

M I C R O P H O N E S

BUTTON UNI & OMNI DIRECTIONAL MICROPHONES

Product Overview

When unobtrusive table top 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.

Options

Unidirectional: Black or White

Omnidirectional: Black or White

FEATURES/BENEFITS

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

SPECIFICATIONS

ELEMENT:

Fixed-charge back plate permanently polarized condenser

POLAR PATTERN:

Cardioid (omnidirectional)

Cardioid (unidirectional)

FREQUENCY RESPONSE:

30 to 20,000 Hz

SENSITIVITY:

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

OUTPUT IMPEDANCE:

200 Ohms

PHANTOM POWER REQUIREMENTS:

9-52V DC, 2 mA typical

MAX SPL:

142 dB, 1kHz at 1% T.H.D.

SIGNAL TO NOISE RATIO:

Unidirectional: 65 dB, 1 kHz at 1 Pa

Omnidirectional: 64 dB at 1 kHz/1 Pa

DYNAMIC RANGE:

Unidirectional: 113 dB, 1 kHz at Max SPL

Omnidirectional: 112 dB, 1 kHz 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

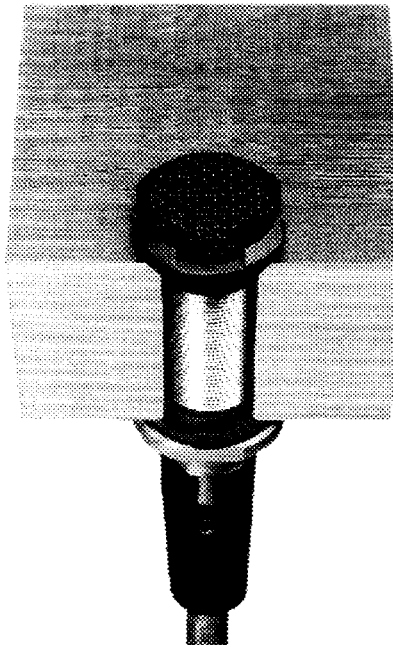
WEIGHT:

Unidirectional: 2.2 oz.

Omnidirectional: 2.1 oz.

ACCESSORIES FURNISHED:

One pair isolators



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