

## 5 WATT IP67 HANDHELD UHF CB RADIO TX66005

The all-new Australian Made 5 Watt Handheld UHF CB Radio from GME, the TX6600S, features a rugged IP67 ingress-protection rating ensuring exceptional performance and years of reliable use in the harshest working environments.

The TX6600S is built tough, setting a new benchmark for Handheld UHF CB Radios, designed for use in a wide range of demanding commercial applications from agriculture to construction, mining, councils and countless other industries that require stable and dependable communication to get the job done safely and efficiently.

## **FEATURES**

5/1/0.1 Watt Switchable Transmission Power

Rugged Design, IP67 Ingress Protection

Meets MIL-STD 810G

Scansuite<sup>™</sup> – Digital Scanning Technology

Multiple Power Saving Modes

User-programmable RX Channels (403-520MHz)

Two Priority Channels / Triple Watch

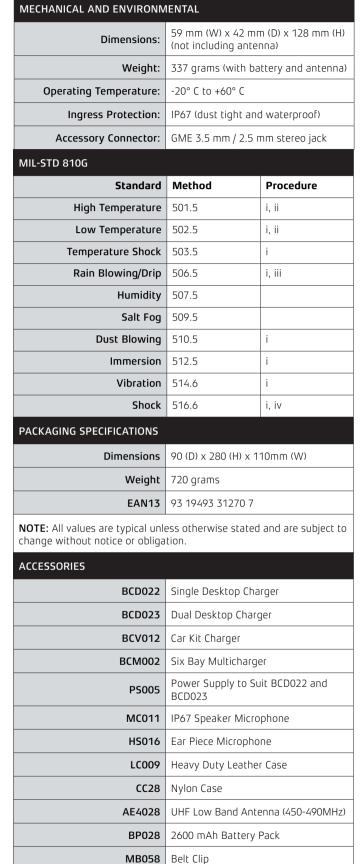
Rotary Channel Selection with Voice Announcement





## Specifications

GENERAL	
Compliance:	Compliant with AS/NZS 4365 for radio communications equipment in the UHF citizen band and personal radio service
Frequency Range:	TX: 476.425 MHz – 477.4125 MHz
	RX: 403 MHz – 520 MHz
Number of Channels:	199 (80 CB plus 119 receive only)
Channel Spacing:	12.5 kHz / 25 kHz
Scanning Speed:	45 channels per second (22 ms per channel)
Antenna:	50Ω, SMA male
Supply Voltage:	7.4 V DC
Battery Type:	Li-Ion
Battery Capacity:	2600 mAh
Operating Time:	18 h / 21 h / 22 h (5 W, power saving OFF / LO / HI)
	24 h / 33 h / 34 h (1 W, power saving OFF / LO / HI)
	30 h / 49 h / 52 h (100 mW, power saving OFF / LO / HI)
TRANSMITTER	
RF Output:	High: 5 W
	Low: 1 W
	Ultra-Low: 100 mW
Frequency Stability:	± 2.5 PPM
Modulation:	FM
Spurious Emission:	< -34 dBm
Maximum Deviation:	± 2.5 kHz
Audio Harmonic Distortion:	0.4% @ 1kHz / 1.5kHz Deviation
RECEIVER	
Sensitivity:	-121 dBm for 12 dB SINAD
	-120 dBm (450 MHz – 520 MHz)
Adjacent Channel Selectivity:	> 60 dB (NB)
	> 70 dB (WB)
Audio Output Power:	1.5 W (8Ω)
Audio Signal to Noise:	34 dB (SINAD)
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Specifications are subject to change without notice, they are issued as a guide only and shall not form part of any contract without the express written authorisation of GME.