

DESCRIPTION

The Verifact® Model A is an omni-directional, low impedance, electret condenser microphone with built-in preamp for producing line level audio. It is housed in a high impact anti-static ABS dome designed for ceiling or wall mounting. Normal pick-up pattern is approximately 15' from the microphone location, all directions, or within 30' diameter circle.

The Verifact® Model B Microphone is identical to the Model A, except that it has an extension cable for positioning the microphone from 3' to 10' from it's dome housing. It is used with high ceiling installations.

Models A and B are compatible with all Louroe Base Stations.

APPLICATION

When part of a Louroe Audio System, the Model A and Model B Microphones can be used in situations such as:

- Convenience Stores
- Fast Food Restaurants
- Booking Rooms
- Interrogation Rooms
- Day Care Centers
- Sleep Disorder Centers
- Therapy Labs
- Cashier Booths
- Gas Stations
- Any where CCTV Cameras Are Installed



MODEL A MICROPHONE



MODEL B MICROPHONE

WIRING REQUIREMENTS

2 Conductor **shielded** cable, 22 gauge with a 24 gauge drain wire.

NOTE: Unshielded cable is not satisfactory for audio systems.

West Penn 452 or equivalent



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.



FEATURES

- Sturdy ABS housing
- Microphone can pickup normal sounds 15 ft away
- Easily mounted to wall or ceiling surface
- May be located up to 1000 ft from the Louroe Base Station
- Powered by the Louroe Base Station
- Two position preamp gain setting: Normal and Low

SPECIFICATIONS

■ Sensitivity	-45 dBV/Pa 1 Pa = 94 dB SPL
■ Frequency response	50 Hz to 15 kHz
■ Output	Line Level (0 dBV, 600Ω @1kHz)
■ Current drain	10 mA
■ Supply voltage	12 Vdc
■ Microphone housing	High impact anti-static ABS
■ Dimensions	4" dia x 1 ½" H
■ Weight	Model A 3.5 oz; Model B 4 oz
■ Shipping Weight	1 Lb