

MRM-58 5.8 GHz Digital True Diversity Receiver Module

Key Features

- Up to 12 preset compatible channels. 8 ID codes and 1 specific ID is allowed to be set for each channel to prevent the same channel interfered in the same space.
- An easy-to-read channel LED display, audio and RF status indicators.
- Stable digital modulation and true diversity receiving eliminate signal dropouts and ensure the best reception quality.
- The modular design allows for fast and easy installation or replacement.
- Ideal sound amplification for personal and family users, musical instruments at affordable prices.



Transmitters

ACT-58H	Digital Handheld Transmitter
ACT-58HC	Rechargeable Digital Handheld Transmitter
ACT-58T	Digital Bodypack Transmitter
ACT-58TC	Rechargeable Digital Bodypack Transmitter
MT-58G / MT-58S / MT-58U / MT-58D / ACT-58V / ACT-58C	Digital Instrument Transmitter

Related Products

MA-505	Portable Wireless PA System
MA-707	Portable Wireless PA System
MA-708	Portable Wireless PA System
MA-808	Portable Wireless PA System

Technical Specifications

Frequency Range	5.725 – 5.850 GHz
Bandwidth	125 MHz
Preset Channels	Up to 12 channels of interference-free operation. Each channel can be set repeatedly with 8 ID codes and 1 specific ID.
Channel Set-up	Manual or SCAN (execute ACT sync)
ID Code Set-up	8 different IDs (d1-d8) can be selected for each channel. A proprietary "dP" be selected for 1-to-1 transmission (execute ACT sync)
Display Status	Channel, audio meters and RF indicator
Receiving Mode	Dual-tuner Digital True Diversity
Audio Sampling	24-bit / 48 kHz Rate
Sensitivity	+12 dB μ V
Latency	< 2.6 ms
S/N Ratio (Analog Output)	> 113 dB(A)
T.H.D.	< 0.1% @ 1 kHz
Audio Frequency Response	20 Hz – 20 kHz
Audio Output	2 Vrms (max.)
Power Supply	10 – 15 V DC
Power Consumption	< 1.6 W
Dimensions (W x H x D)	75 x 35 x 149 mm / 2.9 x 1.4 x 5.9 "
Weight	82 g / 2.9 oz
Operating Temperature	-10 $^{\circ}$ C – +60 $^{\circ}$ C



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