

DESCRIPTION

Models TLSP-F and TLSP-S are two-way talk/listen speaker/microphones mounted to an 11 gauge stainless steel faceplate. A special designed tone path protects both the speaker and microphone from vandalism. When interfaced with a Louroe Base Station, these units provide talk/listen using an electret condenser microphone and a 3" speaker, all in the same housing.

- Model TLSP-F are for **flush** mount
- Model TLSP-S are for **surface** mount

Models TLSP-F and TLSP-S can be used with both alarming and non-alarming audio systems.

APPLICATION

In operation, the TLSP provide talk/listen capabilities between the area of coverage and the Louroe Base Station. They are used in:

- Correctional Facilities ▪ Parking Structures
 - Public Access Areas ▪ Transportation Terminals
-Or any area where vandalism is a concern

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.

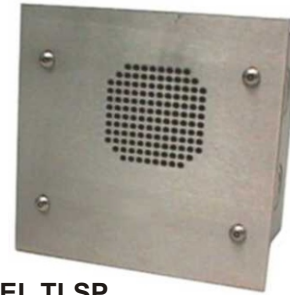


Federal Law References:
Federal Regulations, US Code, Title 18. Crime and Criminal Procedure, Sec 2510.

WIRING REQUIREMENTS

- 4 Conductor consisting of:
- 2 Conductor shielded, 20 gauge (7x28) with 22 gauge drain (microphone connection)
 - 2 Conductor unshielded, 18 gauge (7x26) (speaker connection)
- all in the same jacket
West Penn 356 or equivalent

NOTE: Unshielded cable is not recommended for microphone connections.



MODEL TLSP
(Flush mount shown)

FEATURES

- Damage resistant 11 gauge stainless steel faceplate
- 3" Speaker and microphone, internally mounted to a tone path for total protection
- Special tamper-proof mounting hardware included
- May be mounted up to 1,000 feet from Base Station
- 6" x 6" x 4" backbox, 18 gauge (included)

SPECIFICATIONS (Microphone)

Output impedance (mic only)	600Ω unbalanced
Frequency response	40 Hz to 15 kHz ± 1 dB
Current drain	4 mA
Output	Line Level (0 dB @ 1000Ω)
Supply voltage	12 Vdc

SPECIFICATIONS (Speaker)

Power rating	2W
Input	70V constant
Frequency response	300 Hz to 4 kHz
Voice coil impedance	8Ω
Acoustical output	88 dB (from 4' @ 1W input)
Speaker size	3"
Weight (net)	4.0 Lb (1.8 Kg)

