

ASK-4® #302

AUDIO MONITORING SYSTEM

TECHNICAL DATA SHEET

DESCRIPTION

ASK-4® #302 is a two- zone audio monitoring system designed for direct connection to a DVR or IP Camera. The IF-2 audio interface adapter is designed to connect up to two Verifact A microphones, supplies power into it and drives the audio signal into the DVR, IP Cameras or Video Servers. Has adjustable gain output for each microphone to prevent overdriving the receiver. An audio test switches indicate the presence of audio at the output of the unit as indicated by the LED. The Verifact A microphones are omni-directional electret condenser type with pre-amp that produces line level audio outputs. The microphones can be up to 1000' from the IF-2. It can pick up normal sounds approximately 15' away all directions or 30' diameter circle.

VERIFACT® A
MICROPHONES



AD-1 POWER SUPP...



IF-2
AUDIO INTERFACE
ADAPTER



FEATURES

- Omni-directional microphone can pick up normal sounds 15' away or within a 30' diameter circle.
- Model IF-2 Audio Interface Adapter provides power to the microphones.
- Contains gain adjust for each microphone output to prevent overdriving of signal into a DVR, soundcard, IP Network Camera, etc. Gain is +10dB max.
- Audio test switch with LED indicator to verify the presence of audio
- 12Vdc/110V power supply included
- Connector cables from audio output of IF-2 to audio input of recording device included

KIT CONTENTS

- 2 Verifact® Model A Microphone
- Model IF-2 Audio Interface Adapter
- Model AD-1 12Vdc power supply
- Patch cables (RCA and 3.5mm) for connection to the audio inputs of DVR's, IP Network Cameras, Video Encoders

APPLICATION

The ASK-4® #302 can be used in situations such as:

- Convenience Stores
- Fast Food Restaurants
- Customer Service Counters
- Cashier Booths

...Anywhere that transmitting audio into a DVR, Video Servers, IP Network Cameras is required etc.

WIRING REQUIREMENTS

2 Conductor shielded cable, 22 gauge with a 24 gauge drain wire West Penn 452 or equiv) (not supplied by Louroe)

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.



SPECIFICATIONS (IF-2 Interface Adapter)

| | |
|---------------------|-----------------------------|
| ■ Input impedance | 17.5 KΩ @ 1kHz |
| ■ Output impedancel | 600Ω @ 1kHz |
| ■ Power supply | 12Vdc, 500 mA |
| ■ Dimensions | 6 1/8"L x 4 5/8"W x 1 3/8"H |
| ■ Audio output gain | up to +10dB |
| ■ Weight | 7 oz |

SPECIFICATIONS (Microphone - Model A)

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