

Student Handheld Microphone Specifications



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Microphone Element	Uni-directional Electret (Cardioid)
Controls	Power slide switch - On/Off Power Push-To-Talk (PTT) momentary switch - On/Off
Internal Controls	Channel selector (1 - 4) switch, 10 position rotary switch
External Connections	"AUDIO IN" - 3.5mm stereo jack - External audio line level input
External Indicators	"3.3V = 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 - Red, continuously lit Charging complete - LED off Charging fault - LED blinking
IR Channel Frequencies	Ch. 1 - 2.3 MHz; Ch. 2 - 2.8 MHz; 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
Dimensions	8.15 H x 1.61 W x 1.45 D in (207 H x 41 W x 37 D mm)
Weight	Weight: 3.7 OZ (105g)

Handheld Microphone

BATT - Battery and power status indicator

Push To Talk - Momentary switch to temporarily activate microphone



Uni - Directional, electret microphone capsule

CHG - Battery charging status

Power Slide Switch - Power ON/Off and mute control

Left Side view of Microphone



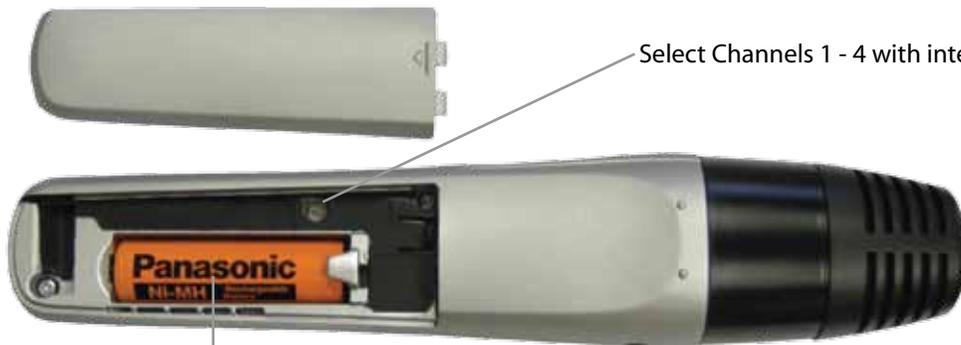
Auxiliary Line Level Input Connector - Accepts audio from MP3 player, computer, etc.

Bottom view of Microphone



Charging Port - Intelligent battery management system

Back of Microphone (Back cover is removed)



Select Channels 1 - 4 with internal dial

Single "AA" battery

