#### **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

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

#### **Accessories**

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

# **Technical Specifications**

Metal
PLL Synthesized
UHF 480~934MHz
24MHz
ACT Sync
10~30mW (country dependent)
<-55dBc
140dB SPL
LCD displays group, channel, battery status & error codes
2 AA alkaline
Up to 16 hours (pending battery quality)
50(Ø)× 253(L)mm   2.0(Ø)x10(L)"
Approx. 301g   10.6oz (excluding batteries)





