

# DESCRIPTION

The Verifact<sup>™</sup> "D" Microphone 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. Model D Microphone is compatible with all Louroe Base Stations. The Model D can be flush or surface mounted to a wall or ceiling. Electrical box not included.

## APPLICATION

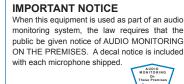
As part of a Louroe Audio System, the Verifact "D" Microphone can be used in situations such as:

- Convenience Stores
- Warehouses
- Booking Rooms
- Interrogation Rooms
- Hospital Observations Rooms
- Parking Structures
- Casino Soft Count
  - 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





FEDERAL LAW REFERENCES: Federal Regulations, US Code, Title 18. Crime and Criminal Procedure, Sec 2510.



# **VERIFACT**<sup>TM</sup> **D** MICROPHONE TECHNICAL DATA SHEET

#### Verifact "D" Microphone



# **FEATURES**

- High sensitivity to low sound pressure
- Microphone can pick up normal sounds from 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

# SPECIFICATIONS (Microphone - Verifact "D")

| ■ Туре                 | Electret Condenser                        |
|------------------------|---|
| Output                 | Line Level (0dB @1KΩ)                     |
| Frequency response     | 40Hz to 15kHz ± 1dB                       |
| Current drain          | 4mA                                       |
| Supply voltage         | 12Vdc                                     |
| Output impedance       | 600Ω unbalanced                           |
| Dimnesions (faceplate) | 2 ¾" W x 4 ½" H                           |
| Backbox                | Single gang electrical box (not included) |
| Weight                 | (3 oz) (0.187 lbs) (0.08 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.