ACT-70HC Rechargeable 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

- 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
- MP-20 Battery Charger
- MP-8 One-slot Charging Station
- MP-80 3-in-1 Transmitter Charging Station
- MPA-30 Handheld Transmitter Holder
- RH-87 Multi-colored ID Clips
- SW-20 Foam Windscreens

Technical Specifications

- 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 1 × ICR 18500 lithium-ion battery
- Current Consumption High Power: approx. 125 mA; Low Power: approx. 100 mA
- Operating Time Min. 13 hours
- Dimensions (Ø × L) 51 × 250 mm | 2 × 9.8 "
- Net Weight Approx. 276 g | 9.7 oz