LOUROE ELECTRONICS®

VERIFACT® D
MICROPHONE
TECHNICAL DATA SHEET

DESCRIPTION

The Verifact® D is an electret condenser microphone with pre-amp and omni-directional pattern. It provides listening capabilities between the area of coverage and the Louroe Base Station, or other audio receiving devices. Microphone assembly is mounted to the back of a single gang stainless steel faceplate that fits into a single gang electrical box. Verifact® D Microphone is compatible with all Louroe Base Stations. The unit can be flush or surface mounted to a wall or ceiling. Electrical box not included.

APPLICATION

As part of a Louroe Audio System, the Verifact® D Microphone can be used in situations such as:

- Convenience Stores
- Warehouses
- Interrogation Rooms
- Hospital Observation Rooms
- Parking Structures
- Booking Rooms
- Casino Soft Count Rooms
- Or anywhere CCTV cameras are installed

VERIFACT® D Microphone

FEATURES

- High sensitivity to low sound pressure
- Microphone can pick up normal sounds 15' away
- May be located up to 1000' from base station
- Phantom powered from Louroe Base Station
- Microphone preamp contains sensitivity switch for lowering gain
- Fits into single gang electrical box (not included)
- Flush or surface mount to wall or ceiling

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.

AUDIO MONITORING On These Premises

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

MANUFACTURED IN THE USA

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	10mA
■ Supply Voltage	12 Vdc
■ Microphone Housing	Stainless faceplate
■ Dimensions (Faceplate)	2 3/4" W x 4 1/2" H
■ Weight Shipping Weight	2.5 oz 1 lb

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