

## DESCRIPTION

The ASK-4® #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® #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® #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
- Day Care Centers
- Show Rooms
- Convenience Stores
- Cashier Booths
- Anywhere CCTV cameras are installed

## 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.



Verifact® A Microphones

APR-1 Base Station

RN-2 Microphone Mixer



## KIT CONTENTS

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

## SPECIFICATIONS (Microphone - Model A)

■ Type	Electret Condenser
■ Output	Line Level (0 dB 600Ω @ 1 kHz)
■ Frequency response	50 Hz to 15 kHz
■ Current drain	10 mA
■ Supply voltage	12Vdc
■ Dimensions	4" Dia x 1 1/2" H
■ Weight	3.5 oz

## SPECIFICATIONS (RN-2)

■ Input Impedance	20kΩ
■ Output Impedance	1kΩ @1kHz
■ Output Gain	+5dB
■ Dimensions	6 1/8"L x 4 5/8 "W x 1 1/4"H
■ Weight	5.5 oz
■ Shipping Weight of kit	3 lbs

## SPECIFICATIONS (Base Station - APR-1)

■ Monitor output power	1W@8Ω
■ Audio output impedance	600Ω @ 1kHzr
■ Audio input impedance	10KΩ
■ Freq. response	100 Hz to 10 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	1 lb 6 oz
■ Shipping Weight of kit	4 lbs