

Camera Solutions

Get the full picture so you can support your drivers in accidents, reduce liability and improve performance.



Camera Solutions: Advantages and Benefits

Improve Driver Safety

- · Improve driver skills
- · Support responsible driving
- · Training by surveillance
- Monitor crew activity



Improve Fleet Costs

- · Reduce insurance claims
- · Minimize fuel theft
- · Wipe out cargo theft



Improve Fleet Efficiencies

- Visibility on driver actions
- · Improve driver productivity
- Reduce incidents









Camera Solutions

Iris 8 Channel DVR / Iris 8 CH DVR - Dual SIM Iris 2-channel Dashcam Iris 4 channel Dashcam Iris 5 Channel DVR **6** Cameras Supported 2 Built-In 2 Built-In + 2 optional Up to 8 (Dual SIM – up to 12) Up to 5 4x AHD + 4x IPC – all wired Hardware specs Camera Types / Installation 2x IPC 2x IPC Built-In / Opt: 1x AHD & 1x IPC 4x AHD + 1x IPC - all wired (Dual SIM: 8x AHD std. + 4x IPC opt. all wired) Up to 1080p HD+ Video Recording Resolution Up to 1080p HD+ Up to 1080p HD+ 128GB SSD – incl. w/2x Cam config. 500GB SSD incl. micro SD – 64GB incl. max. 256GB opt. micro SD – 2x 64GB incl. max 2x 256GB opt. 250GB SSD – incl. w/3x Cam config. SSD max: 2TB SSD max: 2TB SD max: 256GB SDXC opt. Storage Type & Capacity GPS | 3G/4G Network Coverage GPS | 3G/4G GPS | 3G/4G (WiFi on request) GPS | 3G/4G | WiFi Desktop / Mobile Interface Yes Yes Yes Mobile interface Android & iOS app Android & iOS app Android & iOS app Mounting System Windscreen Windscreen In-vehicle mount In-vehicle mount 2x Built-in / Opt. 3 & 4 wired All cameras are wired "Camera Positions **Standard Config.** with ADAS* on All cameras are wired Standard Config. these always included as Forward Road Facing camera. Optional: DMS** Driver Facing Enhanced Fatigue camera. Or as reqd. side/rear/internal/ 2x Built-in as per Standard Config. **Standard Config:** + additional as reqd: e.g. L/H Cab IP Rated Side Camera Standard Config. additional as reqd 1x Internal Forward Road Facing

external cameras

Yes

Yes+

(requires opt. DSM V3 camera for

Enhanced Fatigue sensing) No

side/rear/internal/external cameras

Yes

Yes+

Yes+

Yes+

Yes

R/H Cab IP Rated Side Camera etc. (side/rear/internal/external)

Yes

Yes+

Yes+

Yes

1x Internal Driver Facing"

download (auto) ADAS & DMS Functionality

distance/tailgating)

In / Out Geofence Alarm

Remote live view & Event file

ADAS* - Forward Collision Warning / Headway Warning (following

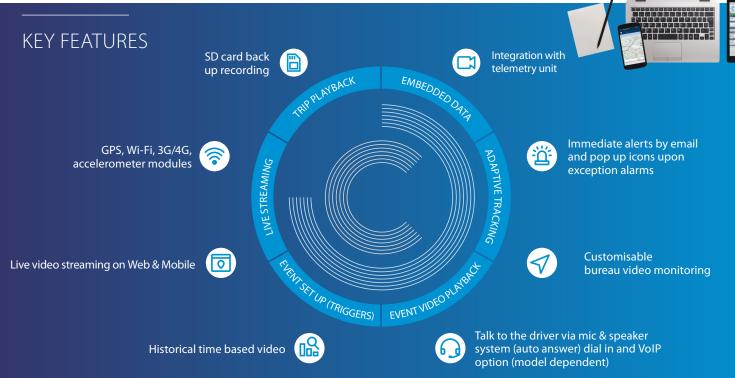
DMS** – Driver Fatigue / Yawning /

Smoking / Phone Use / Distraction

No

N/A

** DMS – Driver Monitoring System (aka DSM – Driver Status Monitoring system): The DMS system typically recognises signs of fatique, drowsiness, distraction & behaviours that cause accidents such as smoking, making telephone calls, and in extreme cases, if the driver has fallen asleep. In all of these cases an alert is emitted to the driver so as to prevent any mishal





⁺ Camera dependent

^{*} ADAS – Advanced Driver Assistance System: ADAS comprises electronic technologies that assist drivers through a safe human-machine interface and results in increased vehicle and $road\ safety.\ ADAS\ employs\ automated\ technology,\ such\ as\ sensors\ \&\ cameras,\ to\ detect\ nearby\ obstacles\ or\ driver\ errors,\ and\ respond\ accordingly.$