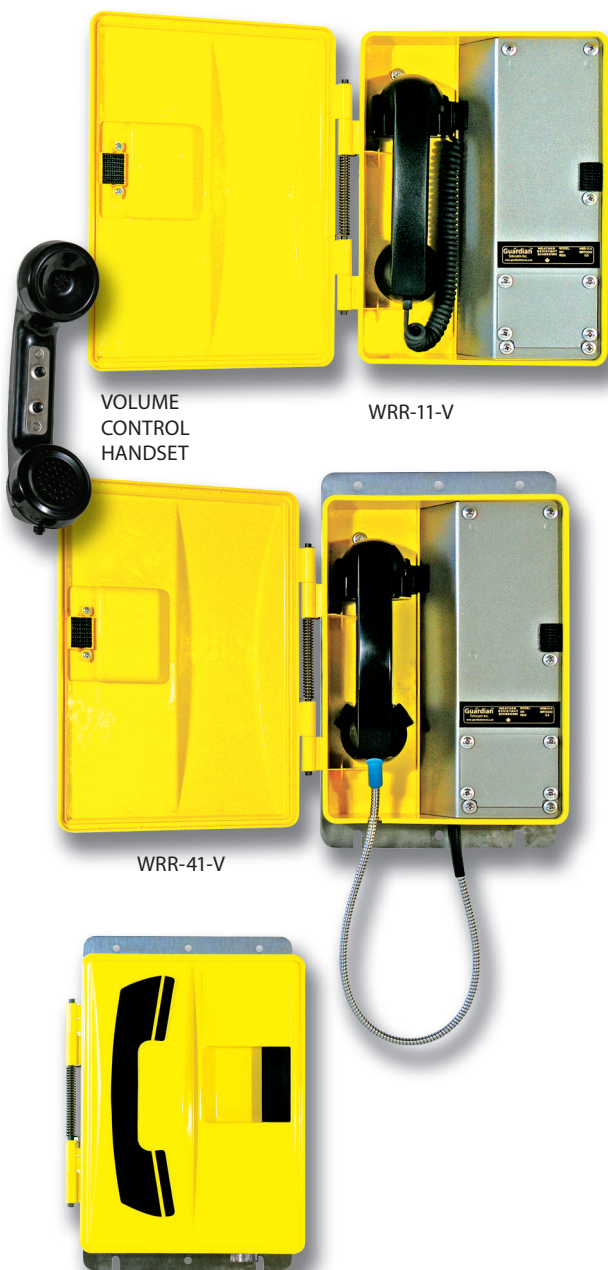
WRR SERIES OUTDOOR/INDOOR INDUSTRIAL

VoIP NON-HAZARDOUS TELEPHONES

- WRR-11-V Direct Call Ringdown/Volume Control Handset/Heavy Duty Coil Cord
- WRR-41-V 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
- Electret noise reducing microphone
- Electronic ringer for reliability
- Operating temp: -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



WR RANGE OF TELEPHONES

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

WRR SERIES OF TELEPHONES

Guardian's WRR-V SERIES Weather Resistant Industrial Telephone Series are designed for moderately harsh indoor/outdoor environments where standard phones are not suitable. Resists moisture, dust and harmful corrosive chemicals.

APPLICATIONS

These telephones are designed to provide reliable communications in non-hazardous environments subject to moisture, dust and corrosive chemicals such as:

