

MCR80-RM



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MCR-80RM

REMOTE MOUNT CB MOBILE RADIO



FEATURES

- 80 Channel UHF CB
- 19 Programmable UHF Commercial Channels (Send and Receive)
- Remote Mount
- Full Controller Microphone
- Backlit LCD Display (7 Selectable Colours)
- 5 Watt Power
- Loud 3 Watt Internal Speaker
- External Speaker (Optional)
- Rugged Di-Cast Aluminium Body
- 2 Year Replacement Warranty

APPLICATIONS

- Construction Sites
- Agriculture
- Plant, Truck & Logistics
- Traffic Control & Management
- Recreation

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MCR-80RM STANDARD

Box Dimensions (W x L x H): 284mm x 19.4mm x 60mm



MCR-80RM PACKAGE

Box Dimensions (W x L x H): 670mm x 165mm x 66mm

GENERAL SPECIFICATIONS

Model	MCR-80RM
Modulation Mode	FM
Frequency CB	476 / 477MHz (5 Watt)
Frequency Commercial	450MHz - 520MHz (5 Watt)
Frequency Error	+300Hz
Supply Voltage	13.8V
Dimensions (W x L x H)	125mm x 134mm x 26mm (with bracket)
Working Current	3A MAX
Operating Temperature	-10C to +50C

TRANSMITTER

Output Power	5W
Spurious Radiation	< -30dBm
Transmitter SNR	> 45
Modulation Limiting	< 5KHz
Adjacent Channel Power	< -60dBc
Modulation Sensitivity	5-15mV
Audio Pre-emphasis	3-7 @ AF = 2KHz

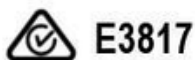
RECEIVER

Receive Sensitivity	< -120dBm @ SINAD = 12dB
Audio Max Output	3 Watt
Distortion	< 5.0%
Receive SNR	> 40
Adjacent Channel Sensitivity	2 ~ 6 @ AF = 500Hz
Audio Response	-8 ~ -3 @ AF = 2KHz

INCLUDED IN THE BOX

- UHF CB Mobile Radio
- Full Controller Speaker Microphone
- Power Cable
- Mounting Bracket
- 6.5dB Fibre Glass Whip Antenna with Elevated Feed (Only in Package)

- All specifications are subject to change without notice due to continuous development
- Complies with Australia / New Zealand RF standards



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