



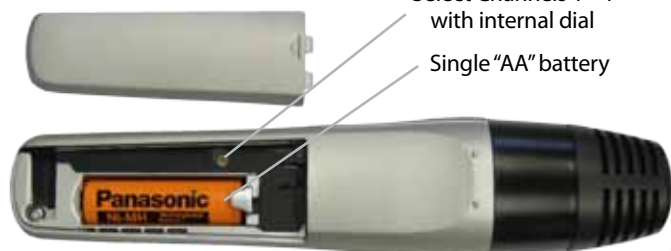
Auxiliary Line Level Input Connector. Accepts audio from MP3 player, computer, etc.

## Bottom View of Microphone



Charging Port. Intelligent battery management system

## Back of Microphone (back cover is removed)



The infrared **Handheld Student Microphone** (MHH-09) allows students to voice their questions and answers from anywhere in the room and be heard by the whole class.



## Microphone Specifications

Microphone Element Controls	<ul style="list-style-type: none"> <li>• Uni-directional electret (cardioid)</li> <li>• Power slide switch - On/Off</li> <li>• Power Push-To-Talk (PTT) momentary switch - On/Off</li> </ul>
Internal Controls	Channel selector (1 - 4) switch, 10 position rotary switch
External Connections	"AUDIO IN" - 3.5 mm stereo jack - external audio line level input
External Indicators	"3.3 V = IN" - charging connector "BATT" LED indicates status Battery power Green – OK Yellow – caution, low battery Red – battery too low turning unit off Channel select error – flashing green indicates invalid ch "CHG" LED indicates status Charging – continuous red Charging complete – LED off Charging fault – LED blinking
IR Channel Frequencies	Ch. 1 – 2.3 MHz; Ch. 2 – 2.8 MHz;
IR Wavelength	Ch. 3 – 3.2 MHz; Ch. 4 – 3.8 MHz;
Battery Type	1 – AA, NiMH or alkaline
Battery Life	8 Hours
Battery Charge Time	Maximum 8 hours
Battery Management	Internal microprocessor monitors battery condition and prevents over-discharge, over-charging and charging of alkaline batteries
Weight	3.7 oz (105 g)
Dimensions	8.15 (H) x 1.61 (W) x 1.45 (D) in. (207 x 41 x 37 mm)