GME XRS-330C XRS Connect Super Compact Hideaway

Brand: GME Product Code: xrs 330c





Description Get Connected, Get XRS - Bluetooth enabled UHF CB radio

The XRS family is a new Australian Made radio platform designed to be smart, adaptable and rugged.

Enabled by **Bluetooth[®]** wireless technology, XRS[™] is the first of a new generation of connected UHF radios with unique features never before seen.

It is the first ever UHF CB radio with app control and introduces new features such as creating and sharing scan lists and instant access to the entire Australian and New Zealand registered analogue frequency database.

Much like a smart device, the XRS family are software upgradable via the app, keeping customers up to date with the latest features and technology.

The new XRS Connect professional grade speaker microphone features a powerful 2 watt speaker, customisable buttons and a high contrast OLED screen guaranteeing crystal clear, anti-glare display.

For more information please visit XRS Coonect UHF CB Radio microsite

Genuine GME 5 year warranty, **plus** download and register the new XRS Connect App and receive one year additional warranty.

Visit Google Play or the App Store and search 'XRS Connect'.

Product Description

GENERAL

Compliant Specification - Meets AS/NZS 4365 for radio communications equipment in the UHF citizen and personal radio service.

Frequency Range TX - 476.425-477.4125 MHz

Number of Channels - 80 UHF CB + 19 Receive only

Channel Spacing - 12.5 kHz only

Operation Mode - Simplex Ch1 - 80 Semi Duplex Ch1 - 8, 41 - 48

Scanning Speed - 25 channels per second

Antenna Impedance - 50 Ohms nominal

Nominal Battery Voltage - 13.8 volts DC

Overvoltage Protection - 30 Volts DC max. At 18 Volts DC the RF power is reduced, and the words 'Hi DC' flash.

Reverse Voltage Protection - Diode Crowbar

Overcurrent Protection - In-line 2 amp fuse

Operating Temperature - -10°C to 60°C

TRANSMITTER

RF Output - 5 watts

Spurious Emission - < - 70 dBc

Frequency Error - < ± 1.5 kHz

Modulation - FM

Maximum Deviation - < ± 2.5 kHz at + 20 dB limiting

Transmit Frequency Response - +6 dB per octave 300 Hz to 3 kHz +1-3 dB

Demodulated Audio Signal to Noise - > 45 dB unweighted

Current Consumption - 1.5 amps with 50 Ohms termination

RECEIVER

Intermediate Frequencies - 38.85 MHz, 450 kHz

Sensitivity - - 122 dBm for 12 dB SINAD unweighted

Selectivity - - 6 dB at + 3.5 kHz, ? 60 dB at ± 12.5 kHz

Intermodulation Immunity - -72 dB

Blocking Immunity - -98 dB

Spurious Response Immunity - 70 dB

Audio Output Power - 3 watts average into 4 Ohms

Audio Signal to Noise - > 45 dB unweighted

Current consumption - < 175 mA muted 750 mA Full volume

Conducted Spurious Emission - < - 70 dBm

MECHANICAL SPECIFICATIONS

Dimensions - 21 (H) x 100 (L) x 87 (D) mm

Weight - 450 grams

Antenna - SO239 panel socket

External Speaker - 3.5 mm mono jack

Microphone Port - 6 Way telephone style with rubber strain relief

Product Gallery

