

*Solution for your business*

**model GC-60**  
VHF midband 66~88MHz

Construction / Taxi / Facility / Courier service



# TECHNICAL SPECIFICATION

## VHF Midband 66~88MHz model GC-60

### General

#### VHF Midband

GC-60	66~88MHz
Usable Channels	255 Channels
Channel Bandwidth	12.5/25kHz Selectable
Power supply	DC 13.6V
Frequency Stability	±2.5ppm
Operating Temperature	-30°C to 60°C
Dimensions	17(W) X 49(H) X 195(D) mm
Weight	1600g

### Transmitter

RF power	High 20 / Mid 10W / Low 5W
Modulation	8K50F3E(Narrow) / 16K03F3E(Wide)
Spurious & Harmonics	-75dB
Hum & Noise	40dB
Audio Distortion	<5% at 1kHz 60% deviation

### Receiver

Audio Distortion	<5% at 1kHz 60% deviation
Sensitivity(at 12dB SINAD)	<0.25uV
Intermodulation	-65dB(Narrow) / -70dB(Wide)
Spurious Response	-75dB
Hum & Noise	40dB
Band Spread	22MHz
Audio Output Power	6W at 16ohm, 10% THD

### Features

- Tough rugged construction
- Large, easy to read LCD
- Adjustable LCD brightness
- Flexible signalling capabilities
- Programmable key assign function
- DTMF encoder
- CTCSS encoder / decoder
- CDCSS encoder / decoder
- PSC
- BCLO
- TOT
- VOX
- Stun / Unstun
- Lone worker
- Emergency call
- Status call
- Missed call list



global communications

Highway Business Park  
Park Street South  
Rooihuiskraal  
Centurion

PO Box 27  
The Reeds  
Centurion  
0061

Tel: +27 12 621-0400 Fax: +27 12 661-0387

[www.globalcomms.co.za](http://www.globalcomms.co.za)

Communication solutions through technology