ACT-80HC Rechargeable Wideband Digital Handheld Transmitter

Key Features

- Innovatively designed metal housing in MIPRO's distinctive aesthetic and ergonomic style.
- Standard champagne-color housing. Optional custom-made colors are available.
- 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.
- Patented capsule suspension design virtually eliminates vibration and handling noises.
- Backlit LCD displays all operational parameter information.
- Three selectable gain settings: 0 dB (same as microphone sensitivity), +3 dB, +6 dB.
- 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 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 Magnesium
- Mic Capsule Module Interchangeable Condenser or Dynamic
- Display Green backlit LCD
- Frequency Range UHF 480 ~ 934 MHz (country dependent)
- Bandwidth 64 MHz
- Encryption 256 bits
- Modulation Mode New digital modulation
- Audio Compression DSP Inertial coding
- Channel Set-Up ACT Sync
- RF Output Power 10 mW / 50 mW switchable (country dependent), 50 Ω loaded
- Spurious Emission < 4 nW
- Gain Setting +6 dB, +3 dB, 0 dB (3 settings), 0 dB=microphone capsule sensitivity
- Battery Type 1 x ICR-18500 rechargeable lithium-ion battery
- Operating Time Min. 13 hours
- Current Consumption High Power: approx. 125 mA; Low Power: approx. 100 mA
- Dimensions (Ø × L) 51 × 250 mm | 2 × 9.8 "
- Net Weight Approx. 282 g | 9.9 oz