

ASK 4® #501-TLI-CF

AUDIO MONITORING SYSTEM TECHNICAL DATA SHEET

DESCRIPTION

The ASK4® #501-TLI-CF is a single zone audio monitoring system for two-way listen/talkback communication. The remote TLI-CF is a ceiling flush mounted speaker/microphone that contains an omni-directional microphone and an 8" speaker. As part of a complete system audio can be monitored by manually pressing the zone activation switch of the base station. It has input-output to a DVR/VCR for recording and playback. Contains a 3" speaker for monitoring live audio and playback from a DVR/VCR. A 12Vdc power supply is included. For two-way listen/talkback, all Louroe™ Speaker/Microphones (TLI, TLO, TLM, TLMC, or TLSP) are compatible.

APPLICATION

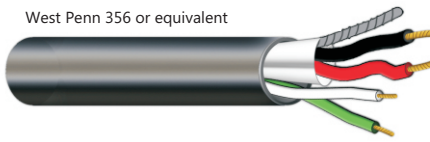
When part of a Louroe Audio System, the ASK 4® #501-TLI-CF can be used in situations such as:

- Sleep Disorder Labs
- Heart Catheter Labs
- Therapy Labs
- Convenience Stores
- Classrooms
- Observation Rooms
- Anywhere CCTV Cameras Are Installed
- Warehouses
- Fast Food Restaurants

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



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.



MODEL AP-1TB



MODEL TLI-CF

FEATURES

- Built-in 3" speaker for monitoring audio.
- Built-in amplifier for playback from DVR/VCR.
- Provides two-way listen/talkback using Louroe Speaker/Microphone.
- Built-in microphone for talkback to remote speaker.
- 3.5 mm headphone jack for private monitoring.
- Can be desktop or rack mounted
- Mute function for muting remote station
- Illuminated zone switches
- Remote TLI-CF with 8", 20W speaker and microphone

SPECIFICATIONS (Speaker/Mic - Model TLI-CF)

| | |
|----------------------------|-------------------------------|
| Output of microphone (Mic) | Line Level (0 dB, 600Ω @ 1KΩ) |
| Frequency Response (Mic) | 50 Hz to 15 kHz |
| Current Drain (mic) | 10 mA |
| Speaker | 8", 20W w/ 70V transformer |
| Faceplate | 12 7/8" Dia x 2 3/4" D |
| Mounting ring | 12 3/8" Dia x 4" D |
| Weight | 4 lbs 8.5 oz |

SPECIFICATIONS (Base Station - AP-1TB)

| | |
|---|-----------------------|
| Input sensitivity (talkback microphone) | -45 dB |
| Monitor power output | 1W @ 8Ω |
| Talkback power output | 1W into 70V Line |
| Audio input impedance | 10kΩ |
| Audio frequency response | 100 Hz to 10kHz |
| Headphone impedance | 8Ω to 600Ω |
| Power input | 12 Vdc, 500mA |
| Dimensions | 7.9"L x 6.6"W x 2.4"H |
| Weight | 2 lbs 3 oz |
| Shipping Weight of kit | 9 lbs |