

ASK-4® #101E

AUDIO MONITORING SYSTEM

TECHNICAL DATA SHEET

DESCRIPTION

The ASK-4® #101-E is a single 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 is mounted on a single gang bell box faceplate and is designed for outdoor or moist environment. It provides a 30 foot diameter circle coverage. The desk top audio base station (APR-1) contains a 3" speaker for monitoring live audio and playback from a DVR or VCR. Microphone is pre-amplified and produces line level output.

KIT CONTENTS

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

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

APPLICATION

The ASK-4® #101E is designed for numerous applications such as:

- Convenience Stores
- Sleep Disorder Centers
- Fast Food Restaurants
- Speech Therapy Labs
- Booking Rooms
- Cashier Booths
- Interrogation Rooms
- Casino use in:
 - softcount rooms
 - detention centers
 - medical treatment rooms
- Car dealership sales contract rooms
- Child Abuse Interviews
- cash cages



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 APR-1 Base Station

SPECIFICATIONS (Microphone - Model E)

■ Type	Electret Condenser
■ Output	Line Level (0 dBV, 600Ω @ 1 kHz)
■ Frequency response	50 Hz to 15 kHz ± 1 dB
■ Current drain	10 mA
■ Supply voltage	12Vdc
■ Dimensions (face plate)	2¾"W x 4½"H x 2 1/8"H
■ Weight	11.5 oz

SPECIFICATIONS (Base Station - APR-1)

■ Monitor output power	1W@8Ω
■ Audio output impedance	600Ω @ 1kHz
■ Audio input impedance	10KΩ
■ Freq. response	100 Hz to 10 kHz
■ Headphone impedance	8 to 600Ω
■ Power supply	12 Vdc, 500 mA
■ Dimensions	8 ¼"L x 5 ¾"W x 1 3/8" H
■ Weight	1 lb 6 oz
Shipping Weight of kit	3 lbs

WIRING REQUIREMENTS

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

NOTE: Unshielded cable is not satisfactory for audio systems



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.