# **ACT-32T** Bodypack Transmitter

#### **Key Features**

- Lightweight, compact size with sturdy plastic housing.
- On the top features mute switch, mini-XLR connector and antenna.
- Backlit LCD displays various parameters and status.
- 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
- Can directly match to high-low input impedance for microphone or guitar without switching.
- 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**

AOD 20	Nacarata Canta Davida
ASP-30	Neoprene Sports Pouch
MJ-70	Remote Mute Switch
MU-40G	Instrument Cable
TC-18	Transmitter Shielding Case

## **Technical Specifications**

Bandwidth 24 MHz Oscillation Mode PLL Synthesized Channel Set-Up ACT Sync RF Output Power 10 mW / 30 mW (switchable) Deviation <± 40 kHz Spurious Emissions ≤ -55 dBc LCD Display Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes  Max. Input Level 0 dBV Mute Connector Optional MJ-70 remote mute switch Battery Type 2 AA alkaline Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "		
Oscillation Mode PLL Synthesized  Channel Set-Up ACT Sync  RF Output Power 10 mW / 30 mW (switchable)  Deviation <± 40 kHz  Spurious Emissions ≦ -55 dBc  LCD Display Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes  Max. Input Level 0 dBV  Mute Connector Optional MJ-70 remote mute switch  Battery Type 2 AA alkaline  Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA  Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Frequency Range	UHF 480 – 934 MHz
Channel Set-Up ACT Sync  RF Output Power 10 mW / 30 mW (switchable)  Deviation <± 40 kHz  Spurious Emissions ≤ -55 dBc  LCD Display Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes  Max. Input Level 0 dBV  Mute Connector Optional MJ-70 remote mute switch  Battery Type 2 AA alkaline  Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA  Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Bandwidth	24 MHz
RF Output Power  Deviation  Spurious Emissions  ≤ -55 dBc  LCD Display  Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes  Max. Input Level  Mute Connector  Optional MJ-70 remote mute switch  Battery Type  2 AA alkaline  Operating Time  Min. 12 hours  Current Consumption  Dimensions (W × H × D)  63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Oscillation Mode	PLL Synthesized
Deviation       < ± 40 kHz	Channel Set-Up	ACT Sync
Spurious Emissions       ≤ -55 dBc         LCD Display       Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes         Max. Input Level       0 dBV         Mute Connector       Optional MJ-70 remote mute switch         Battery Type       2 AA alkaline         Operating Time       Min. 12 hours         Current Consumption       High Power: approx. 161 mA; Low Power: approx. 120 mA         Dimensions (W × H × D)       63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	RF Output Power	10 mW / 30 mW (switchable)
CDD Display  Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Lock status, Battery status and error codes  Max. Input Level  OdBV  Mute Connector  Optional MJ-70 remote mute switch  Battery Type  2 AA alkaline  Operating Time  Min. 12 hours  Current Consumption  Dimensions (W × H × D)  63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Deviation	< ± 40 kHz
mode, Lock status, Battery status and error codes  Max. Input Level 0 dBV  Mute Connector Optional MJ-70 remote mute switch  Battery Type 2 AA alkaline  Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA  Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Spurious Emissions	≦ -55 dBc
Max. Input Level         0 dBV           Mute Connector         Optional MJ-70 remote mute switch           Battery Type         2 AA alkaline           Operating Time         Min. 12 hours           Current Consumption         High Power: approx. 161 mA; Low Power: approx. 120 mA           Dimensions (W × H × D)         63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute
Mute Connector Optional MJ-70 remote mute switch  Battery Type 2 AA alkaline  Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA  Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "		mode, Lock status, Battery status and error codes
Battery Type         2 AA alkaline           Operating Time         Min. 12 hours           Current Consumption         High Power: approx. 161 mA; Low Power: approx. 120 mA           Dimensions (W × H × D)         63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Max. Input Level	0 dBV
Operating Time Min. 12 hours  Current Consumption High Power: approx. 161 mA; Low Power: approx. 120 mA  Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Mute Connector	Optional MJ-70 remote mute switch
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Dimensions (W × H × D) 63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "	Operating Time	Min. 12 hours
	Current Consumption	High Power: approx. 161 mA; Low Power: approx. 120 mA
Net Weight Approx. 83 g / 2.9 oz	Dimensions (W × H × D)	63 × 82 × 22 mm / 2.5 × 3.2 × 0.9 "
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