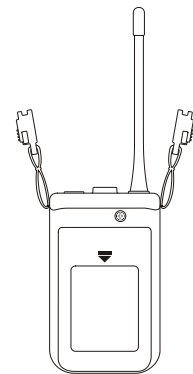


MTG-100Tα

UHF Digital Transmitter (AA 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.
- Powered by AA batteries, eliminating the need for charging facilities, ideal for live guided tours, interpretation, and outdoor applications.



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	2 AA alkaline
Optional Accessories	Headworn or mini-gooseneck microphones
Dimensions	45 × 84 × 28 mm (W × H × D)
Weight	Approx. 48 g