

ACT-32HC Rechargeable Handheld Transmitter

Key Features

- Robust, lightweight plastic housing.
- The unique multi-layered metal grille protects the capsule against impact, rolling and pop noise, ensuring clarity of sound.
- Interchangeable capsule module with premium condenser or dynamic options for easy and fast changeovers.
- Proprietary condenser capsules exhibit high fidelity, wide dynamic range, fast transient responses, good feedback rejection, accurate sound image characteristics, transparent sound quality and withstands maximum SPL.
- Proprietary lockable power on/off switch to avoid accidental power-off during performance.
- Impact-resistant battery compartment holds an ICR 18500 rechargeable lithium battery.
- Battery low LED indicator.
- Stable PLL circuits. Automatically synchronized with the receiver's frequency by MIPRO's patented ACT™ function.
- Patented "built-in" antenna design.
- Transmitter has high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The intelligent battery charger maintains a high charge capacity for up to 600 charge cycles for cost saving and is environmentally friendly.



Microphone Capsules

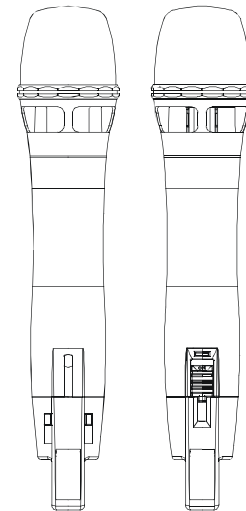
MU-39	Dynamic Capsule
MU-59	Professional Dynamic Capsule
MU-70	Condenser Capsule
MU-80	Condenser Capsule
MU-90	Condenser Capsule

Accessories

MS-20	Desktop Microphone Tripod
MD-20	Handheld Transmitter Microphone Holder
MP-80	3-in-1 Transmitter Charger Station
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	10 mW / 30 mW (switchable)
Deviation	< ± 40 kHz
Spurious Emission	< -55 dBc
Display	LED Indicator
Max. SPL	140 dB SPL
Battery	ICR 18500 rechargeable lithium battery × 1
Current Consumption	High Power: approx. 125 mA; Low Power: approx. 100 mA
Operating Time	A 15-minute quick charge provides up to 1 hour usage. Minimum 15 hours of operation per 4-hour full charge.
Dimensions (Ø × L)	50× 248 mm / 2.0 × 9.8 "
Weight	Approx. 249 g / 8.8 oz, excluding batteries



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Specifications subject to change without notice. SS015/05