

# TLM-W SPEAKER/MICROPHONE TECHNICAL DATA SHEET

### **DESCRIPTION**

Models TLM-W is a two-way speaker/microphone with an electret condenser microphone and 2.5" 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 is a plastic back box for surface mounting to a wall.

# **APPLICATION**

- Sleep Disorder Labs
- Convenience Stores
- Security Entrances (Indoor)
- Parking Structures
- Therapy Labs
- 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 West Penn 356 or equivalent



MODEL TLM-W SPEAKER/MICROPHONE Flush or Surface Mount (Flush mounting requires a 3 gang box)

# FEATURES

- Sturdy ABS plastic housing
- Flush mounting requires a standard 3 gang electrical box
- Microphone pre-amp contains sensitivity switch to lower gain
- Omni-directional microphone and 2.5" speaker
- UL listed
- Compatible with any Louroe 2 way Audio Base Stations
- May be installed up to 1,000' from base station

# **SPECIFICATIONS**

Output of microphone (Mic)	Line Level (0 dB, $600\Omega$ @ $1K\Omega$ )
Frequency Response (Mic)	40 Hz to 15 kHz
Current Drain (mic)	10 mA
Speaker	2 1/2", 7W w/ 70V transformer
Faceplate	6.8"L x 5.12"W x 0.5"D
Backbox	6.92"L x 5.12"W x 1.62"D
Weight	13 oz
Shipping Weight	2 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.

