

MI-909R

UHF Digital Stereo Bodypack Receiver

FEATURES

- Featuring an ultra-light magnesium alloy frame with reinforced polymer housing, the MI-909R combines exceptional durability with effortless portability—ideal for demanding professional environments.
- Integrated digital encryption technology ensures secure transmission and robust resistance to interference.
- Dual-antenna design with digital diversity reception delivers outstanding signal stability and reliability.
- Supports stereo, mono (L/R), and mixed monitoring modes to meet diverse stage and studio requirements.
- Built-in 4-band EQ for precise tonal shaping according to venue acoustics and personal preference.
- Clear, intuitive interface enables fast and efficient setup.
- Preloaded with 16 frequency groups and 216 channels, with user selection from up to 2,560 available frequencies.
- 3.5 mm stereo earphone jack compatible with MIPRO professional monitoring earphones and most commercially available models.



SPECIFICATIONS

Housing	Composite of various material
Display	Backlit graphic LCD
Control Interface	ACT sync sensor, setting buttons and volume control
Frequency Range	UHF 470 – 639 MHz / 705 – 960 MHz (country dependent)
Receiving Mode	Digital diversity
Audio Mode	STEREO / MONO-L / MONO-R / MIXED
L / R Balance Adjustment	Allows shifting the stereo output toward the left or right channel.
EQ	FLAT / LO-CUT / HI-BST / LC&HB
Frequency Response	20 Hz – 15 kHz (stereo)
Dynamic Range	≥ 95 dBA
Stereo Separation	> 90 dB
THD	Approx. < 0.1% @ 1 kHz
Latency	< 6 ms
Sensitivity	10 μV (S/N > 90 dB)
Output Power	Left/Right × 120 mW @ 16 Ω
Earphone Jack	3.5 mm TRS
Power Supply	Two AA alkaline
Operating Time	Approx. 6 to 8 hours
Accessories	E-9 / E-8S earphones (optional)
Dimensions	63 × 82 × 23 mm (W × H × D)
Weight	Approx. 95 g

