

# ACT-80T 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

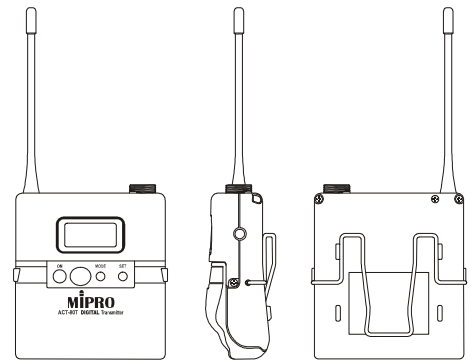
<b>MU-13</b>	Single-sided Earworn Microphone (beige)
<b>MU-23</b>	Omni-directional Headworn Microphone (beige, fixed connector)
<b>MU-23d</b>	Omni-directional Headworn Microphone (beige, detachable cont)
<b>MU-210</b>	Uni-directional Headworn Microphone (beige, fixed connector)
<b>MU-210d</b>	Uni-directional 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>MJ-70</b>	Remote Mute Switch
<b>MU-40G</b>	Instrument Cable

## Technical Specifications

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 Ω loaded
Spurious Emission	< 4 nW
Gain Setting	Six settings. Auto Limiter prevents distortion.
Input Connector	Mute switch, Mini-XLR connector and Antenna
Battery	2 × AA alkaline
Operating Time	Min. 12 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. 81 g   2.9 oz



## MIPRO Electronics Co., Ltd

Headquarters: 814 Pei-kang Road, Chiayi, 60096, Taiwan  
Tel: +886.5.238.0809 | Fax: +886.5.238.0803  
www.mipro.com.tw | mipro@mipro.com.tw