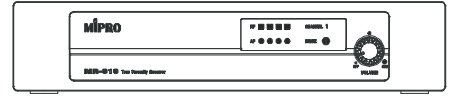


MR-818 Single-Channel Diversity Receiver

Key Features

- EIA standard 1/2U metal rack-mountable receiver.
- PLL synthesized fixed frequency circuit for stability and effortless frequency setup.
- Advanced true diversity technology ensures optimal reception range and eliminates signal drop-outs.
- RF and audio level indicators.
- Output level is accurately pre-adjusted to equal the microphone capsule sensitivity and ensures optimal performance.
- Adjustable 'SQ' for increasing or decreasing sensitivity level for increased reception range or interference management.
- Industry's only RF interference warning indicator for SQ adjustment.
- Up to 24 compatible channels can be used simultaneously at the same venue (country dependent).
- New MH-80 handheld transmitter features sturdy housing, high-efficiency transmitting circuit, and brilliant sound quality.
- Quick to install and easy to operate with high reliability and affordability.
- Ideal for entry-level stage and PA applications.



Transmitters

MH-80	Handheld Transmitter
MT-801a	Bodypack Transmitter

Accessories

FB-71	Rack Mount Kit
FB-72	Rack Mount Kit
FBC-71	Rear-to-Front Cables

Technical Specifications

Frequency Range	UHF 780 – 930 MHz (country dependent)
Receiving Mode	True Diversity
Receiving Antenna	Rear Panel. Detachable.
Oscillation Mode	PLL Synthesized
Stability	± 0.005% (-10 - +60)
Sensitivity	S/N > 80 dB at 8 dBμV
S/N Ratio	> 106 dB(A)
T.H.D.	< 0.5% @ 1 kHz
Frequency Response	50 Hz – 18 kHz
Squelch	"NoiseLock" squelch circuit
Audio Output	Output level accurately pre-adjusted to equal to the microphone capsule sensitivity.
Max. Output Level	2-level Switch: Line & Mic
Power Supply	External AC adapter, 12~15V DC, 1A Power Consumption: 4 W
Dimensions (W × H × D)	210 × 44 × 180 mm / 8.3 x 1.7 x 7.1 "
Weight	Approx. 0.8 kg / 1.8 lbs



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