## MI-58T Digital Stereo Transmitter

## **Key Features**

- The MI-58 Series is a digital IEM system operating in ISM 5.8 GHz band, due to the wider bandwidth
  property, the frequency response range is expanded to 20 Hz~23 kHz, and the S/N ratio is greatly
  improved, the audio latency is reduced, the sound quality is superior to the UHF system, and
  affordable price. It provides the DANTE interface for options.
- The MI-58 Series consists of the MI-58R stereo bodypack receiver, the MI-58T stereo transmitter and
  optional noise isolating earphones. Featuring a user-friendly control panel, long-distance
  transmission, it's ideal for personal and professional stages monitoring and conference language
  interpretation.
- The MI-58T is equipped with an OLED graphical screen, a rotary knob, an ACT sync button, an audio input set button and the industry's first SLC for clear identification of the input volume to prevent loudest peaks. It has Ø 3.5 mm and Ø 6.3 mm dual earphone monitoring connectors and gain adjustors.
- The rear panel of MI-58T is equipped with an XLR and Ø 6.3 mm input combo jack and two Ø 6.3 mm phone jack loop output. ACT-BUS networking interface and optional Dante interface. TNC RF output connectors. 12V DC power supply.
- The MI-58T delivers < 25 mW output power (the maximum value depends on the telecom regulations
  of different countries) with an ON / OFF switch, presets several interference-free channels and can
  ACT sync to the receiver. With a high dynamic range stereo input combo jack, it can sustain the
  maximum output from any mixer.</li>

## **Accessories**

| AT-58 | 5.8 GHz Multi-function Directional Antenna |
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## **Technical Specifications**

| Housing              | Standard 1/2U rackmount metal case with a rotary control knob.                              |
|----------------------|---|
| Display              | OLED with advanced function settings. The LED indicators display SLC of the stereo signals. |
| Frequency Range      | ISM 5.8 GHz band (5,725~5,850 MHz)  |
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| Preset Channels      | Group A & B. Presets 12 channels of interference-free operation in Group                    |
|                      | A and 24 channels of interference-free operation in Group B1 & B2.                          |
|                      | 64 ID codes and 1 specific ID are allowed to be set for each channel to                     |
|                      | prevent the same channel interfered in the same field.                                      |
| Channel Setting      | ACT sync  |
| Audio Sampling       | 24-bit / 48 kHz Rate  |
| RF Output Power      | < 25 mW (CE compliance), or country dependent   |
| Audio Input Jack     | XLR × 2 and Ø 6.3 mm Combo Jack   |
| AF Loop Output Jack  | Ø 6.3 mm × 2 TRS Output Jack  |
| Earphone Jack        | Ø 6.3 mm × 1 and 1 × Ø 3.5 mm   |
| Networking Interface | RJ-11 × 2 ACT-BUS · RJ-45 × 1 DANTE interface (optional).                                   |
| Power Supply         | External 10 ~ 15 V DC   |
| Note                 | Refer to the actual product in the event of product discrepancy.                            |







