

# MI-808

## Wireless In-ear Monitoring System



MI-808R



MI-808T Front Panel



MI-808T Rear Panel

### IEM System Key Features

#### MI-808T / MI-808R: Wireless In-ear Monitoring System

- 16 pre-programmed frequencies in 24 MHz bandwidth.
- Selectable stereo/mono operation.
- Delivers a S/N ratio greater than 90 dB.

#### MI-808R: Stereo Body-pack Receiver

- Dual-antenna true diversity reception.
- Bright numeric LED channel display with auto power saver
- Highly efficient power consumption circuitry ensures over 10 operating hours from 2 AA batteries
- Compact, lightweight and exceptionally durable magnesium alloy case

#### MI-808T: Stereo Transmitter

- Elegant Multi-functional LCD panel.
- EIA standard half rack metal housing with rack ears.
- XLR combo connector for balanced and unbalanced inputs
- Built-in limiter circuitry eliminates distortion under excessive input levels.
- Front panel monitoring headphone jack.

### Earphones

#### E-8S: Premium Model

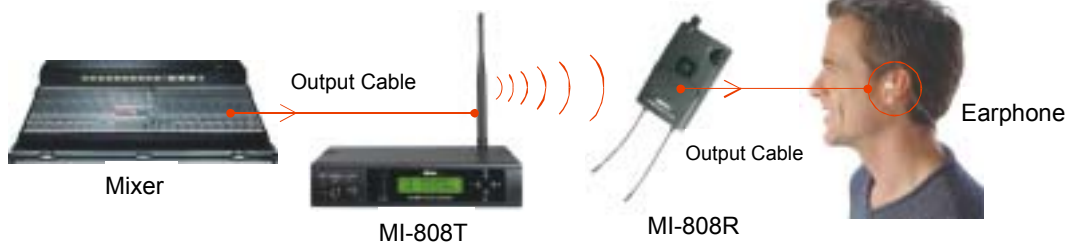


- Adjustable soft ear hook design for comfortable fit and invisibility
- High sensitivity 15mm $\mu$  diaphragms
- 1.5-meter ultra durable cable and exterior in beige
- Sensitivity >110dB.
- Superb audio bandwidth and isolation



#### E-8P: Professional Model

- Adjustable soft ear hook design for comfortable fit and invisibility
- Ear canal design for easy earplug replacement
- Sub-miniature speaker design
- 1.5-meter ultra durable cable and exterior in beige
- Sensitivity >116dB.
- Outstanding audio bandwidth and isolation



Specifications subject to change without notice



# MI-808

## Wireless In-ear Monitoring System

### Specifications

#### MI-808R: Stereo Bodypack Receiver

RF Frequency Range:	UHF 617~870 MHz
Bandwidth:	24 MHz
Preset Frequencies:	16 frequencies
Compatible frequencies per band:	16
Housing:	Magnesium Alloy
Receiving Mode:	True Diversity Receiving
Frequency Response	80Hz~18KHz± 3dB
Power supply:	AA X 2
S/N Ratio:	94 dB
T.H.D.:	< 0.5%
Dimensions:	65(W) x 25.5 (H) x 105 (L) mm 2.56(W) x 1(H) x 4.14 (L)"
Weight:	105 g / 3.7 oz

### Specifications

#### MI-808T: Stereo Transmitter

RF Frequency Range	UHF 614~870 MHz
RF Output Power:	Low: < 10 mW; High: < 100 mW(50 load)
Frequency Response	50 ~ 15,000 Hz
T.H.D.:	< 0.5%
Dimensions:	210 (L) X 206 (W) X 44 (D) mm 8.3 (L) X 8.1 (W) X 1.7 (D)"
Weight:	1.1 kg / 2.4 lbs

### Accessories

- **AD-90S** Wideband Power Splitter
- **AT-90T** Wideband Passive Directional Antenna
- **E8S** Premium Earphones
- **E8P** Professional Earphones



### The Controls and Functions

1. Power Switch and volume control: Powers on/off and adjust earphone volume
2. Stereo monitoring earphone jack: Connects to a monitoring earphone
3. Power indicator: Indicates status of power
4. Signal indicator: Indicates the receiving signal
5. Left/right channel balance adjuster: Adjusts the volume on left / right channel
6. Housing: Houses PCB and its accessories
7. Numeric LED display: Displays working channel
8. Working Channel Selector: Selects working channel and auto scan the whole pre-programmed channels
9. Stereo/Mono Switch: Switches to stereo or mono (ComboMode™) audio output
10. Output Level Limiting Switch: Setup the maximum output volume to protect user's eardrum
11. Squelch Adjuster: Adjusts receiver's squelch level
12. Antenna A & B Fixed receiving antennas
13. Battery cover: Covers two AA-size batteries after installed
14. Belt clip: Conveniently to clip bodypack transmitter to the belt.

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