



XRS™ CONNECT SUPER COMPACT UHF CB RADIO

XRS-330C

XRS™ Connect is an Australian Made radio platform designed to be smart, adaptable and rugged.

Featuring a professional grade speaker microphone complete with a class-leading 2-watt speaker, customisable buttons and a high contrast OLED screen guaranteeing a crystal clear, anti-glare display.

Enabled by Bluetooth® wireless technology, XRS™ Connect is the first of a new generation of connected UHF CB radios with unique features never seen before. They are the first ever UHF CB radios with App control, introducing new features such as creating and sharing scan lists and providing instant access to the entire Australian and New Zealand registered analogue frequency database.

As with many other smart devices, XRS™ Connect products are software upgradable via the XRS™ Connect app, keeping users up-to-date with the latest features and technology.

FEATURES

5 Watt Transmission Power

Super Compact Design

Bluetooth® Wireless Technology – Smartphone Control

Professional-Grade OLED Speaker Microphone

2 Watt Front-Facing Speaker

XRS™ Connect – Smartphone Application



Specifications

GENERAL	
Compliance	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
Number of Channels	80 CB + 400 Receive only Channels Across 8 Zones
Channel Spacing	12.5 kHz / 25 kHz
Scanning Speed	50 Channels Per Second (20 ms Per Channel)
Antenna Impedance	50Ω Nominal
Nominal Supply Voltage	12 V DC
Recommended Operating Voltage Range	10-14 V DC
Battery Polarity	Negative Earth
Overcurrent Protection	In-line 2 Amp Fuse
TRANSMITTER	
RF Output	5W
Frequency Stability	< ± 1.5kHz
Modulation	FM
Spurious Emission	< -70 dBc
Maximum Deviation	< ± 2.5 kHz at + 20 Db AF Limiting
RECEIVER	
Sensitivity	-122 dBm for 12 dB SINAD
Adjacent Channel Selectivity	-6 dB at ± 3.5 kHz, -60 dB at ± 12.5 kHz
Audio Output Power	3 W (4Ω)
Audio Signal to Noise	> 45 dB Unweighted

MECHANICAL AND ENVIRONMENTAL	
Dimensions	99.5mm (W) x 86mm (D) x 22mm (H)
Weight	137 Grams
Operating Temperature	-10° C to +60° C
Antenna Connection	FME Panel Socket
External Speaker	3.5 mm Mono Jack
Front Microphone Port	8 Pin RJ45 Connection
12 Volt Power Supply	Two Core Cable with Bulkhead Connector in Rear Panel
ACCESSORIES	
MC664B	Professional-grade OLED Speaker Microphone
MC664B-M	Professional-grade OLED Speaker Microphone with Magnetic Bollard
MC668B-M	Professional-grade OLED Speaker Microphone with GPS
LE040	1.8 Meter RJ45 Microphone Extension Lead - Suit AD008
LE121	1.8m RJ45 Shielded Microphone Extension Lead - Suit AD008
LE125	1.8m DC Power Lead with Positive and Negative Fuse
AD008	RJ45 Pass-Through Adaptor with Black Casing - Suit LE040
MB206	Microphone Mounting Bracket
MB207	Magnetic Microphone Mounting Bracket
LE09	12V DC Power Lead
MK031	Mounting Kit
CA45R	Gimbal Knob
XRS-RJ45RND	RJ45 Pass-Through Adaptor - Universal Round
XRS-RJ45xx	RJ45 Pass-Through Adaptor Range - Vehicle Specific

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.

