

AP-1TB

SINGLE ZONE TWO-WAY AUDIO BASE STATION **TECHNICAL DATA SHEET**

DESCRIPTION

The AP-1TB is a single zone audio base station for two-way listen/talkback communication. A zone is activated by manually pressing the zone activation switch of the unit. 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, or TLSP) are compatible.

MODEL AP-1TB





APPLICATION

When part of a Louroe Audio System, the AP-1TB can be used in situations such as:

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



- 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
- 3.5 mm headphone jack for private monitoring.

SPECIFICATIONS (Base Station - AP-1TB)

- Can be desktop or rack mounted
- Mute function for muting remote station Illuminated zone switches

| 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 | 3 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. decal notice is included with each microphone shipped.

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

