

ACT-70H Wideband Handheld Transmitter

Key Features

- Innovatively designed metal housing in MIPRO's aesthetics and ergonomic style.
- Basic sterling gray color with other custom-made colors optional.
- Turn upper housing for 2 AA battery installation and replacement.
- 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.
- Backlit LCD displays all operational parameter information.
- Five selectable gain settings with microphone input sensitivity of 0 dB.
- 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 covers with color-coded channel identification clips. Detach the end-cap cover for parameter set-up. Reversible end-cap allows shielding of power on/off or mute switches during performance.
- High-efficiency circuitry design provides 12~14 hours of operation from 2 AA batteries (depending on the battery quality)



Microphone Capsules

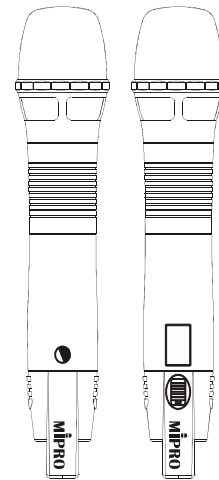
MU-59	Supercardioid Dynamic Capsule
MU-80	Supercardioid Condenser Capsule
MU-90	Supercardioid Condenser Capsule

Accessories

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

Technical Specifications

Frequency Range	UHF 480 – 934 MHz (country dependent)
Bandwidth	72 MHz
Channel Set-Up	ACT Sync
RF Output Power	10 mW / 50 mW (switchable)
Deviation	< ±40 kHz
Spurious Emissions	≤ -60 dBc
Oscillation Mode	PLL Synthesized
Frequency Stability	≤ ±0.005% (-10 – +60°C)
LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Battery status and error codes
Gain Setting	+6 dB, +3 dB, 0 dB, -3 dB, -6 dB (5 settings) 0 dB = input microphone sensitivity
Max. SPL	142 dB SPL
Battery Type	2 AA alkaline
Operating Time	Min. 12 hours (Low Power)
Current Consumption	High Power: approx. 161 mA ; Low Power: approx. 120 mA
Dimensions	51 × 258 mm / 2 × 10.1" (Ø × L)
Net Weight	Approx. 292 g / 10.3 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