

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

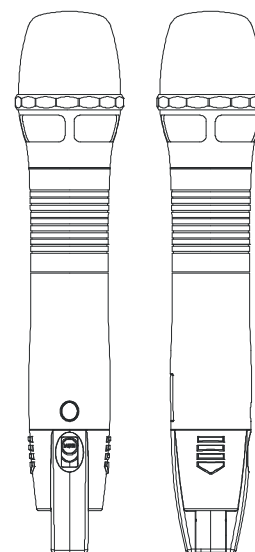
MU-39	Supercardioid Dynamic Capsule
MU-59	Supercardioid Dynamic Capsule
MU-70	Supercardioid Condenser Capsule
MU-80	Supercardioid Condenser Capsule
MU-90	Supercardioid Condenser Capsule

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	US Band: UHF 482~698MHz EU Band: UHF 482~790MHz
Bandwidth	72MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10 mW 50 mW switchable (country dependent)
Spurious Emissions	< -55dBc
Gain Setting	+6dB, +3dB, 0dB, -3dB, -6dB (5 settings) 0 dB = input microphone sensitivity
Max. SPL	142dB SPL
LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute mode, Battery status and error codes
Battery Type	2 AA alkaline
Current Consumption	High Power: approx. 161mA ; Low Power: approx. 120 mA
Dimensions	50 x 258 mm 2 x 10.1" (H x L)
Weight	Approx. 292 g 10.3 oz, excluding batteries



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Specifications subject to change without notice. SS015/06