

Mipro Products

MR-128 Dual-Channel Fixed-Frequency Diversity Receiver



Features

- EIA standard 1U rack-mountable receiver.
- Sturdy metal housing.
- Diversity technology for optimum reception quality.
- PLL-synthesized design for improved frequency stability, ease of use and performance.
- Enhanced RF filter and circuitry for improved anti-interference characteristics and increased compatible systems.
- Dual-squelch "PiloTone & NoiseLock" circuits minimize interference.
- Industry's only interference indicator detects RF interference and a sensitivity control for management.
- Receiver output level is precisely pre-adjusted to match sensitivity level of the microphone capsule, eliminating the need for any further volume adjustment.
- A balanced volume control enables users to adjust the mixed output volume of two wireless microphones.
- 5-level RF and audio indicators.

Specifications – MR-128

Main Frame Size	EIA standard 1-rack unit
Oscillation Mode	Quartz Controlled Fixed Frequency
Stability	±0.005% (-10~50°C)
Carrier Frequency Range	VHF 160~250MHz
Receiving Mode	CPU-controlled Dual Antenna-Diversity
Sensitivity	S/N>76dB@12dBμV input
Max. Deviation Range	±22KHz
S/N Ratio	>105dB(A)
T.H.D.	<0.5% @ 1KHz
Frequency Response	60Hz~18KHz
Maximum Output Level	Three options: +10dBV / 0dBV / -6dBV
Squelch Control	Dual "PiloTone & NoiseLock"
Power Supply	External AC Power Supply, 0.5A, 12~15V DC
Dimensions	420(W)×44(H)×204(D)mm / 16.5(W)×1.7(H)×8.0(D)"
Weight	1.7kg / 3.7lbs
Matching Transmitter	MH-20
Note	Specifications on carrier frequency range and maximum deviation vary to comply with regulations of different countries.