

ASK-4® #104

AUDIO MONITORING SYSTEM

TECHNICAL DATA SHEET

DESCRIPTION

The ASK-4® #104 is a four-zone audio monitoring system. It is designed for audio monitoring and interfacing with DVR's, VCR's or other audio devices that accept line level input. The microphone can be ceiling or wall mounted and provides a 30 foot diameter circle coverage. The desk top audio base station (AP-4) contains a 3" speaker for monitoring live audio and playback from a DVR or VCR. AP-4 will accommodate 4 microphones and zone selection is by pushbutton. Contains Mute/Playback switch that mutes audio from remote microphones. Microphone is pre-amplified and produces line level output.

KIT CONTENTS

- 4 VERIFACT® Model A Electret Condenser Microphone for surface mounting to ceiling
- Model AP-4 Audio Base Station
- Model AD-1 12Vdc power supply
- Dual RCA cables for connection to DVR/VCR

NOTE: Model AP-4 Base Station can be equipped for 19" rack mounting. Request RM-1935-APR Rack Mount Assembly

APPLICATION

The ASK-4® #104 is designed for numerous applications such as:

- Convenience Stores
- Sleep Disorder Centers
- Fast Food Restaurants
- Speech Therapy Labs
- Booking Rooms
- Cashier Booths
- Interrogation Rooms
- Day Care Centers
- Car dealership sales contract rooms
- Child Abuse Interviews

WIRING REQUIREMENTS

2 Conductor **shielded** cable, 22 gauge with a 24 gauge drain wire

NOTE: Unshielded cable is not satisfactory for audio systems

West Penn 452 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.



ASK-4® #104



AP-4 Audio Base Station

Verifact™ A Microphones



FEATURES

- Audio output (RCA) to DVR, VCR
- Omni-directional microphone can pick up normal sounds 15' away if wall mounted, or within a 30' diameter circle if ceiling mounted
- 3" speaker for monitoring live audio and playback from a DVR or VCR
- 3.5 mm headphone jack for private listening
- Microphone may be mounted up to 1000' from the AP-4 Base Station

SPECIFICATIONS (AP-4)

■ Monitor power output	1W @ 8Ω
■ Audio output impedance	1KΩ
■ Audio input impedance	10kΩ
■ Freq. response	100 Hz to 10kHz
■ Headphone impedance	8 to 600Ω
■ Current Drain	200mA
■ Power input	12 Vdc, 500mA
■ Dimensions	6 5/8"W x 8 5/8"L x 2 1/8"H
■ Weight	1lb 7oz

SPECIFICATIONS - Verifact® A

■ Type	Electret Condenser
■ Frequency response	40 Hz to 15 kHz ± 1 dB
■ Output	Line Level (0dBV, 600Ω @ 1kHz)
■ Current drain	10 mA
■ Supply voltage	12 Vdc
■ Microphone housing	High impact anti-static ABS
■ Dimensions	4" dia x 1 1/2"H
■ Weight	3.5 oz

- Weight (Shipping) of kit 4 lbs