

UHF2190K  
2 WATT  
UHF CB  
RADIO  
TWIN PACK



**3** YEAR  
WARRANTY

 **oricom**<sup>®</sup>  
100% AUSSIE OWNED

# UHF2190K 2 WATT UHF CB RADIO TWIN PACK

This 2 Watt UHF CB radio twin pack features a LED torch, dual watch and a vibrant backlit display. Whether you're off road, camping, fishing or working around the construction site, this UHF CB radio twin pack is the perfect way to keep in touch.

## 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

**3** YEAR  
WARRANTY

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

Oricom® is the registered trademark of Oricom International Pty Ltd.



## TECHNICAL SPECIFICATION

### GENERAL

Compliance	AS/NZS 4365:2011 and NZS2772.1
Frequency Range TX/RX	476.425 - 477.4125 MHz
Number of Channels	80 UHF CB (75 Usable) <sup>†</sup>
Channel Spacing TX/RX	12.5KHz
Channel Spacing RX	12.5KHz
Operating modes	Simplex, Duplex
Battery Capacity	4 x AAA Ni-MH 600mAh batteries. 10 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 = 137KHz
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	5.5 to -9.9 +/-2.5dB from 300Hz to 2500Hz

## PACK INCLUDES

- 2 x UHF CB radios
- 1 x Twin charging pod
- 1 x AC Adaptor
- 8 x Rechargeable batteries
- 2 x Belt clips

 **oricom**<sup>®</sup>  
100% AUSSIE OWNED