



**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.