

**DESCRIPTION**

The Verifact® C is an omni-directional, Line Level, electret condenser microphone mounted to a small PC board by way of two lead wires 6"(15cm) in length. The unit is designed for small or unusual housings and custom requirements. The electronics on the PC board are protected by a plastic housing. A barrier block is exposed for connection to the Louroe base station or to other audio devices. A cut-out is provided for making wire connection to the Louroe Base Station or Audio Interface Adapter. A rubber grommet is included for positioning the microphone element.

**APPLICATION**

When part of a Louroe Audio System, the Verifact® C Verifact Microphone can be used in:

- Convenience Stores
- Fast Food Restaurants
- Booking Rooms
- Interrogation Rooms
- Specialized or Custom Housing
- Day Care Centers
- Therapy Labs
- Cashier Booths
- Observation Rooms
- Any where 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

West Penn 452 or equivalent



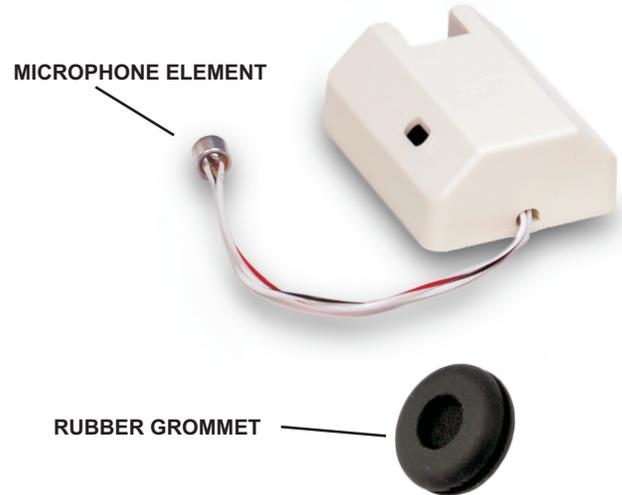
**IMPORTANT NOTICE**

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 C MICROPHONE**



**FEATURES**

- High sensitivity to low sound pressure.
- Omni-directional, picks up normal sounds 15 ft (4.57m) or within a 30 ft (9m) circle.
- May be located up to 1,000 ft (304m) from the Louroe Base Station or Interface Adapter.
- Powered from Louroe Base Station or Interface Adapter.
- Two position preamp gain setting: Normal and Low

**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	High Impact Anti-Static ABS
■ Dimensions	2 5/8" L x 2 1/8" W x 1 1/16" H
■ Weight	1.5 oz
Shipping Weight	1 lb

