# ACT-80TC Rechargeable Wideband Digital Bodypack Transmitter

### **Key Features**

- Ultra slim bodypack transmitter with sturdy magnesium alloy housing.
- On-the-top features include mute switch, mini-XLR connector and antenna.
- Innovatively designed battery cover allows easy access to operate buttons and prevents accidental
  operation.
- Adjustable belt clip allows wearing transmitter in up or down position.
- Backlit LCD displays all operational parameter information.
- Automatically synchronized with the receiver's frequency by MIPRO's patented ACT™ function.
- Six selectable gain settings. Selection of polarization for audio input to match capsules of different polarizations.
- Mini-XLR input with secure screw lock connector.

### 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**

Lleveine	Mannasium
Housing	Magnesium
Display	Backlit LCD
Frequency Range	UHF 480 ~ 934 MHz (country dependent)
Bandwidth	64 MHz
Encryption	256 bits
Modulation Mode	New digital modulation
Audio Compression	DSP Inertial coding
Channel Set-Up	ACT Sync
RF Output Power	10 mW / 50 mW switchable (country dependent), 50 $\Omega$ loaded
Spurious Emission	< 4 nW
Gain Setting	Six settings. Auto Limiter prevents distortion.
Input Connector	Mute switch, Mini-XLR connector and Antenna
Battery	1 × ICR-18500 rechargeable lithium-ion battery
Operating Time	Min. 13 hours
Current Consumption	High Power: approx. 125 mA; Low Power: approx. 100 mA
Dimensions (W × H × D)	63 × 70 × 25 mm   2.5 × 2.7 × 1.0 "
Net Weight	Approx. 85 g   3 oz





