

ACT-70H Wideband Handheld Transmitter

Key Features

- Innovatively designed metal housing in MIPRO's aesthetics and ergonomic style.
- Basic black color with other custom-made colors options.
- Patented design of the integrated grille and battery housing make it easy to unscrew the grille to open the battery compartment and install 2 AA batteries.
- 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 and ensures sound clarity.
- Backlit LCD displays each operational info.
- Expanded to 72 MHz bandwidth for compatibility with ACT-71/72/74 receivers.
- Five selectable gain settings with microphone input sensitivity of 0 dB level.
- Switchable Manual / Disable audio mute options.
- Switchable High / Low power options.
- The bottom housing with built-in high-efficiency antenna features power switch, mute and setup buttons for programmable gain, limiter, low cut and RF output power.
- Patented end-cap cover with color-coded channel identification clips. Detach the end-cap cover for parameters set-up. Reversible end-cap allows shielding of power on/off or mute switches during performance.



Microphone Capsules

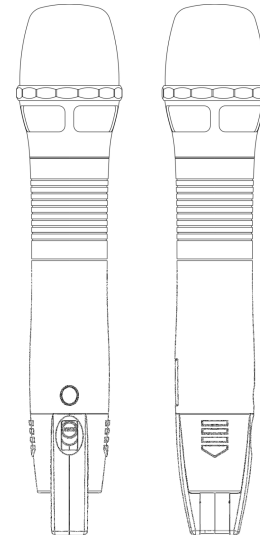
MU-59	Professional Dynamic Capsule
MU-89	True Condenser Capsule
MU-90	True Condenser Capsule

Accessories

MS-20	Desktop Microphone Tripod
MD-20	Handheld Transmitter Microphone Holder
RH-87	Multi-colored ID Clips
TC-18	Transmitter Shielding Case

Technical Specifications

Frequency Range	US Band: UHF 482 – 698MHz EU Band: UHF 482 – 790MHz
Bandwidth	72MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10mW/50mW (switchable)
Spurious Emissions	< -55dBc
Gain Setting	+6dB, +3dB, 0dB, -3dB, -6dB (5 settings). 0dB= MU-89 microphone sensitivity
Max. Input Level	142dB SPL
Battery	2 AA alkaline
Dimensions	50(Ø) × 258(L)mm / 2.0(Ø) × 10.1(L)"
Weight	Approx. 292g / 10.3oz (excluding batteries)
Patents & Approvals	Patented. Telecom and safety regulations approved.



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