

MT-24 Digital Guitar Transmitter

Profile

The MT-24 is industry's first miniaturized digital transmitter with an integrated 3.5mm to 6.3mm threaded adaptor, designed for electric guitar, electric bass or electric piano. It is compatible with ACT-2400 series receivers. Simply plug it into the input of the instrument, providing a true wireless audio performance with no cables or bodypacks.

Key Features

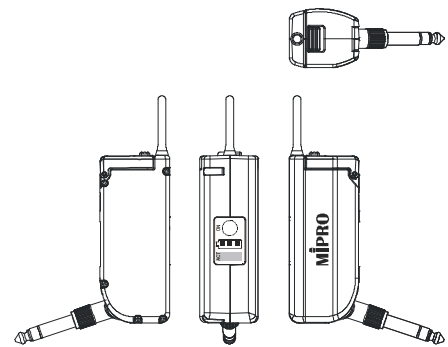
- Easy to use and the plug can be rotated up to 90°.
- 2.4G-ISM band stable digital FSK modulation circuit. All frequencies are located in this band.
- FHSS frequency-hopping technique and adaptive tracking algorithm, which effectively avoids interference from 2.4G communication products.
- With dual tuner true diversity receiving, the receiving distance is up to 100 meters (330 ft.) line-of-sight with no signal drop-out.
- Eliminate the annoying compander noise that exists in analog systems.
- Transmitter has high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The intelligent battery charger maintains a high charge capacity for up to 600 charge cycles for cost saving and is environmentally friendly.
- Easily replaceable battery or recharge the MT-24 directly with an adaptor plug.

Accessories

MP-80	3-in-1 Transmitter Charger Station
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Technical Specifications

Frequency Range	2.4 - 2.4835 GHz
RF Output Power	2 mW / 10 mW switchable (country dependent)
Audio Sampling	24-bit / 44.1 kHz Rate
Frequency Response	20 Hz - 20 kHz
Latency	< 4.0 ms
Impedance	1.0 M Ω
Connector	3.5 mm to 6.3 mm threaded adaptor
Battery Type	ICR 18500 rechargeable lithium battery × 1
Current Consumption	138 mA
Operating Time	A 25-minute quick charge provides up to 1 hour usage. Minimum 10 hours of operation per 4-hour full charge.
Dimensions (W × H × D)	84 × 35 × 29 mm / 3.3 × 1.4 × 1.1 "
Net Weight	Approx. 52 g / 1.8 oz, excluding battery



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Specifications subject to change without notice. SS015/05