

## VERIFACT

# **E** MICROPHONE **TECHNICAL DATA SHEET**

Verifact "E" Microphone

### DESCRIPTION

The Verifact™ "E" Microphone is an electret condenser omnidirectional microphone with pre-amp that is constructed inside a single-gang weather resistant Bell Box®. Phantom powered from Louroe Base Station. Designed for outdoor applications or where moisture may be present. Surface mount only. Model E is compatible with all Louroe Audio Base Stations and Model IF-1, IF-2, IF-4, IF-8 Audio Interface Adapters.

### APPLICATION

Designed for outdoor use, the Verifact "E" Microphone can be used in such areas as:

- Parking Structures
- Secured Walkways
- Dock
- Maintenance Yards
- Building Peripherals
- Any area requiring protection from weather.

### Entry Gates

# **FEATURES**

- High sensitivity to low sound pressure
- Omni-directional, picks up normal sounds 15' away
- May be located up to 1,000' from the base station
- Phantom powered from Louroe Base Station
- Weather resistant for outdoor
- May be used in moist or damp environment
- Surface mount only
- Pre-amp contains a 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



### **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.





Туре	Electrect Condenser
Frequency response	40Hz to 15 kHz ± 1dB
Output	Line Level (0db @1000Ω)
Drain Current	4 mA
Voltage	12 Vdc
Dimensions (faceplate)	4 3/8"H x 2 3/4"W x 2"D
Weight (net)	(12.5 oz) (0.75 lbs) ( 0.33 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.