# ACT-52TC Rechargeable Bodypack Transmitter

## **Key Features**

- Ultra slim bodypack transmitter.
- On-the-top features include mute button, mini-XLR connector and antenna.
- Backlit LCD displays all operational parameter information.
- World's first ACT™ function provides precise and rapid frequency sync to the receiver.
- 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.
- Selectable impedance for microphone or guitar / line inputs. Five selectable gain settings with Auto Limiter to prevent distortion.
- Mini-XLR input with secure screw lock connector.
- Adjustable belt clip allows wearing transmitter in up or down position.

## 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	Neoprene Sports Pouch
MJ-70	Remote Mute Switch
MU-40G	Instrument Cable
MP-20	Battery Charger
MP-8	One-slot Charging Station
MP-80	3-in-1 Transmitter Charging Station

### **Technical Specifications**

Frequency Range	UHF 480 – 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10 mW / 50 mW switchable (country dependent)
Deviation	< ±40 kHz
Spurious Emission	≦ -55 dBc
LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute
	mode, Lock status, Battery status and error codes
Mute Connector	Optional MJ-70 remote mute switch
Battery	1 × ICR-18500 rechargeable lithium-ion battery
Current Consumption	High Power: approx. 125 mA; Low Power: approx. 100 mA
Operating Time	Min. 13 hours
Dimensions (W × H × D)	63 × 70 × 25 mm   2.5 × 2.8 × 1.0 "
Net Weight	Approx. 76 g   2.7 oz



