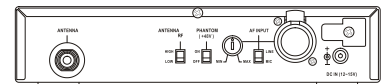


MTS-100

UHF Digital Interlinking Transmitter

FEATURES

- Operates in license-free 863 – 865 MHz / 926 – 928 MHz frequency bands for global use without registration.
- Digital transmission technology enhances anti-interference performance and voice clarity.
- Provides 16 frequency options for multiple guided tours or simultaneous interpretation setups.
- Switchable high/low RF output power (50 mW / 10 mW) for flexible range control.
- Audio input with sensitivity control and LINE / MIC switch for quick and easy configuration.
- Built-in +48 V phantom power to directly supply condenser microphones.
- Equipped with XLR / 6.3 mm combo input to support a wide range of audio devices.
- Compatible with various MIPRO UHF antennas and amplifier systems to extend transmission range and coverage.



SPECIFICATIONS

Chassis	Half-rack (9.5") metal chassis
Display	AF input meters, High / Low RF power, channel number
Control Interface	Channel selection button, phantom power on/off, RF power output switch
Frequency Range	863–865 MHz, 926–928 MHz (country dependent)
Channels	16 preset channels
Modulation Type	Digital modulation (encryption and interference-resistant)
RF Power Output	10 mW or 50 mW (country dependent)
Input Connector	XLR / 6.3 mm combo jack
Audio Control	Gain level control, MIC / LINE switch
Phantom Power	+48V, 10 mA max.
Antenna	50 Ω TNC female
Power Supply	DC 12–15 V. External AC 100–240 V switching power supply
Dimensions	210 × 44 × 206 mm (W × H × D)
Weight	Approx. 1.1 kg