

VERIFACT

A/B MICROPHONE **TECHNICAL DATA SHEET**

DESCRIPTION

The Verifact™ A Microphone 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.

APPLICATION

When part of a Louroe Audio System, the Verifact A and 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.

WIRING REQUIREMENTS

2 Conductor shielded cable, 22 gauge with a 24 gauge drain wire. NOTE: Unshielded cable is not satisfactory for audio systems



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



Verifact "A" Microphone

Verifact "B" Microphone





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

SPECIFICATIONS (Microphones - Verifact "A/B")

■ Type		Electret Condenser
Output		Line Level (0dB @1KΩ), unbalanced
Frequency response		40 Hz to 15 kHz ± 1 dB
Current drain		4 mA
Supply voltage		12Vdc, 500mA
Dimensions	US Metric	4"dia x 1 ½"H 10cm dia x 3.8cm H
Weight (shipping)		(4 oz) (0.25 lbs) (0.11 kg)

WARRANTY

LOUROE ELECTRONICS® warrants that at the time of shipment products manufactured by LOUROE ELECTRONICS to be free of defects in material and workmanship. Should a defect appear within one year (12 months) from date of shipment, LOUROE ELECTRONICS will, at its sole discretion, repair or replace the defective equipment. This equipment shall not be accepted for repair or return without prior notification by LOUROE **ELECTRONICS**

This warranty does not extend to any Louroe product that has been subjected to improper or incorrect installation, misuse, accident, or in violation of installation instructions provided by LOUROE ELECTRONICS.

Returned shipments to LOUROE ELECTRONICS shall be at customer's expense. LOUROE ELECTRONICS will return the equipment prepaid via best way.