AI DMS A-Pillar Camera

DRIVER-MONITORING CAMERA WITH BUILT-IN AI

PART No. SL-0006-FS

A-pillar driver-monitoring camera with built-in AI and a 1280×800 sensor, detecting fatigue and distraction with infrared for day and night. A genuine Vision Telematics part, specified and supplied with your video system.

- 1280×800 sensor with a 3mm lens on an A-pillar bracket
- Built-in AI driver monitoring (DMS), no separate processor needed
- Detects fatigue (eye-closure, PERCLOS, yawning, head-nod) and distraction (phone, smoking, looking away)
- Flags no-seatbelt and driver absence
- Infrared illumination for night and through sunglasses



Supplied, provisioned and supported by Vision Telematics

PRODUCT MARKINGS CE

Built-in AI DMS
1280 × 800 SENSOR
Infrared DAY & NIGHT
Fatigue & DISTRACTION

Works with

AI dashcams
Mobile DVRs
HGVs
Buses & coaches

Built for fleets
Designed for commercial vehicle life.

Ready for professional fitting
Designed for professional installation.

Expert support
Help from our specialist team.

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

Options & accessories

Options & accessories

SL-0002-FS	Vision AI RoadCam	SL-0015-FS	Vision AI MDVR 6 Compact

Features & benefits

FEATURE — WHAT IT DOES	BENEFIT — WHAT IT MEANS FOR YOU
HD imaging 1280×800 sensor with a 3mm lens on an A-pillar bracket.	**Clear evidence** Detail that settles disputes quickly.
Driver monitoring Built-in AI driver monitoring (DMS), no separate processor needed.	**Safer, more attentive drivers** Risky behaviour is corrected in the moment and captured for coaching.
Feature Flags no-seatbelt and driver absence.	**Built for fleets** Designed for commercial vehicle use.
Night vision Infrared illumination for night and through sunglasses.	**Evidence around the clock** Clear footage in low light and darkness.

Technical specification

Specification

Image	1280×800 sensor with a 3mm lens on an A-pillar bracket
Driver monitoring	Built-in AI driver monitoring (DMS), no separate processor needed
Driver monitoring	Detects fatigue (eye-closure, PERCLOS, yawning, head-nod) and distraction (phone, smoking, looking away)
Feature	Flags no-seatbelt and driver absence
Night vision	Infrared illumination for night and through sunglasses
Feature	Pairs with the dashcam or MDVR for audible in-cab alerts and event snapshots
Certifications	CE

Ready to put the AI DMS A-Pillar Camera 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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