

### 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 and Model IF-1, IF-2, IF-4, IF-8 Audio Interface Adapters.

### APPLICATION

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

- Parking Structures
- Secured Walkways
- Docks
- Maintenance Yards
- Building Peripherals
- 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.



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

▪ Type	Electret Condenser
▪ Frequency response	40 Hz to 15 kHz ± 1 dB
▪ Output	Line Level (0 dB @ 1000w)
▪ Current drain	4 mA
▪ Supply voltage	12 Vdc
▪ Output impedance (mic only)	600W unbalanced
▪ Dimensions (faceplate)	4 3/8"H x 2 3/4 "W x 2"D
▪ Weight (net)	1.0 Lbs (0.5 Kg)