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# VERIFACT® K

# MICROPHONE TECHNICAL DATA SHEET

### **DESCRIPTION**

The Verifact<sup>®</sup> Model K is a dynamic line level microphone with an omni-directional pattern. The modified pattern is one in which the audio pick up is more from the front of the microphone and less from the sides and back. It is especially designed for areas with excessive background noise or where the ambient sound level is high. The Verifact<sup>®</sup> K is pre-amplified, produces line level output and is compatible with all Louroe audio base stations and interface adapters.

### **APPLICATION**

As part of a Louroe Audio System, the Verifact® K Microphone can be used in situations such as:

- Convenience Stores
- Fast Food Restaurants
- Mall Shops
- Reception Areas
- Public Transportation
- Casino soft count rooms
- Vehicles
- ...Any area where ambient sound level is high

### **SPECIFICATIONS**

■ Type	Dynamic, -58dBV @ 94dB SPL
Polar Pattern	Modified Omni-Directional
Frequency Response	100 Hz to 15 kHz
Output	Line Level (0 dB, $600\Omega$ @1kHz)
Current Drain	10 mA
Supply voltage	12 Vdc
Dimensions	4 3/8"L x 2 "W x 1 3/4"H
<ul><li>Weight Shipping Weight</li></ul>	2.5 oz 1 lb



# FEATURES

- Microphone can pick up normal sounds 12' away
- May be located up to 1,000' from the Louroe base station
- Pre-amp with line level output
- Sensitivity switch for lowering gain
- Mounts to a ceiling or flat surface
- Powered from Louroe Base Station or external 12Vdc
- New sleek ABS plastic housing



# 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.