

#### DESCRIPTION

The Model AP-4TB and AP-8TB are four and eight zone audio monitoring base stations designed for **two-way listen/talkback**. As a complete system, any zone can be monitored, by pressing the button switch for the desired zone. The units contain a 3" built-in speaker for monitoring audio and a built-in microphone for talking back to the remote zone. Each zone has an audio output jack (RCA) for connection to a DVR with multiple audio inputs. All Louroe Speaker/Microphones (Model TLI, TLM, TLMC, TLSP, and TLO) are compatible with the AP-4TB/AP-8TB.

MODEL AP-4TB  
4 ZONE  
AUDIO MONITORING  
BASE STATION



MODEL AP-8TB  
8 ZONE  
AUDIO MONITORING  
BASE STATION



#### APPLICATION

- Jail Cell Monitoring
- Classroom Monitoring
- Building Peripherals
- Storage Facilities
- Therapy Labs
- Day Care Centers
- Warehouses

...Anywhere CCTV Cameras Are Installed

#### 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.



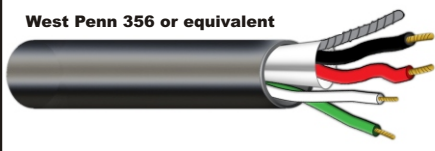
Federal Law References:  
Federal Regulations, US Code, Title 18,  
Crime and Criminal Procedure, Sec 2510.

#### WIRING REQUIREMENTS

- 4 Conductor consisting of:
- 2 Conductor **shielded**, 20 gauge with 22 gauge drain (microphone connection)
  - 2 Conductor **unshielded**, 18 gauge (speaker connection)

All in the same jacket

West Penn 356 or equivalent



## FEATURES

- Built-in 3" speaker for monitoring both live audio and playback audio
- Built-in filter for improving playback from 12/24 hour time-lapse recorders
- Microphone output jack for each zone for connection to DVR with multiple audio inputs
- Built-in microphone for talkback to the remote speaker
- 3.5mm headphone jack on front panel
- Desktop model: Kit available for 19" rack mounting. Request RM -1935 (3½" H)
- Contains internal power supply for direct connection to 120 Vac source

#### SPECIFICATIONS

■ Input sensitivity (from remote mic)	0.78Vrms
■ Input sensitivity (talk back microphone)	-55dB
■ Monitor power output	1.5W @ 8Ω
■ Talkback power output	1.5W @ 70V line
■ Insertion gain	2 dB @ 1kHz
■ Audio line output impedance	600Ω or higher
■ Audio input impedance	10kΩ
■ Audio frequency response (flat)	100 Hz to 10kHz
■ Audio frequency response (enhanced)	-20 dB @ 200 Hz to +8dB @ 3 kHz
■ Headphone impedance	8 to 600Ω
■ Power input	120 Vac, 60Hz
■ Dimensions	10¼"L x 12½"W x 2 ½"H
■ Weight	8.5 lbs (3.9 Kg)