

LOUROE ELECTRONICS

ASK-4[®] KIT #102 AUDIO MONITORING KIT

DESCRIPTION

The ASK-4 Kit #102 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 is designed for wall mounting and provides and fits into a single gang electrical box. 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 D Electret Condenser Microphone for surface mounting to a 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 #102 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 D Microphone

ASK-4 KIT #102

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 D)

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 (face plate)	2¾"W x 4½"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 ¼"L x 5 ¾"W x 1 7/8" H
Weight	2 lbs. 4 oz