



EXEROS
TECHNOLOGIES



TRACKEYE® NANO X AI DASH CAMS

For all vehicle types

Why AI Dash Cameras

Designed to keep the driver, passengers and assets safe on the road, our dash cams continuously monitor and record events in and around the vehicle.

The systems use computer vision and machine learning technology to predict danger and alert the driver in case of unsafe conditions.



Prevent Road Accidents
caused by driver fatigue and distractions



FNOL Video Evidence
in case of accidents and false liability claims



Real-Time Remote Tracking & Event Notification
for effective fleet management

SUPERIOR DASH CAM TECHNOLOGY

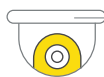


Main Features



Ultra-Wide Angle HD Recording

Capture of crucial info, including no.plates, up to 30m away.



Up to 3 Camera Add-Ons

For maximum day and night visibility in and around the vehicle.



Always-On Camera Tech

Recording at all times for peace of mind.



Larger Data Storage Capacity

For 15+ days of continuous HD recording.



AI Built-In

Preventative technology for proactive driver notification.



Vandal-Proof

Lockable, secure and encrypted.



Built-In GPS

For vehicle location tracking.



Optional Screen Integration (OEM)

For driver situational awareness.



Plug-n-Play Solution

For quick and easy install.

ADDING THE POWER OF AI



With AI driver behaviour and accident sensor built-in, the system automatically captures road risks and drivers' risky driving behaviour.

Detected events will trigger audible and visual reminders to alert drivers in real time. Event videos are also simultaneously uploaded to the cloud to be reviewed by fleet managers.

Built-in ADAS Functionality



LANE DEPARTURE WARNING

Alerts the driver of lane drift in case of an unsignalled lane change or lane veering.



FRONT COLLISION WARNING

Warns driver when the vehicle ahead is too close, predicting if a collision is imminent.



FORWARD COLLISION WARNING

AI system monitors the vehicle in front, tracks its speed and predicts if a collision is imminent.



PEDESTRIAN DETECTION

Notifies the driver when a VRU is entering the vehicle path.



SPEED SIGN

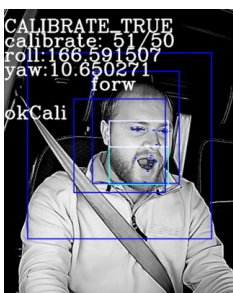
Alerts the driver when a road sign is recognised.



STOP SIGN

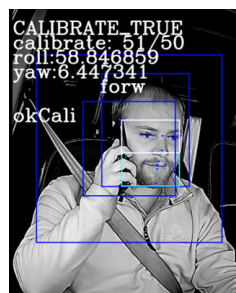
Notifies the driver when a stop sign is identified.

Plug-In AI Driver Monitoring



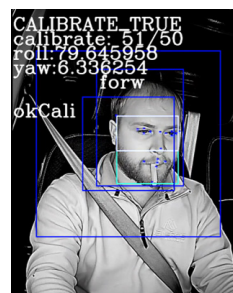
DRIVER FATIGUE

Tracks driver's eyes, head posture and mouth for signs of tiredness and dosing off on the wheel, prompting driver to rest and refocus.



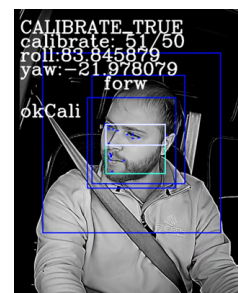
PHONE USE

Can identify common hand-held devices and determine if the driver is using them while driving.



SMOKING

Able to identify the action of smoking whilst driving. If detected, the driver will receive an alert, bringing their attention back to the road.



DISTRACTED DRIVING

Tracks driver's head posture, movements and viewing direction and can prompt drivers to refocus.

Can also detect: NON-SEATBELT WEARING & ATTEMPTED CAMERA COVER-UP.

AI DASH CAM PACKAGES



Package 1

HD DASH CAM - 1 CAMERA SYSTEM

Includes:

- HD Forward-Facing Dash Cam
- 4G Live Streaming and Tracking Capability
- 256GB Micro SD Card

Optional Upgrade:

- SIM Card
- 2nd 256GB Micro SD Card

Package 2

HD DASH CAM - 2 CAMERA SYSTEM

Includes:

- HD Forward-Facing Dash Cam
- 2nd Camera of choice
(Driver, Load Space, Nearside, Off-side, Internal or Rear View)
- 4G Live Streaming and Tracking Capability
- 256GB Micro SD Card

Optional Upgrade:

- SIM Card
- 7" Mirror Screen
- 2nd 256GB Micro SD Card

Package 3

HD AI DASH CAM - 3 CAMERA SYSTEM

Includes:

- HD Forward-Facing Dash Cam
- AI Driver Monitoring Camera
- 3rd Camera of choice
(Driver, Load Space, Nearside, Offside, Internal or Rear View)
- 4G Live Streaming and Tracking Capability
- 256GB Micro SD Card

Optional Upgrade:

- SIM Card
- 7" Mirror Screen
- 2nd 256GB Micro SD Card

Easily integrated with our VideMatics® central platform or any other 3rd party platform for real-time tracking and full visibility of fleet, maximising fleet efficiency.

NEED A CUSTOM PACKAGE?

We supply and install a wide range of hardware and software vehicle solutions. All our packages are flexible and can be customised and expanded to give any vehicle type complete protection.

Proud to be working with:



CONTACT US

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In association with:

