

# ACT-50T Bodypack Transmitter

## Key Features

- Lightweight, compact size with sturdy metal housing.
- Antenna, mute button and XLR input connector are located on the top of transmitter.
- Backlit LCD displays various parameters and status.
- Innovatively designed battery cover allows easy access to operate buttons and prevents accidental operation.
- Mute button and remote-control jack is equipped for easy activation of mute function.
- PLL-synthesized technology enhances frequency stability and an interference-free working channel can be synchronized quickly and precisely by MIPRO's patented ACT™ function.
- Can be directly matched to high-low input impedance for microphone and guitar without switching and the input sensitivity is adjustable.
- Mini-XLR input connector for quick-lock or screw-lock with lavalier or headworn microphones and guitar.
- High efficiency, low power consumption and low spurious emissions transmitting circuit for long battery hours of 2 AA batteries.
- Adjustable belt clip allows wearing transmitter in up or down position.

## Microphones

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

## Accessories

<b>ASP-30</b>	Aerobics Bodypack Pouch (Neoprene)
<b>BC-100</b>	Wireless Boundary Microphone
<b>MJ-70</b>	Remote Mute Switch
<b>MU-40G</b>	Instrument Cable
<b>TC-18</b>	Transmitter Shielding Storage Case

## Technical Specifications

Housing	Composite of various metals
Frequency Range	UHF 480~934MHz
Bandwidth	24MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
Display	LCD displays working band-code, group, channel, frequency, AF input gain, RF output power, mute & lock status, battery status and error codes.
RF Output Power	10mW   50mW (switchable)
Spurious Emissions	< -55dBc
Max. Input Level	0dBV
Mute Connector	Optional MJ-70 remote mute switch
Battery	2 AA alkaline
Battery Hours	12-14 hours (pending battery quality)
Dimensions	63(W)× 82(H)×22(D)mm   2.5(W)×3.2(H)×0.9(D)"
Weight	Approx. 98g   3.5oz (excluding batteries)
Patents & Approvals	Patented. Telecom and safety regulations approved.

