

# BUTTON MICROPHONES

## Uni- and Omni-Directional Professional Tabletop Microphones

**ClearOne®**

A discreet tabletop microphone with excellent pick-up range. Compact and appealing, these button microphones are ideal for custom applications where the microphones are permanently built into the table or panel. They provide outstanding pickup range in either an omni- or uni-directional version.



UNOBTRUSIVE  
MICROPHONE WITH  
EXCELLENT PICK-UP  
RANGE

### APPLICATIONS

Conference Rooms  
Boardrooms  
Training Rooms  
Courtrooms  
Distance Learning Centers  
Convention Centers and Hotels

### ADVANTAGES

Unobtrusive Design  
+ Very discreet  
+ Aesthetically pleasing  
+ Designed for built-in applications

Superior Audio Performance  
+ Excellent pickup range in omni- or uni-directional model  
+ Perfect complement to ClearOne's industry-leading professional conferencing systems

## > SPECIFICATIONS

**Element**

Fixed-charge back plate permanently polarized condenser

**Polar Pattern**

Cardioid (omnidirectional)

**Frequency Response**

30Hz to 20kHz

**Sensitivity**

-42dB (7.9 mV) re 1V at 1 Pa

**Output Impedance**

200 Ω

**Phantom Power Requirements**

9-52VDC, 2mA typical

**Max SPL**

142dB, 1kHz at 1% THD

**Signal to Noise Ratio**

Unidirectional: 65dB, 1kHz at 1 Pa  
Omnidirectional: 64dB at 1kHz at 1 Pa

**Dynamic Range**

Unidirectional: 113dB, 1kHz at max SPL  
Omnidirectional: 112dB, 1kHz at max SPL

**Output Connector**

Integral 3-pin XLRM-type

**Dimensions**

Unidirectional: 1.18" dia., 2.72" length  
Omnidirectional: 1.10" dia., 2.72" length

**Weight**

Unidirectional: 2.2 oz/66 grams  
Omnidirectional: 2.1 oz/63 grams

**Accessories Furnished**

One pair isolators

**Color**

Black

**Part Number**

910-103-162 Button Microphone - Omni-Directional  
910-103-164 Button Microphone - Uni-Directional

## > CLEARONE LOCATIONS

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