

GIANT VOICE® DEPLOYABLE UNIT

The Giant Voice® Deployable Unit is the flexible alternative for temporary warning installation designed to meet your requirements even in harsh environments.

The Giant Voice® Deployable Unit 1.0 is the new and improved upgrade of our well-known mobile siren.

This version still features Whelen's high power voice and siren system providing a 360° superior coverage. This updated version is even easier to handle and the solid supporting legs make it possible to erect the unit on rough ground. The deployable unit is equipped with 2 x 65W solar panels as well as a universal AC charger for recharging the batteries - this is a flexible solution that allows you to charge your deployable unit whenever it is needed.

The deployable unit is equipped with a 25W radio (UHF or VHF) and can be activated remotely from any Giant Voice® control center equipment.

The Giant Voice® Deployable Unit 1.0 meets NATO standard requirements and can easily be moved to any site for fast and reliable warning. The chassis has been especially designed for reduced freight volume and safe transport. The deployable unit can quickly be moved with a fork-lift, pallet jack or similar.

FEATURES

- o TWS282 - two omni-directional speaker cells
- o Two compartment aluminum cabinet
- o 25 Watts 2-way radio incl. polyphaser and omni-directional 0dB gain antenna
- o Local push button panel
- o Battery switch
- o AC kit for 110/220VAC charging



Performance

Output:	115dB(C) @ 30 Metres/100'
Endurance:	Minimum 30 minutes of full power output with our recommended batteries
Standard Tones:	Wail, Whoop, Attack, Hi-Lo, Alert, Airhorn plus Public Address
System Test/Supervision:	SI-Test®, Low Battery Alarm and more



Electrical

Siren output (tones):	800 Watts
Siren output (voice):	1000 Watts
Standby current:	40 mAmp
Operating current:	45A 24 VDC
Power input:	2 x 65 Watts solar panels or 110/220 VAC
Batteries:	2 x 12V 80AH batteries (included)

Unit Installation

Extendable mast easily operated by one man
Four support legs ensures stability in rough areas.

Unit Dimensions

Packed for freight:	
Height:	225 cm
Length:	140 cm
Width:	120 cm
Weight:	400 kg
Height erected:	580 cm

Environment

Operating temperature:	-31°F to 140°F (-35°C to 60°C)
Storage temperature:	-85°F to 267°F (-65°C to 125°C)
Humidity, non-condensing:	0 to 95%
Wind speed:	Up to 20m/s (without guide wires)

Options

Giant Voice® Portable Control Unit

- equipped with Whelen's E-2010 Encoder
incl. microphone, 25Watt radio for remote activation
and battery UPS with minimum 5 days back-up.

Features:	4 Direct Activation Keys
	16 Hot Call Keys
	Individual or Group Activation
	Siren Status Feedback
	Power Input 110/240Volt ~ 50/60 Hz

Ordering information:
GV DEPLOYABLE UNIT VHF
GV DEPLOYABLE UNIT UHF



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