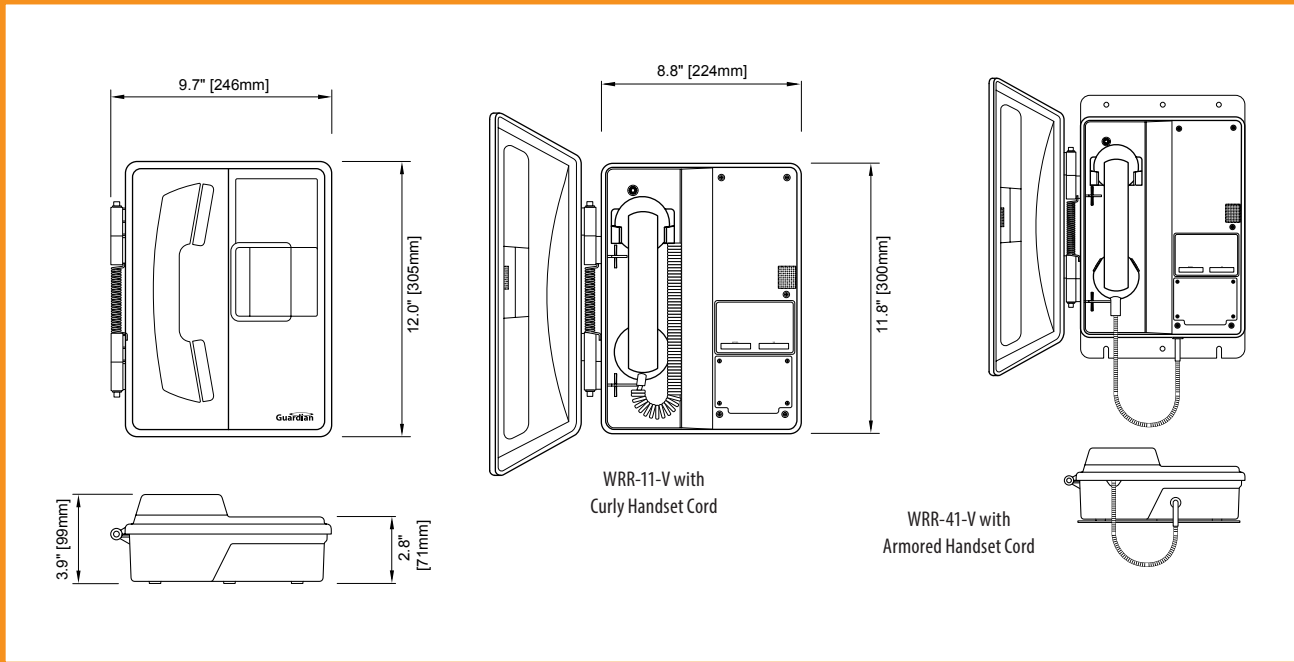
Universities	Public Safety Purposes	Transit Authorities
Public Access Areas	Swimming Pools	Mass Transit
Road Networks	Business Park	Remote Locations
Amusement Parks	Parking Garages	Mines
Cement Plants	Plant Entry Gates	Airports
Secure Access Entry	Industrial Facilities	Docksides
Sewage Plants	Construction Sites	Warehouses
Greenhouses	Food Processing Facilities	and more ...



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OVERALL DIMENSIONS



WRR-V 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:

Auxiliary Relay

Switch OR via POE Injector
24VDC @ 1A
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" (22.2mm) Opening for Owner Supplied Fitting

Microphone

Noise Reducing Electret

Receiver

Hearing Aid Compatible

Hardware Material

Stainless Steel

ENVIRONMENTAL

Weather Proof Enclosure

Type 3R

Storage Temp:

-22° to +140°F (-30° to +60°C)

Humidity

0 to 100% RH

Corrosion Resistant

Full Gasket Faceplate

COMPLIANCE

FCC
IC

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.

Part 15[†], Class A
ICES-003 CLASS A
CISPR 22: 2008
61000-6-2: 2005

ORDERING INFORMATION

Warranty: Five years parts and labor

Order No.	Description
P6304	WRR-11-V Volume Control Handset/Curly Cord
P6305	WRR-41-V Volume Control Handset with Armored Cord/Mounting Plate

Options

20VC-WRT/WRR	20' (6.1m) Curly Cord for WRR-11-V
36AVC	36" (.9m) Armored Handset Cord for WRR-41-V
72AVC	72" (1.8m) Armored Handset Cord for WRR-41-V
CH	Conduit Hub
NC	Noise Canceling Microphone
RC-WRT/WRR	Retainer Clips — must be ordered with WRR-11-V (standard on WRR-41-V)
MP	Mounting Plate (Included with WRR-41-V)
GRV	Grey Enclosure
RED	Red Enclosure

Distributed by:



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