

TLMC-W

REMOTE CALL STATION

TECHNICAL DATA SHEET

DESCRIPTION

The TLMC-W is a two-way talk/listen remote call station. It contains a microphone, speaker and call button all within one housing. As part of a Louroe Audio Alarming System, it can activate the Louroe Base Station (DG series) by a sound exceeding the threshold level or by pushing the call button. Once powered a selector switch on PC board allows a choice of activation by pushbutton only, or a combination of pushbutton and sound activation. An LED is illuminated when a call is acknowledged from the Louroe Base Station.

APPLICATION

As a complete audio system, TLMC-W provides both listen and talk-back capabilities between the area of coverage (remote zone) and the Louroe base station. They are used in situations such as:

- Parking Structures
- Warehouses
- Hallways
- Gate Entrances
- Stairwells
- Elevator Cabs and Lobbies



MODEL TLMC-W

FLUSH MOUNT BACKBOX



SURFACE MOUNT BACKBOX

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



FEATURES

- Omni-directional microphone and 4" (10cm) speaker
- Built-in 7/8" call button
- Selector switch for pushbutton activation only, or combination pushbutton and sound activation
- Call acknowledge LED
- May be installed up to 1000' (305m) from Louroe Base Station
- Includes both a surface mount and a flush mount backbox

SPECIFICATIONS

Output of microphone (Mic)	Line Level (0 dB, 600Ω @ 1KΩ)	
Frequency Response (Mic)	50 Hz to 15 kHz	
Current Drain	40 mA	
Speaker	4", 7W w/ 70V transformer	
Faceplate	8"H x 6 1/4"W	
Backbox	Surface Mount	8"H x 6 1/4"W x 2 3/4"D
	Flush Mount (Including flange)	8"H x 6 1/4"W x 2 5/8"D
Weight (Faceplate)	2 lbs	
Weight (with backboxes)	4 lbs 8 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.

