

DESCRIPTION

The Verifact Model E is an electret condenser omni-directional 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.

APPLICATION

Designed for outdoor use, the Model 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.

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.

WIRING REQUIREMENTS

2 Conductor shielded cable, 22 gauge with a 24 gauge drain wire.

West Penn 452 or equivalent

NOTE: Unshielded cable is not satisfactory for audio systems.



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



MODEL 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
- Phantom 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

▪ Frequency response	40 Hz to 15 kHz ± 1 dB
▪ Line level output	0 dB @ 1000Ω
▪ Current drain	4 mA
▪ Supply voltage	12 Vdc
▪ Output impedance (mic only)	600Ω unbalanced
▪ Dimensions (faceplate)	4 3/8"H x 2 3/4 "W x 2"D