

PC3100V

Vulcan™ Series Passenger Counter Camera



PC3100V TECH SPECS ▼

LENS

- 1/2.8" 2MP CMOS
- 2.7mm focal length

RESOLUTION

- Main Stream: 1080P @ 30fps
- Sub Stream 1: VGA/QVGA/CIF @ 15fps or D1 @ 15fps
- Sub Stream 2: CIF @ 10fps/self-adaptive

DETECTION ACCURACY

- 99% accurate during normal periods
- 95% accurate during peak periods
- 97% overall accuracy

POWER INPUT

- 8~16V

PROTECTION RATING

- IP43 rated metal housing

DIMENSIONS

- Height: 2.0 inches
- Width: 7.0 inches
- Depth: 2.0 inches
- Weight: 1.15 pounds
- Weight with bracket: 2.3 pounds

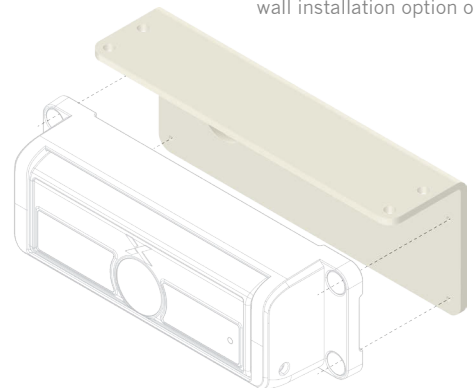
CAMERA FEATURES ▼

Mounted over the vehicle's boarding area, the PC3100V Passenger Counter uses AI technology to differentiate between passenger entries and exits at route stops. Passenger count data is reported in real time to the optional MotoTrax™ Online Surveillance Manager by AngelTrax, via the mobile recorder's active Internet connection. Fleet operators can analyze passenger trends and monitor overcrowded or underutilized stops to optimize route efficiency. The Passenger Counter adapts to varying weather and lighting conditions to accurately detect passengers, day or night. The PC3100V is compatible with the Vulcan Series V862HC, V1202HC, V1284HC and V20HC.

PC3100V

- Interior Camera
- Uses AI technology to differentiate between passenger entries and exits at route stops
- Capable of reporting real-time passenger count data to MotoTrax via mobile recorder's active Internet connection
- Enables analysis and statistics of passenger flow data
- Mounted above door(s)

Bracket included for wall installation option only



For full camera specifications, visit angeltrax.com.au

