

# TLM-E SPEAKER/MICROPHONE TECHNICAL DATA SHEET

### **DESCRIPTION**

Models TLM-E is a two-way speaker/microphone with an electret condenser microphone and 4" speaker, all within one housing. As part of a Louroe audio system, It provides two-way communication between the remote area and the audio receiving device (Louroe Base Station, etc). Provided with the unit are plastic back box for flush mounting to a wall and metal back box for surface mounting. Can be used for outdoor applications. This unit is weather resistant.







## **APPLICATION**

- Convenience Stores
- Security Entrances
- Parking Structures
- Company Training Sessions
- Elevator Cabs

# WIRING REQUIREMENTS

- 4 Conductor consisting of:
- 2 Conductor shielded, 20 gauge with 22 gauge drain (microphone connection)
- 2 Conductor unshielded, 18 gauge (speaker connection)

All in the same jacket



# FE/ATURES

- Plastic and metal housing included
- Microphone pre-amp contains sensitivity switch to lower gain
- Omni-directional microphone and 4" speaker
- Flush or surface mount to wall or flat surface
- May be installed up to 1,000' from base station
- Weather resistant

### **SPECIFICATIONS**

Output of microphone (Mic)	Line Level (0 dB, $600\Omega$ @ $1K\Omega$ )
Frequency Response (Mic)	40 Hz to 15 kHz
<ul><li>Current Drain (mic)</li></ul>	10 mA
Speaker	4", 7W w/ 70V transformer
Faceplate	8" H x 6 1/4" W
Backbox	8" H x 6 1/4" W x 2 3/4" D
Weight	1 lb 6 oz
Shipping Weight	6 lbs

### 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.

