

## SPECIFICATIONS

**Video:**

75  $\Omega$  ; 'F' connectors

**Audio:**

600  $\Omega$  screw terminals

**Gain Input to Output:**

1:1

**Isolation @ 5 MHz:**

> 90 dB

**Return Loss:**

> 35 dB

**Power Requirement for  
External Power Supply:**

100-240 VAC,  $\pm$  2%, 50/60 Hz

**Physical:**

2" H X 2.75" W X 5.25" D

**Weight:**

1 lb.

### Emergency Messaging Platforms CATV switching and Control

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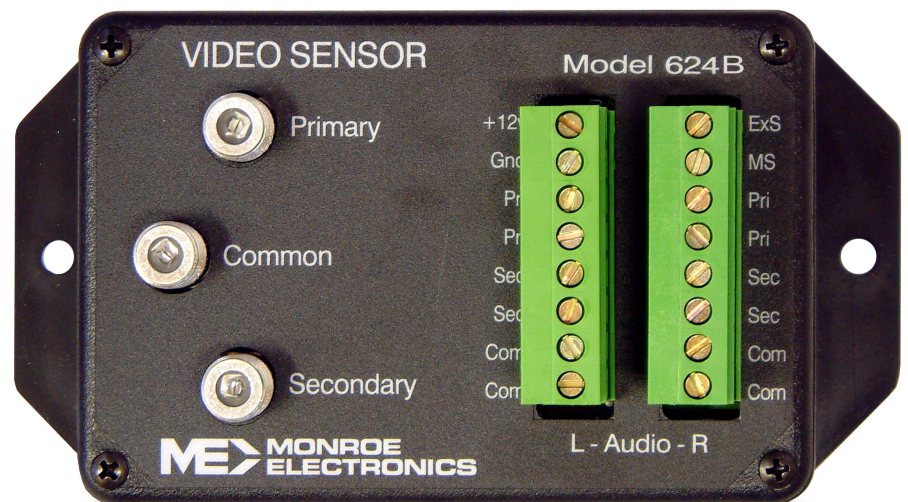
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## Video Sensor Model 624B

## FEATURES

- Small size
- Video 'F' connectors
- Balanced stereo 600  $\Omega$  audio switching
- Removable screw barrier connector
- Flanged enclosure for easy mounting



## DESCRIPTION

The Model 624B Video Sensor provides automatic 2x1 balanced stereo-audio-follow-video switching, controlled by Video sync pulses.

The 624B detection circuit monitors the loss of composite sync pulses on the primary video input. It automatically switches to the secondary video input upon loss of sync pulses. It remains in this state until the primary video returns, prompting the 624B to switch back to the primary video input.

This state of the art configuration allows accurate, clean, dependable switching in unattended locations.