

EZ-Mi1 | SINGLE/DUAL-CHANNEL TRUE DIVERSITY WIRELESS MICROPHONE SYSTEM



Description

EZ.Mi1 is a highly cost-effective Single-Channel True Diversity Wireless Microphone System. The main feature is that the transmitter uses a simple and bright LCD display to display the current channel and battery power, and the receiver also uses a high brightness LED display to display the corresponding product information. Infrared automatic frequency matching and lock the selected frequency. The receiver adopts a standard 1 U chassis, all metal construction. The effective working distance is about 60-80 meters. Suitable for commercial performance, schools, government enterprise projects, personal and family entertainment applications.

Product Specification

Chassis Specification:	1U Half-Rack
Reception Method:	True Diversity Single-Channel Reception
Frequency Stability:	±0.005%
Carrier Frequency Range:	470MHz~936MHz
Operating Range:	100 meters (open area)
Modulation Method:	D-QPSK
Bandwidth:	64MHz (region-dependent)
Overall S/N Ratio:	>100dB
Total Harmonic Distortion (T.H.D.):	<0.1% @1kHz
Frequency Response:	30Hz~20kHz ±1dB
Operating Temperature Range:	-10°C to 50°C
Power Supply:	DC 12V/1A
Antenna Interface:	Dual BNC, Supports +12V/150mA Output
Audio Output Interfaces:	6.3mm Unbalanced Audio Output, 2× XLR Balanced Audio Output
Dimensions (mm)	205 (L) × 206 (W) × 43 (H)
Weight(Approx):	1kg