

## Giant Voice® GV294 – High Power Voice and Siren System

Reliable low cost warning and information system for industrial areas for clear and powerful siren and voice communication.



### FEATURES

- o Two compartment natural finish aluminum cabinet with battery tray
- o AC temperature compensated 5 Amp battery charger
- o Lightning arrestor
- o Battery switch
- o Low battery alarm
- o Intrusion alarm
- o SI TEST®
- o Battery Powered providing a minimum of 30 minutes of full power output with Batteries of our recommendation
- o Local controls and/or remote controls.
- o 4 x PowerMaster 4 (4 x 100 Watts output) amplifiers
- o Electronic siren controller
- o Tone generator
- o Timer function
- o Public address capability
- o Six standard public warning tones - Wail, Whoop, Attack, Hi-Lo, Alert, Airhorn

### Electrical

Battery charger input: (120VAC, 60Hz) OR (240 VAC 50/60 Hz) 5A fuse  
Battery charger output: 28VDC, 5A (NOMINAL)

Batteries: (2) 12V, 60AH lead calcium  
Standby current: 40mA, 24VDC  
Operating current: 44A, 24VDC  
Power amplifier output: 16 x 100 Watts

**Environment**

Operating temperature: -35°C to +60°C  
Storage temperature: -65°C to +125°C  
Humidity, non condensing: 0 to 95%

**Dimensions**

Height: 85.0 cm  
Width: 58.0 cm  
Depth: 37.0 cm  
Weight: 94 kg

**System options**

SBC240, SBC260 - Solar Power

BSETTWS – 1 set of 12V, 60AH lead calcium Batteries

WPSNCMIC - Noise Cancelling Microphone

Alternate Tone Set

RDVM - Digital Voice Message Capability 1-16 message capability with 240 or 480 seconds available for recording.

FSKXMOD - Converts the Above Siren Activation Controls to FSK Format

STATUS - Cabinet Window LED Status Indicator

PGINT - Paging Interface to Interface Whelen Tones with Existing Paging Systems

**ONE-WAY CONTROLS**

AUXIN - Auxiliary Board for Contact Closure Activation

D2020LL - 10 Digit DTMF Landline Activation

D2020H - 10 Digit DTMF VHF High Band / 150-170 Mhz

D2020U - 10 Digit DTMF UHF / 450-470 Mhz

WPSTT - Two Tone Sequential Option

**TWO-WAY CONTROLS**

AUXCS - Two-Way Contact Closure Activation and Status Board

C2020LL - 10 Digit DTMF Two-Way Landline Activation

C2020H - 10 Digit DTMF VHF High Band / 150-170 Mhz

C2020U - 10 Digit DTMF UHF / 450-470 Mhz

INTRU - Intrusion Alarm

**Public Warning Products**

HSS Engineering ApS  
Bredskiftevej12  
DK-8210  
Aarhus, Denmark

Telephone : + 45 7022 8844  
Telefax : + 45 7022 8866  
URL : [www.hss.dk](http://www.hss.dk)  
e-mail : [hss@hss.dk](mailto:hss@hss.dk)