OHF310 MICRO VALUE PACK

5 WATT UHF CB RADIO

ANU200 ANTENNA

⊕ BR255 BRACKET











MICRO VALUE PACK

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Exclusive to BCF, this compact UHF CB radio includes a flip screen function and is the perfect install in modern vehicles where space is limited. Pack includes bullbar and bonnet bracket mounting options, and an ANU200 6.5dBi antenna. All in one solution to ensure you are connected on and off road.

KEY FEATURES

- Ultra compact micro size
- 7 colour backlit display
- Flip LCD function
- Audio equaliser
- Triple watch
- 38 CTCSS and 104 DCS
- Duplex (range extender)
- Open/Priority scan
- Priority channel
- Heavy duty microphone with volume, channel and squelch control
- 3.5mm external speaker jack







GENERAL

Frequency Range TX/RX 476.425 - 477.4125 MHz Number of TX/RX Channels 80 UHF CB (75 Voice channels) Channel Spacing TX/RX 12.5KHz Operating modes Simplex, Repeater TX offset (+750kHz) Scanning Speed 130 msec per channel Antenna Impedance 50 Ohms Operating Volts nominal 13.8VDC Operating Volts Range 10 to 15 VDC Over Voltage Protection voltage regulator Over Current Protection 2 AMP fuse Reverse Polarity Protection Shunt diode Frequency stability +/- 2.5ppm	Compliance	AS/NZS 4365:2011
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Over Current Protection 2 AMP fuse Reverse Polarity Protection Shunt diode	Operating Volts Range	10 to 15 VDC
Reverse Polarity Protection Shunt diode	Over Voltage Protection	voltage regulator
	Over Current Protection	2 AMP fuse
Frequency stability +/- 2.5ppm	Reverse Polarity Protection	Shunt diode
	Frequency stability	+/- 2.5ppm

TRANSMITTER

RF Output Power	5 watts
Modulation	F3E(FM)
Maximum deviation	2.5KHz
Spurious Emissions	< -70 dBc
TX Audio pre-emphasis	+ 6dB/octave from 300Hz to 3kHz
Current consumption during TX	1.5 Amps with 50 Ohm antenna termination

RECEIVER

Circuit Type	Direct conversion by Single DSP chip
Intermediate Frequencies	IF = 137KHz
Maximum useable sensitivity	Less than -122dBm at 12dB SINAD
Audio output power	3 Watts
RX Audio de-emphasis	-6dB/octave 300Hz to 3kHz

MECHANICAL

Dimensions (H) X (W) X (D) 23.8 (h) x 100 (w) x 94 (d) mm

