

Vulcan™ Series PCVCAM2 • Passenger Counter Secondary Camera

FEATURES

Mounted over the vehicle's secondary entrance (door 2) and calibrated separately from the PC3100V Passenger Counter Camera, the PCVCAM2 Passenger Counter Secondary Camera is to be used only in conjunction with the PC3100V to provide accurate data of passenger entries and exits. In a configuration including both the PC3100V and PCVCAM2, the singular IP port from the PC3100V will transmit two (2) separate IP channels to the MDVR/MNVR. (For further details, please refer to technical specifications for the PC3100V Passenger Counter Camera.)

DIMENSIONS

- Height: 2.0 inches
- Width: 7.0 inches
- Depth: 2.0 inches
- Weight: 1.15 pounds

LENS

- 1/2.8" 2MP CMOS
- Focal length: M12 2.7mm

RESOLUTION

- Mainstream: 1080P @ 30fps
- Substream 1: VGA/QVGA/CIF @ 15fps or D1 @ 15fps
- Substream 2: CIF @ 10fps/self-adaptive

ELECTRONIC SHUTTER

- 1/30s-1/10000s

MINIMUM ILLUMINATION

- Color: 0.05/Lux/F1.2
- Black/White: 0Lux (IR LED on)

CONNECTION PORT

- (1) 4-Pin avionics connector

OPERATING CONDITIONS

- Operating temperature: -22°F ~ +158°F (-30°C ~ +70°C)
- Storage temperature: -40°F ~ +185°F (-40°C ~ +85°C)
- 0% ~ 90% Humidity

POWER INPUT

- 12V DC

POWER CONSUMPTION

- <3W

PROTECTION RATING

- IP43 rated metal housing

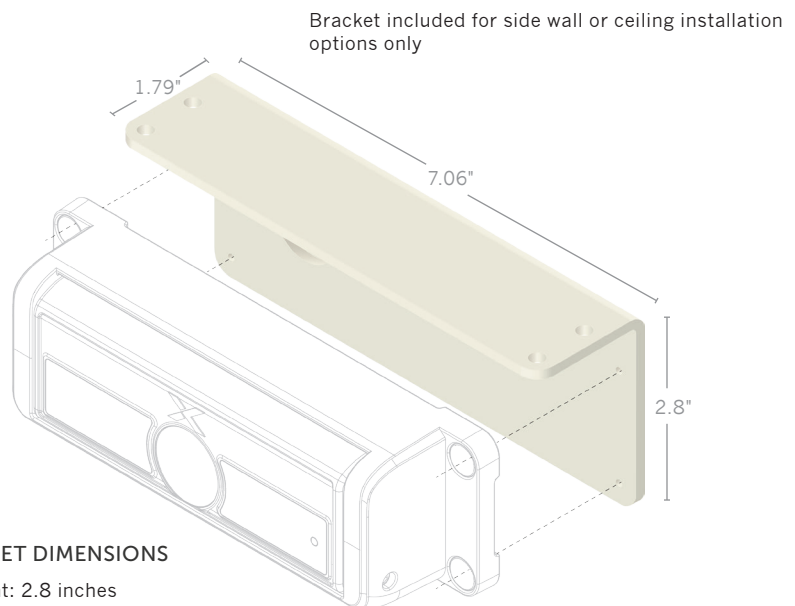


DETECTION ACCURACY

- 99% Accurate during normal periods
- 95% Accurate during peak periods
- 97% Overall accuracy

INSTALLATION

- Suggested installation height is approximately 6.2~7.9 feet above the vehicle floor.



BRACKET DIMENSIONS

- Height: 2.8 inches
- Width: 7.06 inches
- Depth: 1.79 inches
- Weight: 1.15 pounds
- Camera weight with bracket: 2.3 pounds