



Button Uni and Omni Microphones

When unobtrusive tabletop mics are required for conferencing applications, these button microphones are ideal. Aesthetically appealing and compact, these microphones are used in custom applications in which mics are permanently built into the table, panel, or ceiling. They provide excellent pick-up range in either omni- or unidirectional versions.

Features and Benefits

- Very discreet
- Aesthetically pleasing
- Excellent pick-up range

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: 200Ω

Phantom Power Requirements:
9–52VDC, 2mA typical

Max SPL: 142dB, 1kHz at 1% THD



ClearOne Button microphones provide excellent pick-up range.

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 or white

The Button Mic is marketed by ClearOne, formerly Gentner.

Applications

- Conference Rooms
- Boardrooms
- Distance Learning
- Training Rooms
- Courtrooms
- Hotels

ClearOne Communications ~ 1825 Research Way, Salt Lake City, UT 84119 ~ 1-800-945-7730 ~ www.clearone.com