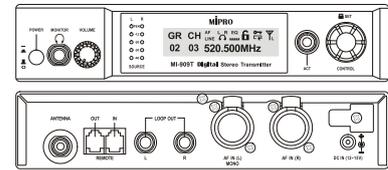


# MI-909T UHF Digital Stereo Transmitter

## Features

- MI-909 wireless in-ear monitoring system is designed to replace the conventional floor monitors. Its transmission is as reliable as an analog system, but its sound quality is far better thanks to the DSP (Digital Signal Processing) and digital diversity receiving technology, resulting in superior S/N ratio and dynamic range, thus achieves natural sound reproduction and unprecedented performance.
- The MI-909 Series consists of the MI-909R stereo ultra-compact bodypack receiver and the MI-909T stereo rackmount transmitter and optional noise isolating earphones. Featuring a user-friendly control panel, long-distance transmission, it's ideal for large stages monitoring and conference language interpretation.
- The MI-909T digital stereo transmitter is paired with MI-909R, and can be switched between HI 100 mW and LOW 10mW output power with selectable HI/LOW/OFF stages. It can scan the preset group channel or an open, interference-free channel and ACT sync to the receiver. With a high dynamic range stereo input combo jack, it can sustain the maximum output from any mixer. Select the settings by a rotary knob, with 3-band  $\pm 9$  dB EQ settings for modifying the audio input to the best sound quality. It also can be connected to an ACT-BUS networking interface.



## Specifications

Housing	Standard 1/2U metal case with a rotary control knob
Display	LCD screen displays all functions and settings. Dual rows of LED indicators show L / R signal.
Frequency Range	UHF 470 ~ 639 MHz, 705 ~ 960 MHz (country dependent)
Preset Channels	12 interference-free frequencies without any limited conditions in group 1-10. 16 interference-free frequencies in group 11-16. 216 preset frequencies in total. Group 17 is for testing.
Channel Setting	ACT sync
RF Output Power	Low < 10 mW, High < 100 mW switchable (country dependent).
Modulation Type	Digital modulation
Spurious Emission	< 4 nW
Audio Input Jack	2 x XLR and $\varnothing$ 6.3 mm combo jack
Audio Output Jack	2 x $\varnothing$ 6.3 mm TRS Jack
Earphone Jack	$\varnothing$ 6.3 mm stereo phone jack with volume control.
Power Supply	External 12 ~ 15 V DC
Note	Refer to the actual product in the event of product discrepancy.



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Specifications are subject to change without prior notice. MI021/08