

# UHF2400 2 WATT UHF CB RADIO

AVAILABLE IN SINGLE  
AND TWIN PACKS

**3** YEAR  
WARRANTY

The UHF2400 2 Watt handheld UHF CB Radio features an integrated LED torch, and is specifically designed for camping, hiking, and outdoor recreational activities. Stay connected even in the most remote locations with the impressive range and pristine audio clarity.



Also Available in  
Twin Pack:  
UHF2400-2



[oricom.com.au](http://oricom.com.au)

Oricom® is the registered trade mark of Oricom Holdings Pty Ltd.  
All other trade marks are trade marks of their respective owners.

 **oricom**®  
100% AUSSIE OWNED

# UHF2400 2 WATT UHF CB RADIO

## AVAILABLE IN SINGLE AND TWIN PACKS

**3** YEAR  
WARRANTY



### KEY FEATURES

- 2 Watt transmit power
- LED torch
- 80 Channels
- Duplex (range extender)
- 38 CTCSS & 83 DCS codes
- Backlit display
- Dual watch
- Roger beep
- Channel scan
- Automatic squelch control
- Keypad lock
- Hands-free (VOX) capable
- Call tone alert
- 3 Year warranty

### PACK CONTENTS:

#### UHF2400-1:

1 x UHF CB Radio  
1 x USB Charging Cable  
4 x Rechargeable Batteries  
1 x Belt Clip

#### UHF2400-2:

2 x UHF CB Radios  
1 x Twin Charging Pod  
1 x USB Cable for Charging  
8 x Rechargeable Batteries  
2 x Belt Clips

† This 80 channel narrowband radio has a total of 75 usable voice channels. Channels 22 and 23 are used for Telemetry and Telecommand, voice communications are not allowed on these channels. Channel 61, 62 and 63 are guard channels and are not available for use. \*3 year warranty excludes batteries.

### TECHNICAL SPECIFICATION

#### GENERAL

Compliance	AS/NZS 4365:2011 and NZS2772.1
Frequency Range TX/RX	476.425 - 477.4125 MHz
Number of Channels	80 (75 permitted voice channels)
Channel Spacing TX/RX	12.5KHz
Channel Spacing RX	12.5KHz
Operating modes	Simplex, Duplex
Battery Capacity	4 x AAA Ni-MH 600mAh batteries. 8 hours operating time using low power. Duty cycle; 5% transmit, 5% receive and 90% standby.
Frequency Stability	+/- 2.5ppm

#### Transmitter

RF Output Power	2 Watts max.
Modulation	FM
Maximum Deviation	+/- 2.5KHz
Tx Frequency Response	+1 to -3dB of 6dB/octave from 300Hz to 3000Hz
Audio Signal to Noise Ratio	more than 30dB

#### Receiver

Circuit Type	Direct conversion by Single DSP chip
Intermediate Frequencies	IF = 0KHz
Sensitivity	Less than -118dBm at 12dB SINAD
Intermodulation Immunity	more than 70dB
Spurious Response Immunity	more than 60dB
Audio Signal to Noise Ratio	More than 30dB
Receive Frequency Response	-2.5dB from 300Hz to 2500Hz