ACC-MIC

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 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.



MODEL A MICROPHONE



MODEL B MICROPHONE

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
- 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 1000' from base station
- Phantom powered from Louroe Base Station
- Microphone preamp contains sensitivity switch for lowering gain

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.

MANUFACTURED IN THE USA

SPECIFICATIONS

Sensitivity (microphone & preamp)		80 dB SPL input provides 0.254V rms
Frequency response		40 Hz to 15 kHz ± 1 dB
Output		Line Level (0 dB @ 1000Ω)
Current drain		4 mA
Supply voltage		12 Vdc
Output impedance		600Ω unbalanced
Microphone housing		High impact ABS
Dimensions	US metric	4" dia x 1 ½" H (10cm dia x 3.8cm H)
Weight		0.5 Lb (0.2 Kg)