# Vision Blind-Spot AI Camera Kit

**3-CAMERA AI KIT · UNECE R151 BSIS & R159 MOIS**

**PART No.** SL-0051-FS

AI blind-spot camera kit for vehicles with poor direct vision: three AHD AI cameras, a 7-inch in-cab monitor, GPS and LED alerts, with BSIS nearside detection to UNECE R151 and MOIS front detection to UNECE R159. Supplied, provisioned and supported by Vision Telematics, with alerts and footage on the Vision platform.

- **Three 1080p AHD AI cameras for nearside, front and rear coverage**
- **7-inch in-cab monitor with trigger-priority switching**
- **AI proximity, turning and driver alerts with LED display**
- **BSIS nearside detection to UNECE R151 for low-speed manoeuvres**
- **MOIS front and moving-off detection to UNECE R159**



Supplied, provisioned and supported by Vision Telematics

PRODUCT MARKINGS CE

**3 × 1080p** AI CAMERAS
**BSIS** UNECE R151
**MOIS** MOVING-OFF
**7" monitor** TRIGGER PRIORITY
**LED alerts** IN-CAB
**GPS** SPEED-GATED
**Turning** ALERTS
**Complete kit** READY TO INSTALL

## 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 |
|---|---|
| **HD imaging**<br>Three 1080p AHD AI cameras for nearside, front and rear coverage. | **Clear evidence**<br>Detail that settles disputes quickly. |
| **Event triggers**<br>7-inch in-cab monitor with trigger-priority switching. | **Context for every event**<br>Indicators, reverse, doors and panic lock the right footage. |
| **In-cab display**<br>AI proximity, turning and driver alerts with LED display. | **Full awareness for the driver**<br>Clear views and warnings where the driver needs them. |
| **Blind-spot protection**<br>BSIS nearside detection to UNECE R151 for low-speed manoeuvres. | **Protect vulnerable road users**<br>Fewer turning and low-speed incidents with pedestrians and cyclists. |
| **Sealed, rugged build**<br>Integral GPS and gyroscope; 150-degree wide-angle IP69K cameras. | **Built for the outside**<br>Reliable through wash-downs, weather and vibration. |
| **Feature**<br>Use standalone or connected to a compatible MDVR. | **Built for fleets**<br>Designed for commercial vehicle use. |

## Technical specification

### Specification

| | |
|---|---|
| **Image** | Three 1080p AHD AI cameras for nearside, front and rear coverage |
| **Triggers** | 7-inch in-cab monitor with trigger-priority switching |
| **Display** | AI proximity, turning and driver alerts with LED display |
| **Blind-spot detection** | BSIS nearside detection to UNECE R151 for low-speed manoeuvres |
| **Blind-spot detection** | MOIS front and moving-off detection to UNECE R159 |
| **Protection** | Integral GPS and gyroscope; 150-degree wide-angle IP69K cameras |
| **Feature** | Use standalone or connected to a compatible MDVR |
| **Certifications** | CE |

## Options & accessories

### Options & accessories

| | | | |
|---|---|---|---|
| SL-0052-FS | Turning alert speaker module | SL-0053-FS | Non-intrusive CAN-bus connector |
| | | SL-0048-FS | Setup keypad |

## 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 Blind-Spot AI Camera Kit 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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