

ASK-4[®] KIT #401

AUDIO MONITORING KIT

DESCRIPTION

The ASK-4 Kit #401 is a **single** zone audio monitoring system that contains two Verifact A Microphones, combined to expand the area to be monitored. Model RN-2 Mixer brings the microphone signals together. Model APR-1 Audio Base Station contains a built-in speaker for providing both live audio and audio playback from a DVR/VCR or other audio recording devices that accept line level input. A 12 Vdc Power Supply and a dual RCA cable (for connection to recording device) complete the kit contents. Wiring requirement for ASK-4 Kit #401 is 2 conductor shielded, 22 gauge with a 24 gauge drain wire. (not supplied by Louroe)

IMPORTANT REMINDER

The two microphones are designed to expand the area of coverage and are not separate zones. Both microphones serve as one audio zone. Approximate coverage in a normal acoustical environment is 30' x 60'.

APPLICATION

The ASK-4 Kit #401 can be used in any audio monitoring situation where one microphone will not adequately provide required coverage due to size or length of area:

- Hallways
- Convenience Stores
- Day Care Centers
- Cashier Booths
- Show Rooms
- 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

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

West Penn 452 or equivalent

ASK-4 KIT #401



KIT CONTENTS

- 2 Verifact Model A Microphones
- 1 Model APR-1 Single Zone Base Station
- 1 RN-2 Microphone Mixer
- 1 AD-1 12 Vdc Power Supply
- Dual RCA cable for connection to DVR/VCR

SPECIFICATIONS (Verifact A Microphone)

■ Output impedance (mic only)	600Ω unbalanced
■ Frequency response	40 Hz to 15 kHz ± 1 dB
■ Current drain	4 mA
■ Output	Line Level (0 dB @ 1000Ω)
■ Supply voltage	12Vdc
■ Pick-up pattern	Omni-Directional
■ Dimensions	4"Dia x 1 1/2"H

SPECIFICATIONS (APR-1 Base Station)

■ Input sensitivity (from remote mic)	0.78Vrms
■ Monitor power output	1W @ 8Ω
■ Insertion gain	2 dB @ 1kHz
■ Audio line output impedance	600Ω or higher
■ Audio input impedance	10kΩ
■ Audio frequency response	100 Hz to 10kHz
■ Audio frequency response (enhanced)	-20 dB @ 200 Hz to +5dB @ 2 kHz -10dB @ 6 kHz
■ Headphone impedance	8 to 600Ω
■ Power supply	12 Vdc, 500 mA
■ Dimensions	8 1/4"L x 5 3/4"W x 1 3/8"H
■ Weight,shipping	4.5 lbs (2.04 Kg)

Note: Model APR-1 Base Station can be equipped for 19" rack mounting. Request RM-1935 Rack Mount Assembly (APR-1)