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UH8050S

DIN Mount Size UHF CB Mobile
with Masterscan™

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Range Brochure PDF

Operating Manual PDF

**BUILT
RUGGED**
for AUSTRALIAN and
NEW ZEALAND conditions

Uniden is paving the way in UHF radio communication with its new UH8050S UHF CB mobile radio featuring the new Master Scan™ technology.

The UH8050S UHF CB mobile radio is ideal for a variety of road users looking for an advanced DIN in-car mount UHF solution, including truck, 4WD and recreational drivers.

Uniden UH8050S - Truck CB Radio wit...



The latest innovation added to the Uniden UHF range, Master Scan™ technology, is designed to ensure minimal disruptions for continuous communication. This premium feature also has Dynamic Switching, which lets users retain constant communication by changing over to unused channels. This network scan function searches for other radios that share the same CTCSS or DCS tone. When the radio detects a signal with no code or an incorrect code, it switches to an unused channel when transmitting. By scanning only group channels, radios in the network will be able to detect and receive group transmissions, offering continuous communication without interruption.



UNIDEN'S PREMIUM MASTER SCAN™ TECHNOLOGY

Master Scan™ Offers Minimal Disruptions for Continuous Communication. It Includes the Following Features.

Dynamic Switching:

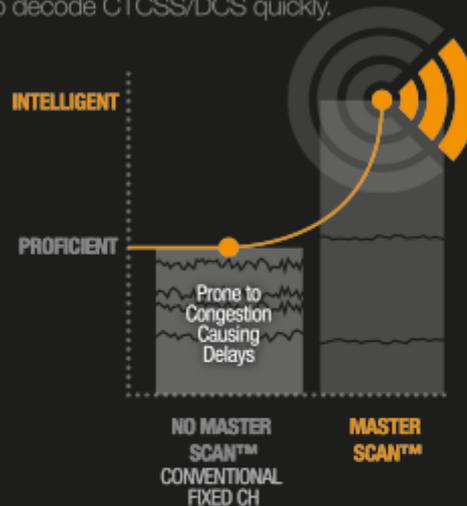
Continual communication without interruption is possible by dynamically switching to unused channels. This network scan function scans for other radios that share the same CTCSS or DCS tone. When the radio detects a signal with no code, or the wrong code, it switches to an unused channel when transmitting. By scanning only group channels, radios in the network will be able to detect and receive group transmissions – continual communication without interruption.

Pre-batched Group Channels:

Avoid complicated settings by preloading group channels.

Lightning Encode:

An advanced rectifier circuit enables the radio to decode CTCSS/DCS quickly.



MINIMAL DISRUPTIONS
FOR CONTINUOUS
COMMUNICATION

Using pre-batched group channels also helps to avoid complicated settings by preloading group channels. The Lightning Encode feature is an advanced rectifier circuit, enabling the radio to decode CTCSS/DCS quickly. Using Uniden's world recognised BearCat scanning technology, the UH8050S can scan unencrypted analogue UHF police, fire and ambulance frequencies, UHF CB Channels and user programmable channels at the same time. It also has 100 user programmable RX channels allowing users to select from 9600 receivable channels.

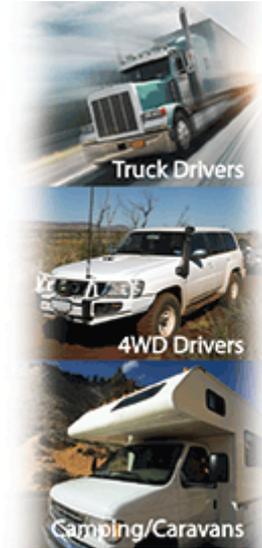
Featuring Instant Replay, the UH8050S can record and replay up to one minute of recent received signals ensuring important transmissions are not missed. The UHF mobile unit is also +12V and +24V DC power input compatible, making it a versatile inclusion to most vehicles available on the market.

Built for rugged Australian conditions, the new UHF radio has been temperature tested to withstand harsh summers and is shock resistant for high performance, even when travelling across rugged terrain. For

added peace of mind, the UH8050S is backed by Uniden's five year platinum warranty.

Other advanced features include a microphone and a built-in large LCD backlit screen for easy, remote access to functions such as volume control and power on/off. Users can also choose from seven backlit display colours to suit personal preferences and lighting scenarios.

Ideal for:



Suggested Retail: \$449.95

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Key Features

- DIN Mount CB Radio
- Master Scan
- Instant Replay Function
- Bearcat Engine
- 80 Narrowband Channels
- 5 Watt Maximum TX Output Power
- 5 Year Warranty
- SELCALL Function
- Analogue Police & Fire Frequencies
- 100 Extra Receive Only Channels(400-520MHz in 12.5kHz steps)
- Remote LCD Speaker Microphone (Remote SPK/MIC)
- Built-In AVS Circuitry
- Duplex Capabilities
- Roger Beep Function On/Off
- LCD Display with 7 Backlit Colours
- Pre-programmed Police, Fire & Ambulance Frequencies
- Close Call RF Capture Technology
- +12V to + 24 DC Power Input
- External Speaker Jack
- Instant Channel Programming

One touch Instant Channel recalling

Dual Watch with Instant Channel

Group Scan and Priority Channel Watch

Open Scan

Busy Channel Lock-out Function

10 Different Call Tones

38 Built-in CTCSS (continuous Tone Coded Squelch System) codes

104 additional DCS (Digital Coded Squelch)codes that are user selectable

Designed and Engineered in Japan

Built for Rugged Australian and New Zealand Conditions

Included in the box:

- 1 x UH8050S
- 1 x Heavy Duty Microphone
- 1 x Microphone Hanger
- 1 x DIN Mount Bracket (Compatible with Various UHF Brands)
- 1 x DC Power Cord with Fuse
- 1 x Adaptor Cable (Compatible with Various UHF Brands)

Range: 18kms Typical Range in kms (line of sight)

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