Vision AI DualCam Advanced

ADVANCED AI DUAL-FACING DASHCAM · UP TO 4 CHANNELS

PART No. SL-0003-FS

Advanced AI dual-facing dashcam supporting up to four channels, with on-device ADAS and driver monitoring, dual microSD and 4G/Wi-Fi/GPS. Supplied, provisioned and supported by Vision Telematics, with alerts and footage on the Vision platform.

- Road and in-cab lenses, expandable to four camera channels
- On-device AI ADAS: collision, lane-departure and pedestrian/cyclist detection
- Driver monitoring for fatigue, distraction, smoking and phone use, with infrared
- Dual microSD up to 256GB, loop and event-locked clips
- Built-in 4G, Wi-Fi and GPS for live view and auto upload



Supplied, provisioned and supported by Vision Telematics

PRODUCT MARKINGS CE

Dual lens ROAD + CABIN	**Up to 4 ch** EXPANDABLE	**On-device AI** ADAS + DMS	**VRU detection** PEDESTRIANS & CYCLISTS
4G · Wi-Fi LIVE VIEW	**GPS** TRACKING	**2 × 256 GB** DUAL MICROSD	**Infrared** DMS NIGHT VISION

Ideal for

HGVs · Vans & LCVs · Buses & coaches · Refuse & municipal · Tankers · Company cars

Prevent incidents
Real-time alerts tackle risk before it becomes a claim.

Protect your drivers
Clear footage defends drivers against false claims.

Fast to deploy
Supplied and provisioned, ready for professional installation.

Why Vision Telematics

Expert support
Help from our specialist team

Commercial grade
Built for working fleets and assets

One platform
Vehicles, cameras & assets, one login

One partner
Hardware, connectivity & software

Features & benefits

FEATURE — WHAT IT DOES	BENEFIT — WHAT IT MEANS FOR YOU
Optimised lens Road and in-cab lenses, expandable to four camera channels.	**The right field of view** Coverage matched to the camera position.
On-device ADAS On-device AI ADAS: collision, lane-departure and pedestrian/cyclist detection.	**Fewer collisions** Drivers get a warning in time to react, cutting incidents and claims.
Driver monitoring Driver monitoring for fatigue, distraction, smoking and phone use, with infrared.	**Safer, more attentive drivers** Risky behaviour is corrected in the moment and captured for coaching.
Resilient storage Dual microSD up to 256GB, loop and event-locked clips.	**Footage you can rely on** Critical video is protected and easy to retrieve.
4G, Wi-Fi & GPS Built-in 4G, Wi-Fi and GPS for live view and auto upload.	**Act on events in minutes** Review incidents from the office without retrieving storage.
Event triggers G-sensor and I/O triggers for indicator, reverse and door events.	**Context for every event** Indicators, reverse, doors and panic lock the right footage.

Technical specification

Specification

Lens	Road and in-cab lenses, expandable to four camera channels
ADAS	On-device AI ADAS: collision, lane-departure and pedestrian/cyclist detection
Driver monitoring	Driver monitoring for fatigue, distraction, smoking and phone use, with infrared
Storage	Dual microSD up to 256GB, loop and event-locked clips
Connectivity	Built-in 4G, Wi-Fi and GPS for live view and auto upload
Triggers	G-sensor and I/O triggers for indicator, reverse and door events
Power	Hardwired power with parking mode
Certifications	CE

Options & accessories

Options & accessories

SL-0006-FS	AI DMS A-pillar camera	SL-0009-FS	Power/IO box — BSD
SL-0005-FS	16-pin OBD power cable	SL-0010-FS	Power/IO box — CAN & driver ID

On the Vision platform

Live view
Stream any channel over 4G, on demand, from the Vision platform.

Automatic event video
Alerts and G-sensor events upload with the clip attached.

Tracking & trips
Live position, journeys and speed from built-in GNSS.

Coaching insight
Spot repeat behaviours and coach drivers with real footage.

Ready to put the Vision AI DualCam Advanced to work?

Talk to our team for a demonstration, a tailored quotation or help choosing the right configuration. We supply and support everything — hardware, connectivity and the Vision platform — from one partner.

Book a demo

Request a quote

Scan for the product page

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