Teletrac Navman





IQ Camera Intelligent Risk Management

Get the visibility that you need to help improve driver safety and protect your business from false claims. The fully-connected IQ Camera uses video AI to record every minute of drive time and easily access footage to help support valid insurance claims.

The IQ Camera is a powerful enhancement to our fleet management software, where it can be used alongside the TN360 Driver Scorecard to give you everything that you need to help you reward positive behaviour and identify areas to improve.

The IQ Camera allows you to manage your fleet in near real-time and takes coaching into the cab, with driver assistance and status monitoring. Your team will be able to identify high-risk actions with audible alerts for events including tailgating, lane departure and forward collisions.

Simplicity

Access all video footage through the TN360 platform

Driver Status Monitoring

Combat distracted driving

Al Powered

Al reviews every minute of driving time

Advanced Driver Assistance

Help ensure drivers are correcting high-risk actions

Key Features

Dual Camera

Forward and inward facing AI camera, enabling driver assistance and status monitoring.

Driver Status Monitoring

Take a proactive step to help keep your drivers safer with status monitoring that detects distracted driving.

Advanced Driver Assistance

Reduce risk across your drivers with audible alerts for high risk actions including lane departure, tailgating and forward collisions.

Driver Status Monitoring

Monitors distracted driving and drowsy driving, providing near real-time feedback to drivers so they can make instant improvements.

Fully Connected

The IQ Camera is fully connected into TN360, where you can view event footage and make requests for additional recordings.

Driver Initiated Events

For emergency situations drivers can press an emergency record button, ensuring the footage is retained and made available in TN360.

Driver Status Monitoring

Monitors distracted driving and drowsy driving, providing near real-time feedback to drivers so they can make instant improvements.



Features & Technical Specifications	
Advanced Driver Assistance (ADAS)	Video Capture (Internal & External) Request Footage OTA Forward Collision Warning Sign Posted Speed Lane Adherence and Tailgating Stop Sign Harsh Manoeuvering
Driver Status Monitoring (DSM)	Distraction
Video Resolution	High Definition 1080p Capable
Artificial Intelligence	Real-time Hazard Detection
GPS Receiver	Built in GLONASS Self Checking Receiver
Supported Bands	4G LTE
Physical	Weight: 158g (5.6oz) Dimensions: 122.8 x 61.2 x 44.2mm (4.83 x 2.41 x 1.74")
Environment	IP41 -20° to +60°C (-4° to +140°F) Operating Temperature -30° to +85°C (-22° to +185°F) Storage Temperature
Camera	Outward: FOV: D: 142°/ H: 116°/ V: 60° (±5%) Inward (IR): FOV: D: 142°/ H: 116°/ V: 60° (±5%)
Certifications	Telstra, CE, CB, FCC/IC, RCM, BQB, PTCRB, AT&T, Verizon, T-Mobile, FirstNet, WEEE, ROHS, AWS (Amazon Web Services).

