



PUI
Positioning Universal

PosiVision Edge™ AI CAMERA SOLUTION

*The **PosiVision Edge™** AI camera solution is an advanced driver safety and fleet management tool that can help reduce accident rates, indemnify your drivers, and make the roads a safer place for all travelers. Its industry-leading telematics capabilities will take your fleet management to a new level.*

KEY FEATURES

- Advanced image processing on the camera itself
- In-cabin alerts
- 50+ hours of video storage on the hardware
- High-speed WiFi
- OTA (over-the-air) cloud-based device management
- Fully configurable alerts
- Mobile device-based installation application

MARKET APPLICATIONS

- **Local Fleet Monitoring**
- **Field Services**
- **Construction**
- **Energy Services**



SPECIFICATIONS

STORAGE

3,600 events, continuous loop recording (50+ hrs), still-cut image (32 days)

CONNECTIVITY

802.11 WiFi

EDGE PROCESSING

High-capacity edge processor to enable machine-learning ADAS processing and output results to the connected server

AUTOMATIC UPLOAD

Automatically uploads video footage of harsh braking, acceleration, cornering, crashes, tailgating, stop sign violation, stoplight violation, and reckless driving

ON-DEMAND UPLOAD

Retrieve data stored at specific moment

LIVE VIDEO FEED

Enables real-time view of all connected cameras

DIMENSIONS

76.5mm x 121mm x 46.5mm

MOUNTING

Mounts to windshield via included, industrial-grade adhesive tape

POWER

8-36VDC supplied via FT7500

BATTERY

Internal Super Capacitor allows the system to exit video recording properly when the vehicle is turned off

OPERATING TEMPERATURE

-20°C to 70°C

ROAD-FACING CAMERA

FIELD OF VIEW

125°

RESOLUTION

HD (720P)

FRAME RATE

25 fps

IMAGE SENSOR

Sony HDR

BUILT-IN SPEAKER

Inward-facing audio speaker and voice feedback

BUILT-IN MICROPHONE

Inward-facing microphone and optional audio capture

OPTIONAL INTERIOR CAMERA

FIELD OF VIEW

130°

RESOLUTION

HD (720P)

FRAME RATE

25 fps

LOW LIGHT

Infrared LED optimized for unlit, nighttime in-cab video

OPTIONAL ACCESSORIES

Panic button

Specifications are subject to change. Please see your Positioning Universal contact for more details.