



GIANT VOICE®

EMERGENCY SYSTEMS



The top solution for dependable radio communication

RADIO BASE STATION GV-RBS

The Giant Voice® Radio Base Station provides reliable radio communication solutions between your control centre and warning system. The GV-RBS meets the specific system requirements for your Whelen and Giant Voice® warning system for easy installation and operation.

The GV-RBS is based on high standard radios in both analogue and digital versions. Along with its wide frequency range within both VHF and UHF. It is a versatile solution to match your specific needs.

The GV-RBS matches the ingoing and outgoing signal levels for the Whelen E2010 En-coder and the Giant Voice® Emergency Management Software that, combined with the Dual Voltage power supply, makes it a straightforward plug and play solution.

FEATURES

- Available in UHF and VHF versions
- RF output power up to 30 Watt
- Dual voltage mains input - operates on both 115 and 230 VAC
- Built-in lightning protection
- Plug-And-Play connection to your Whelen E2010 Encoder or Giant Voice® Emergency Management System
- CTCSS and/or DCS (pilot tone) signalling on both RX and TX
- Fitted in a 19 inch 2 units cabinet for versatile mounting options

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HSS

ENGINEERING®
WARNING SYSTEM SOLUTIONS



GIANT VOICE®

EMERGENCY SYSTEMS

ALERTS
PEOPLE TO
POSSIBLE
DANGER



ORDERING INFORMATION

Product Description

Radio Base Station UHF

Order No.

GV-RBS-UHF A/D*

Product Description

Radio Base Station VHF

Order No.

GV-RBS-VHF A/D

*A = Analogue, D = Digital
REV. C

TECHNICAL DATA

Power supply 100 - 240 VAC

Operating temperature -30° C to 70° C

RF Power rating 30 Watt

Channel spacing 12.5/20/25 kHz

Frequency Response VHF 136 - 174 MHz
UHF 330 - 360 MHz
UHF 403 - 470 MHz

Dimensions Height: 2U
Width: 19" (48,26 cm)
Depth: 16.63" (42,25 cm)

Weight 8.2 kg

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