

DESCRIPTION

The AP-1TB is a single zone audio monitoring base station designed for two-way listen/talkback. As part of a complete system audio can be monitored by manually pressing the zone activation switch. 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

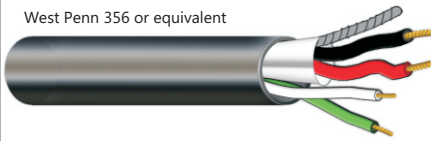
When part of a Louroe™ Audio System, the Model AP-1TB Base Station can be used in situations such as:

- 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

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

SPECIFICATIONS (AP-1TB)

Input sensitivity (talk-back microphone)	-45 dB
Monitor power output	1W @ 8Ω
Talkback power output	1W into 70V line
Audio output impedance	600Ω
Audio input impedance	10kΩ
Audio frequency response	100 Hz to 10kHz
Headphone impedance	8 to 600Ω
Power input	12 Vdc, 500mA
Dimensions	6 5/8"W x 7 3/8"D x 2 1/4"H
Weight	2.25 lbs (1.1 kg)