Uniden®

UHF CB MOBILE UH5045













80 UHF Narrowband Channels*:

Choose from up to 80 frequencies to transmit and receive messages.

Compact Size with Short Chassis: Cabinet size: 36mm (H) x 126.5mm (W) x 100.5mm (D).

5W Transmission Power: Maximum

50 User Programmable RX Channels: 50 extra receivable channels are available for storing favourite listening frequencies (450 to 520 MHz in 12.5kHz steps).

7 Colour LCD / Keypad Backlit **Options:** Select from 7 backlight colour options; Off, Blue, Red, Purple (magenta), Green, Cyan, Yellow and Clear (white), and 4 brightness levels; Off, Lo, Mid and Hi.

Built-In AVS Circuitry: The Automatic Volume Stabilizer detects Narrowband and Wideband transmissions and automatically adjusts incoming audio to comparable levels.

Signal Strength and RF Power (S/RF) Meter

CTCSS (Continuous Tone Coded Squelch System) and DCS (Digital Coded Squelch) Codes: Choose from 38 (CTCSS) and 104 (DCS) digital codes that can be sent with your transmission. The code is recognised by the selected receivers enabling them to receive the transmission. Receivers

that do not recognise the code remain silent therefore blocking out unwanted conversations

Instant Channel Programming and Recall: Program any channel as the Instant priority channel and recall it at the touch of a button located on the mic.

One Touch Instant Channel Recalling: Instantly switch to your

favourite channel and back with the touch of one microphone button.

Open Scan: This scan mode scans all channels in memory and locks on any active channel.

Group Scan: This scan mode allows the user to select the channels they wish to monitor/listen to in a group, along with a priority channel (priority watch).

Dual Watch: Allows you to monitor the priority channel for activity every two seconds while monitoring another UHF channel at the same time.

Range Extender (Duplex)

Capabilities: Allows operation via a local UHF repeater station, if available, which re-transmits your signal over a wider area. Up to an extra 30 - 100km depending on location, height and availability of local repeater station.

Busy Channel Lock-out Function: Disables your transmitter while activity is detected on the channel.

Roger Beep Function On/Off:

Confirmation tone indicates the completion of your transmission.

Calling Tone Function: Choose from one of 5 wake-up tones to initiate your transmission with the touch of one microphone button.

Optional Remote Speaker Microphone (with built-in LCD):

Control all functions and features including power on/off, remotely with the Remote Speaker Microphone.

Selectable Analog Squelch or Auto Squelch (with optional Remote SPK/MIC): Control the squelch setting manually at the base or set using the 3 Level Auto Squelch function on the optional Remote Speaker Microphone.

Volume Synchronize: Synchronize the volume of the base with the optional Remote Speaker Microphone.

External Speaker and Rear Mic Jack

Slide Mount (Quick Release)

Bracket: Use the Quick Release Bracket for installations where easy removal is desired.

Designed & Engineered in Japan **Built Rugged for Australian and New Zealand Conditions**

Please note CH 22 & 23 are used for telemetry and telecommand applications, voice communications are not permitted on these channels and transmission is inhibited. CH 61, 62 & 63 are for future use and are receive only channels.

Specifications subject to change without notice

For full range & details call 1300 366 895, scan QR code or visit uniden.com.au



