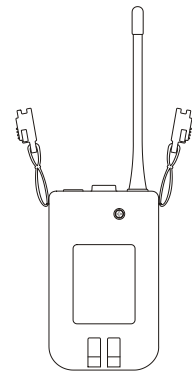


MTG-100T

UHF Digital Transmitter (Rechargeable Battery)

FEATURES

- Operates in license-free 863 – 865 MHz / 926 – 928 MHz frequency bands for global use without registration.
- Three-level RF power selection (High / Medium / Low) allows optimization for distance and power saving.
- Switchable audio input modes (MIC / LINE) accommodate various signal sources.
- Adjustable gain control ensures clear, stable input with minimal distortion.
- Provides 16 preset frequencies, supporting at least three systems operating simultaneously without interference.
- Stable transmission with clear, interference-resistant audio and a practical line-of-sight range up to 60 meters.
- Lightweight housing with backlit LCD for intuitive and convenient operation.
- Built-in rechargeable lithium battery for easy centralized management and charging, ideal for large-scale rentals, live guided tours, and simultaneous interpretation.



SPECIFICATIONS

Frequency Range	863–865 MHz, 926–928 MHz (country dependent)
Channels	16 preset channels
Modulation Type	True digital modulation (encryption and anti-interference)
RF Power Output	<10 mW (High / Medium / Low)
Display	Backlit LCD
Control Interface	MODE, SET buttons
Audio Input	MIC / LINE
Gain Setting	MIC: -12 to +9 dB ; LINE: -12 to +3 dB
Input Connector	Treaded 3.5 mm jack
Power Supply	Rechargeable Li-ion battery
Optional Accessories	Headworn or mini-gooseneck microphones, charging docks, storage and charger carry cases
Dimensions	45 × 84 × 21 mm (W × H × D)
Weight	Approx. 51 g