### ACT-72H Narrowband Handheld Transmitter

# **Key Features**

- Innovatively designed metal housing in MIPRO's distinctive aesthetic 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	Professional Dynamic Capsule
MU-80	Condenser Capsule
MU-90	Condenser Capsule

#### **Accessories**

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

## **Technical Specifications**

Frequency Range	480 - 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Channel Set-Up	ACT Sync
RF Output Power	10mW / 50mW (switchable)
Spurious Emissions	< -55 dBc
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	AA alkaline × 2
Current Consumption	High Power: approx. 161 mA; Low Power: approx. 120 mA
Dimensions (Ø × L)	50 × 258 mm / 2 × 10.1 "
Weight	Approx. 292 g / 10.3 oz, excluding batteries





