

# ACT-52H Handheld Transmitter

## Key Features

- Innovatively designed metal housing in MIPRO's distinctive aesthetic and ergonomic style.
- Interchangeable capsule module with premium condenser or dynamic options for easy and fast changeovers. The unique multi-layered metal grille protects the capsule against impact, rolling and pop noise, ensuring clarity of sound. The upper grille is easy to detach for cleaning and hygiene practice.
- Patented capsule suspension design virtually eliminates vibration and handling noises.
- The bottom housing with built-in high-efficiency antenna features power switch, mute and setup buttons. Patented end-cap can be reversed to allow shielding of power on/off during performance.
- Backlit LCD displays all operational parameter information.
- Gain setting of 0 dB is the same as microphone input sensitivity. Proprietary high-definition modulation circuit sustains high SPL without distortion.
- World's first ACT™ function provides precise and rapid frequency sync to the receiver.

## Microphone Capsules

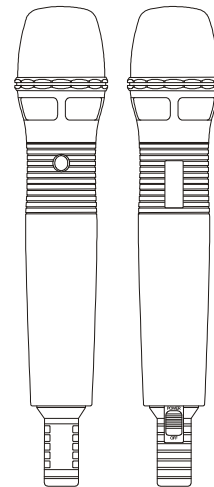
<b>MU-39</b>	Dynamic Capsule
<b>MU-59</b>	Professional Dynamic Capsule
<b>MU-70</b>	Condenser Capsule
<b>MU-80</b>	Condenser Capsule
<b>MU-90</b>	Condenser Capsule

## Accessories

<b>MS-20</b>	Desktop Microphone Tripod
<b>MD-20</b>	Handheld Transmitter Microphone Holder
<b>RH-77M</b>	Multi-colored Rear Caps
<b>SW-20</b>	Foam Windscreens

## Technical Specifications

Frequency Range	UHF 480 – 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10 – 30 mW (country dependent)
Deviation	< ± 40 kHz
Spurious Emissions	< -55 dBc
LCD Display	Group, Channel, Battery status & error codes
Gain	0 dB = input microphone sensitivity.
Max. SPL	140 dB SPL
Battery Type	2 × AA alkaline
Operating Time	Min. 12 hours (Low Power)
Current Consumption	Approx. 92 mA
Dimensions (Ø × L)	51 × 263 mm   2 × 10.3 "
Net Weight	Approx. 294 g   10.4 oz



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