

# ASK-4® #102

## AUDIO MONITORING SYSTEM

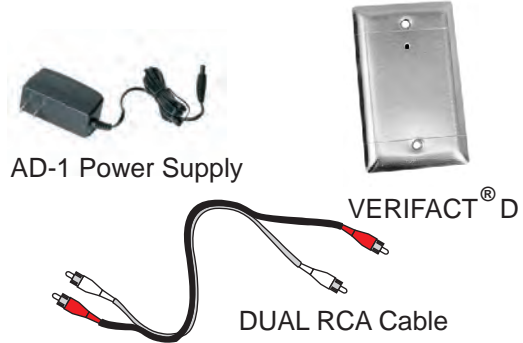
### TECHNICAL DATA SHEET

#### DESCRIPTION

The ASK-4® #102 is a single zone audio monitoring system designed to interface with a DVR, VCR or other recording devices that accept line level input. The APR-1 Audio Base Station contains a built-in 3" speaker and volume control for producing live audio and audio playback. The Verifact® D is an omnidirectional pre-amplified microphone that produces line level output.



APR-1 Base Station



#### CONTENTS

- APR-1 Audio Base Station.
- Verifact® D Microphone
- AD-1 Listed AC ADAPTER.
- Dual RCA Cable
- RM-1935-APR Rack mount assembly (19"W x 3 1/2 "H)

#### APPLICATION

The ASK-4® #102 is designed for numerous applications such as:

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

■ Type	Electret Condenser
■ Output	Line Level (0 dBV, 600Ω @ 1 kHz)
■ Frequency response	40 Hz to 15 kHz ± 1 dB
■ Current drain	10 mA
■ Supply voltage	12Vdc
■ Dimensions (face plate)	2 3/4"W x 4 1/2"H

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

■ Input sensitivity (mic)	0.78V
■ Monitor output power	1W@8Ω
■ Audio line output impedance	600Ω or higher
■ 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	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.

West Penn 452 or equivalent

