



DESCRIPTION

The ASK-4® 501 is a single zone audio monitoring system with two-way listen and talkback. TLM-W is a remote station that contains an omni-directional electret condenser, low impedance microphone and a 2.5" speaker, AP-1TB desktop base station has a built in speaker to listen from the remote station as well as playback from a recorder. The push to talk button and built in microphone allow the operator to communicate with the remote station. The person at the remote station can listen and talk hands-free. This system will offer an input and output to DVR/VCR or recorder.

KIT CONTENTS

- Model TLM-W Speaker/Microphone
- Model AP-1TB Desktop Base Station
- Model AD-3 24Vdc power transformer
- Dual RCA cables for connection to DVR/VCR

APPLICATION

The ASK-4® 501 can be used in situations such as:

- Sleep Disorder Centers
- Therapy Labs
- Classrooms
- Heart Catheter Labs
- Anywhere CCTV cameras are installed
- Convenience Stores
- Observation Rooms
- Warehouses
- Fast Food Restaurants
- Company Training Sessions

SPECIFICATIONS (Speaker/Mic - Model TLM-W)

Output of microphone	Line Level (0 dB @ 1KΩ)
Frequency Response (Mic)	40 Hz to 15 kHz ± 1 dB
Current Drain (mic)	4 mA
Speaker	2.5", 4W w/ 70V transformer
Dimensions (Face Plate)	6.8"L x 5"W x 0.5"D
Backbox for TLM-W	6.92"L x 5.12"W x 1.62"D
Weight	1.3 lbs

FEATURES

- + Two-way talk/listen system
- + Hands-free listen and talkback at remote speaker/microphone location
- + Desktop base station with built-in microphone and speaker
- + Input/output to DVR/VCR for recording and playback
- + Volume control for both listen and talkback
- + Speaker/microphone may be mounted up to 1000' from base station
- + Two back boxes - for flush or surface mount

SPECIFICATIONS (Base Station - AP-1TB)

Input sensitivity (from remote microphone)	0.78Vrms
Input sensitivity (talkback microphone)	-45 dB
Monitor power output	1W @ 8Ω
Talkback power output	1W into 70V Line
Audio line output impedance	600Ω
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	2.2 lbs (1kg)

