

### DESCRIPTION

The ASK-4 Kit #101 is a complete single zone audio system kit. It is designed for audio monitoring and interfacing with DVR's and VCR's (standard and 24 time-lapse). The microphone can be ceiling or wall mounted and provides a 30 foot diameter coverage. The desk top audio base station (APR-1) contains a 3" speaker for monitoring live audio and playback from a DVR or VCR. A built-in filter improves audio playback in the 24-hour mode.

### KIT CONTENTS

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

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

### APPLICATION

The ASK-4 Kit #101 is designed for situations Such as:

- Convenience Stores
- Sleep Disorder Centers
- Fast Food Restaurants
- Therapy Labs
- Booking Rooms
- Cashier Booths
- Interrogation Rooms
- Casino Soft Count Rooms/Detention Centers

...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

APR-1 Audio Base Station



Verifact A Microphone

### ASK-4 KIT #101

## FEATURES

- Omni-directional microphone can pick up normal sounds 15' away, or within a 30' diameter circle
- 3" speaker for monitoring live audio and playback from VCR or DVR
- Audio Base Station (APR-1) has special filtering to improve playback from 12/24 hour time-lapse recorders
- 3.5 mm headphone jack for private listening
- Microphone may be mounted up to 1000' from the APR-1 Base Station

### SPECIFICATIONS (Microphone - Model A)

Output impedance (mic only)	600Ω unbalanced
Frequency response	40 Hz to 15 kHz ± 1 dB
Current drain	4 mA
Line level output	0 dB @ 1000Ω
Supply voltage	12Vdc
Dimensions	4" Dia x 1 1/2" H

### SPECIFICATIONS (Base Station - APR-1)

Input sensitivity (mic)	0.78V
Monitor output power	1W@8Ω
Audio output impedance	10KΩ
Audio input impedance	10KΩ
Freq. response (flat)	100 Hz to 10 kHz
Freq. response (enhanced)	-20dB @ 200 Hz; +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 7/8" H
Weight	2 lbs. 4 oz