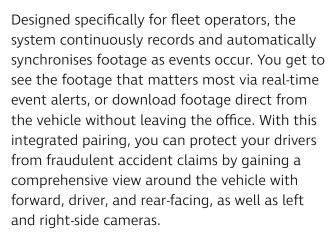


IN-VEHICLE MULTI-CAMERA SOLUTION

Integrated & AI-enabled 360° multi camera solution



Paired with TN360, the multi-camera system is designed to connect, analyse and display the events most important to your business with all the information you need to see, along with footage you can request at any time direct from your computer.



Multi-Camera Options

Providing up to four cameras, the solution gives an unparalleled display of the vehicle and its surroundings. Front, driver, sides and rear.

High-Definition

At 1080p HD quality, the solution can help you identify what happened when events occur.

Real-Time Events

Captures footage alongside real-time warnings and alerts in the office, for harsh braking, harsh cornering, speeding, and other dangerous driving events via driver trigger button.

Fraud Prevention

Prevent fraud and frivolous lawsuits with a solution that provides indisputable high-definition video footage that captures driving events in real time.

FEATURES AND BENEFITS

- Connect up to four 1080p HD cameras
- Supports up to 1TB SSD hard drive via a rugged and secured DVR for in-vehicle data storage
- Continuous recording of footage accessible at all times from the back-office via TN360
- More than 10 working days of video file storage within the vehicle
- Event based recording via G-sensor, speed, alarm input, cyclic and 10 seconds pre-recording
- Driver trigger button automatically begins recording

- Footage automatically sync'd as events occur in real-time, alongside GPS enabled telematics data
- Driver, rear and side cameras powered by Infra-Red for enhanced visibility at night
- Wide Dynamic Range forward-facing camera that works in low light conditions for better night visibility
- IP69K waterproof and MIL-STD 810G shockproof camera devices
- Over-the-air maintenance, support and updates



TECHNICAL SPECIFICATIONS

System Operating System Linux

Video Video Input 4 x 1080P analog high definition

CVBS output 1CH 6pin aviation connector output PAL/NSTC

VGA output 1CH VGA output, 1080P

Video display 1, 2, 3, 4

Video standard PAL: 25FPS, NTSC: 30FPS
Compression H.264 main profile

Audio Audio Input 4 channels

Record format Synchronised video & audio recording

Audio compression ADPC

DigitalImage resolutionMax 4 x 1080P (1920 x 1080)processingVideo bit rate64kbps~4Mbps/channel& storageStorage56~2700MB/(channel/hour)

Audio bit rate Storage Storage Se~2/00MB/(channet/nour

Storage 2.5 inch SATA SSD, max 1TB

Alarm Alarm input 6 channels

Alarm output 2 channels, 1 buzzer

Interface for IR 1 channel

communicationRS2321 channelRS4851 channelCAN2 channelsRJ451 channel

USB 2.0 2 channels
-1 channel for copying file and firmware upgrade

- 1 channel for copying SSD file (only for connecting to computer USB)

Frequency Bands 4G - 1, 3, 7, 8, 20 3G - 1, 3, 8 WIFI Included

WIFI Included WIFI hotspot/AP Included

G-Force/Gyroscope 9 axis sensor

 Input
 10~32V

 Max Power Consumption
 60W

 Standby Power
 100mW

Operating temperature $-20 \sim 70^{\circ}\text{C}/<100\%$

Consumption

& humidity

ClockBuilt-in clock, CalendarFleet Management SystemTeletrac Navman TN360

Teletrac Navman NextGer

Teletrac Navman NextGen