

# MI-808T Stereo Transmitter

## Introduction

MI-808 is an IEM system designed for stage performance and broadcasting. Also, it can be served as a simultaneous language interpretation system. It is frequency-agile over a 24 MHz bandwidth with 16 selectable frequencies. Advanced dual-antenna true diversity technology eliminates signal dropouts and enhances signal stability. High S/N ratio and dynamic range ensures optimal audio quality.

## Key Features

- Multi-function LCD panel.
- EIA standard 1/2U rack-mountable metal chassis.
- Balanced and unbalanced combo jack.
- Mono and Stereo operating modes.
- UHF PLL Synthesized circuit.
- 16 preset channels in 24 MHz band.
- Dynamic compander circuitry delivers S/N ratio greater than 90 dB.
- Built-in level limiter prevents distortion at the maximum input level.
- Monitoring headphone jack.
- Multi-language interpretation system application. Simple interface for easy operation.

## Receivers

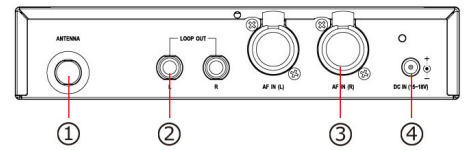
<b>MI-808R</b>	Stereo Bodypack Receiver
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## Accessories

<b>AT-90W</b>	Wideband Transmitting & Receiving Log Antenna
<b>AD-90S</b>	UHF 4-Channel Wideband Power Splitter
<b>AD-90A</b>	UHF Wideband High Power Antenna Amplifier
<b>FB-71</b>	Rack Mount Kit
<b>FB-72</b>	Rack Mount Kit

## Technical Specifications

Frequency Range	UHF 620~874MHz
Bandwidth	24MHz
Oscillation Mode	PLL Synthesized
Channel Grid	25kHz
Frequency Stability	± 0.005% (-10~60 °C)
Modulation Mode	FM stereo modulation
Output Power	Low: <10mW, High: <100mW
Spurious Rejection	<4nW
Frequency Response	80Hz~15kHz
T.H.D.	<1% (at 1kHz, Max. deviation)
Audio Input	line level× 2, XLR/6.3mmØ phone combo socket
Audio Output	6.3mmØ phone jack× 2
Earphone Output	6.3mmØ stereo phone jack with adjustable volume
Earphone Output Impedance	16Ω
Amplifier Gain	N/A
Antenna Connector	TNC (50Ω impedance)
Dimensions	210(W)× 44(H)× 206(D) mm / 8.3(W)× 1.7(H)× 8.1(D)"
Weight	Approx. 1.1kg / 2.4lbs



1. Transmitter Output Connector/Antenna Connector
2. Unbalanced Audio Output Jack
3. Audio Input Jack
4. DC Input Jack



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Specifications subject to change without notice. SS013/07