

## MT-24A 2.4 GHz Wireless Interlinking Transmitter



MIPRO's Digital Diversity ACT-2400 Series wireless system addresses the industry's 2.4GHz issues of range, signal stability and channel density. The 1/2U, single and dual channel digital receivers operate in the 2.4GHz-ISM band using stable 4-frequency FSK modulation circuitry to provide strong RF signal stability and extended range, utilize dual-tuner true digital diversity reception and deliver 12 compatible channel operations without signal dropout.

The MT-24A is a latest 2.4GHz digital transmitter amplifier, designed for transmitting the output signals of microphones, instruments, other audio signals and equipment to ACT-2400 series receivers for long-distance wireless transmission.

### Features

- One-touch ACT syncs the transmitter and receiver frequency automatically
- 2.4 GHz true digital modulation
- 20 Hz – 20 kHz frequency Response
- Switchable RF power
- Mic or Line inputs
- Adjustable input sensitivity control
- Switchable 48 V phantom power
- AF meter, AF limit, RF hi/low, channel and channel ID displays
- Combo jack input  
balanced XLR / unbalanced ¼ phone

### Specifications

Frequency Range	2.4 – 2.4835 GHz
Modulation Type	2.4 GHz digital modulation
Output Power	Low: < 10 mW, High: < 100 mW
Frequency Response	20 Hz – 20 kHz
Audio Input	XLR / 6.3 mm combo jack
Input Sensitivity	Mic or Line level
Input Sensitivity Control	Adjustable control for input gain
Phantom Power Switch	ON / OFF
Panel Display	AF Meter, AF Limit, RF Hi/Low, Channel, ID
Power Supply	12 – 15 V DC
Dimensions	210 × 44 × 206 mm / 8.3 × 1.7 × 8.1 "
Weight	Approx. 1.0 kg / 2.2 lbs

ISO 9001