

# Mipro Products

## Wired Microphone (MM Series)

### MM-707B Cardioid Condenser Microphone



#### **Introduction**

Equipped with premium cardioid condenser microphone capsule. Uniform cardioid pickup pattern isolates the main sound source and minimizes background sound noise. Its precise polar pattern permits outstanding gain-before-feedback. Featuring high sensitivity, wide dynamic range, smooth frequency response and extremely low handling noises. Including a built-in battery that lasts over 5,000 usage hours.

#### **Specifications**

Type	Built-in Battery
Housing Material	Die-cast Zinc Alloy Housing
Directionality	Cardioid
Sensitivity	-52dBV/Pa (0dB=1V Open Load Voltage)
Frequency Response	50Hz~18KHz
Self-Noise	25dB SPL (A-Weighting)
Maximum SPL	≥135dB using 1.5V battery, ≥145dB using 3.6V lithium battery
Dynamic Range	≥110dB using 1.5V battery, ≥120dB using 3.6V lithium battery
S/N Ratio	69dB at 94dB SPL (1Pa)
Power Supply	A Built-in AA Type Battery
Current Consumption	250μA
Output Impedance	600Ω
Weight	265g / 9.3oz