

ACT-70H Wideband 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.
- Backlit LCD displays all operational parameter information.
- Five selectable gain settings with microphone input sensitivity of 0 dB level. Proprietary high-definition modulation circuit sustains high SPL without distortion.
- Switchable Manual / Disable audio mute options.
- World's first ACT™ function provides precise and rapid frequency sync to the receiver. 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, mute and RF output power.
- Patented end-cap cover with color-coded channel identification clips onto the mic and can be reversed to allow shielding of power on/off or mute switches during performance. Detach the end-cap cover for parameters set-up.



Microphone Capsules

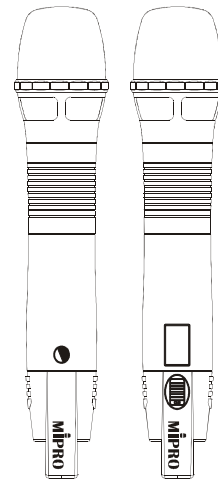
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|--------------|---------------------------------|
| MU-59 | Supercardioid Dynamic Capsule |
| MU-80 | Supercardioid Condenser Capsule |
| MU-90 | Supercardioid Condenser Capsule |

Accessories

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|--------------|--|
| MS-20 | Desktop Microphone Tripod |
| MD-20 | Handheld Transmitter Microphone Holder |
| RH-87 | Multi-colored ID Clips |
| SW-20 | Multi-colored Foam Windscreens |

Technical Specifications

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|---------------------|--|
| Housing | Aluminum |
| Mic Capsule Module | Interchangeable Condenser or Dynamic |
| Display | Green backlit LCD |
| 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 | ≤ -55 dBc |
| Gain Setting | +6 dB, +3 dB, 0 dB, -3 dB, -6 dB (five settings). 0 dB = input microphone sensitivity |
| Max. SPL | 142 dB SPL |
| Battery Type | 2 × AA alkaline |
| Operating Time | Min. 12 hours |
| 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 |



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