

B-ML

MICROPHONES TECHNICAL DATA SHEET

DESCRIPTION

The Model B-ML is an omni-directional, low impedance, electret condenser microphone with mic level audio. It is housed in a high impact ABS dome designed for ceiling or wall mounting. The microphone element is suspended from the pre-amp and dome housing by a 3' extension cable and is design for high ceiling applications. Normal pickup pattern is approximately 15' from the microphone location, all directions, or within 30' diameter circle. The unit comes with 20' pre-made cable with a stereo plug on one end that can be plug directly to the Audio Input of an IP camera.

APPLICATION

The Model B-ML Microphones can be used in situations such as:

Convenience Stores

Sleep Disorder Centers

■ Fast Food Restaurants ■ Therapy Labs

Booking Rooms

Cashier Booths

Interrogation Rooms

Gas Stations

Day Care Centers

Anywhere CCTV Cameras Are Installed



FEATURES

- Sturdy ABS housing
- Microphone can pick up normal sounds 15' away
- Easy surface mount to wall or ceiling
- May be located up to 20' from IP Camera or pre-amp.
- Extended Microphone for high ceiling application

IMPORTANT NOTICE

When this equipment is used as part of an audio monitoring system, the law requires that the public be given notice of AUDIO MONITORING ON THE PREMISES. A decal notice is included with each microphone shipped.

Federal Law References: Federal Regulations, US Code, Title 18. Crime and Criminal Procedure, Sec 2510.



SPECIFICATIONS

Sensitivity	-45 dB/pa
Frequency response	50 Hz to 8 kHz
Output Impedance	1kΩ
Current drain	0.8mA
Supply voltage	1.8Vdc to 4.5Vdc
Microphone housing	High impact ABS
Dimensions	4" dia x 1 ½" H
Weight Shipping Weight	8 oz 1 lb