# MH-80 Handheld Transmitter

## **Key Features**

- Fixed frequency with PLL synthesized technology ensures no need for frequency setup.
- Innovatively designed housing combines aesthetics and ergonomic style.
- Unique sturdy multi-layered steel grilles protect the capsule against impact, anti-roll and pop noise. Interior grille with fine metal mesh instead of sponge foam minimizes pop & breath noises and ensures transparent sound clarity.
- Patented, integrated grille and battery housing design enable fast and easy 2 AA battery installation and replacement.
- Sturdy housing with color-coded channel identification rings.
- Low-battery warning indicator also determines battery freshness.
- Patented lockable, silent on/off switch.
- Proprietary quality condenser capsule exhibits high fidelity, wide dynamic range, transparent sound quality, and withstands maximum SPL.
- Up to 24 hours of continuous operation with 2 AA alkaline batteries.

## **Microphone Capsules**

MU-39b	Professional Dynamic Capsule
MU-78b	Condenser Capsule

#### **Accessories**

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

## **Technical Specifications**

Housing	Plastic
Frequency Range	UHF 480 – 934 MHz (country dependent)
Oscillation Mode	PLL Synthesized fixed-frequency
RF Output Power	10 – 30 mW (country dependent)
Spurious Emissions	< -55 dBc
Deviation	< ±40 kHz
Max. Input Level	140 dB SPL
Display	LED indicator for power on/off and low battery status
Battery Type	2 AA alkaline
Operating Time	Min. 17 hours
Dimensions (Ø × L)	51 × 234 mm / 2 × 9.2 "
Net Weight	Approx. 199 g / 7 oz





