

# ACT-50H Handheld Transmitter

## Key Features

- Rugged, ergonomically designed metal housing.
- Unique sturdy multi-layered steel grilles not only protect the capsule against impact, anti-roll and pop noise, but also ensure transparent sound clarity.
- Interchangeable capsule module with premium condenser or dynamic options for easy and fast changeovers.
- Proprietary true condenser capsule exhibits high fidelity, wide dynamic range, fast transient responses, good feedback rejection, accurate sound image characteristics, transparent sound quality, and withstands maximum SPL.
- Proprietary dynamic capsule exhibits low handling & impact noise characteristics.
- Proprietary lockable silent on/off switch to avoid accidental power-off during performance.
- Patented, integrated grille and battery housing design enable fast and easy 2 AA battery installation and replacement.
- Impact-resistant battery compartment holds 2 AA batteries with color-coded rings for easy channel identification on stage.
- LCD displays working channel, battery status indicator, and error code messages
- Low spurious PLL-synthesized technology enhances frequency stability and reliability.
- One-touch ACT syncs the transmitter and receiver frequency automatically.
- Maximum 140dB SPL is achieved by the proprietary high dynamic range modulation circuitry.



## Microphone Capsules

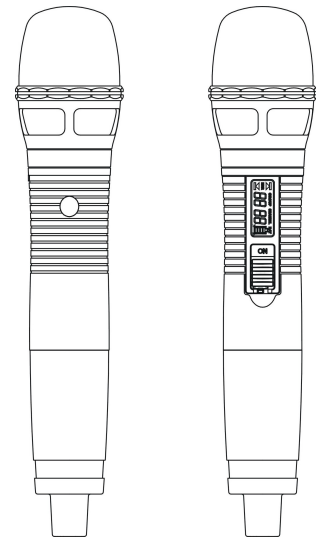
<b>MU-59</b>	Professional Dynamic Capsule
<b>MU-79</b>	Condenser Capsule
<b>MU-89</b>	True Condenser Capsule

## Accessories

<b>MS-20</b>	Desktop Microphone Tripod
<b>MD-20</b>	Handheld Transmitter Microphone Holder
<b>RH-77a</b>	Multi-colored ID rings

## Technical Specifications

Housing	Metal
Oscillation Mode	PLL Synthesized
Frequency Range	UHF 480~934MHz
Bandwidth	24MHz
Channel Set-Up	ACT Sync
RF Output Power	30mW (country dependent)
Spurious Emissions	<-55dBc
Max. Input Level	140dB SPL
Display	LCD displays group, channel, battery status & error codes
Battery	2 AA alkaline
Dimensions	50(Ø)×253(L)mm / 2.0(Ø)×10(L)"
Weight	Approx. 301g / 10.6oz (excluding batteries)
Patents & Approvals	Patented. Telecom and safety regulations approved.



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