

DESCRIPTION

The Verifact® E is an electret condenser omni-directional microphone with pre-amp that is constructed inside a single-gang weather resistant Bell Box®. Powered by Louroe Base Station, Audio Interfaces and external 12Vdc power supply. Designed for outdoor applications or where moisture may be present. Surface mount only. Verifact® 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
- Maintenance Yards
- Secured Walkways
- Building Peripherals
- Docks
- Entry Gates

...Any area requiring protection from weather.

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



**** Model E Microphone as a finished unit is classified as weather resistant. Sealing around conduit connection is imperative.**

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.



VERIFACT® E MICROPHONE

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
- Powered from Louroe Base Station
- Weather resistant for outdoor use**
- May be used in moist or damp environment
- Surface mount only
- Pre-amp contains a sensitivity switch for lowering gain

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	Single gang Bell Box
■ Dimensions	4 3/8"H x 2 3/4 "W x 2"D
■ Weight Shipping Weight	11.5 oz 1 lb