

EZ.Mi4 | FOUR CHANNEL TRUE DIVERSITY WIRELESS MICROPHONE SYSTEM



Description

EZ. Mi4 is a highly cost-effective four channel UHF 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 all metal chassis it supports volume adjustment, channel adjustment and other functions. The effective working distance is about 60-80 meters. Suitable for commercial performance, schools, government enterprise projects, personal and family entertainment applications.

Product Specification

Carrier frequency range:	510MHz-936.85MHz
Frequency stability:	0.005%
Effective working distance (ideal environment):	≥ 60m
Audio companding:	DSP digital audio companding
Audio sampling rate:	48KHz
Audio frequency response:	50Hz - 18000Hz ± 3dB;
Dynamic range:	92 dB
Signal to noise ratio (A-weighted):	105 dB
Total harmonic distortion:	≤ 0.8%, @ 1KHz
Operating temperature range:	- 10 °C~+50 °C
Receiving mode	four channel, superheterodyne true diversity receiving;
Image rejection:	45dBm
RF sensitivity:	S/N ≥ 45dB when 10dBu is input;
Silence adjustment:	built-in setting parameters
Frequency synchronization mode:	infrared SYNC
Maximum output level:	LINE: 0.5Vpp;
Output level adjustment range:	6-level adjustable, attenuating adjustment, step by step every 3dB;
Power supply mode:	DC 12V/1A
Normal working current:	DC 12V: 380mA