# **ACT-72T** Narrowband Bodypack Transmitter

## **Key Features**

- Ultra slim bodypack transmitter with sturdy magnesium alloy housing.
- On the top features mute switch, mini-XLR connector and antenna.
- Backlit LCD displays all operational parameter information.
- Innovatively designed battery cover allows easy access to operate buttons and prevents accidental operation.
- Mute button with remote-control jack for easy activation of mute function.
- Stable PLL circuits. Automatically synchronized with the receiver's frequency by MIPRO's patented ACT™ function.
- Can directly match to high-low input impedance for microphone or guitar without switching.
- The input sensitivity is adjustable with six selectable gain settings.
- Mini-XLR input with secure screw lock connector for lavaliere / headworn mics and guitar.
- Adjustable belt clip allows wearing transmitter in up or down position.
- High-efficiency circuitry design provides 12~14 hours of operation from 2 AA batteries (depending on the battery quality).

### Microphones

MU-13	Single-sided Earworn Microphone (beige)
MU-23	Omni-directional Headworn Microphone (beige, fixed connector)
MU-23d	Omni-directional Headworn Microphone (beige, detachable cont)
MU-210	Uni-directional Headworn Microphone (beige, fixed connector)
MU-210d	Uni-directional Headworn Microphone (beige, detachable cont.)
MU-53L   MU-53LS	Uni-directional Lavalier Microphone (black   beige)
MU-55L   MU-55LS	Omni-directional Lavalier Microphone (black   beige)
MU-53HN   MU-53HNS	Uni-directional Headworn Microphone (black   beige)
MU-55HN   MU-55HNS	Omni-directional Headworn Microphone (black   beige)

#### **Accessories**

ASP-30	Aerobics Bodypack Pouch (Neoprene)
MJ-70	Remote Mute Switch
MU-40G	Instrument Cable
TC-18	Transmitter Shielding Storage Case

## **Technical Specifications**

Frequency Range	480 - 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10mW / 50mW (switchable)
Spurious Emissions	< -55 dBc
LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power,
	Mute mode, Lock status, Battery status and error codes
Gain Setting	+12dB, +6dB, 0dB, -6dB, -12dB, -18dB (6 settings)
	0 dB = input microphone sensitivity
Max. Input Level	0 dBV
Mute Connector	Optional MJ-70 remote mute switch
Battery Type	AA alkaline × 2
Current Consumption	High Power: approx. 161 mA; Low Power: approx. 120 mA
Dimensions (W × H × D)	63 × 70 × 25 mm / 2.5 × 2.8 × 1.0 "
Weight	Approx. 78 g / 2.7 oz, excluding batteries





