

vision-duo AI DMS

The vision-duo AI DMS is a forward facing dashcam and tracking device with an additional AI lens that integrates with Kinesis Pro. It features 4G connectivity, 256 GB of storage for 48 hours of high-quality video, and is easy to install in vans.

The front camera has the ability to record key driving events like speeding and harsh braking, helping analyse driver behaviour and providing collision evidence. Our driver facing AI DMS lens uses smart AI technology to monitor driver behaviours such as smoking, phone usage as well as driver not detected/ camera blocked in real time.



Forward facing camera

The vision-duo AI DMS forward facing lens monitors events on the road in realtime, promoting safety, compliance, and improved driving standards.



Live streaming

Provides real-time video footage from in-vehicle cameras, enabling instant visibility for enhanced safety and incident response.



Includes tracking capabilities

Access features such as Live Map, Trip History, and Driver Performance for real-time tracking, journey insights, and driver behaviour monitoring.



AI Lens

The vision-duo AI DMS lens is capable of monitoring driver behaviour through an AI algorithm that can capture smoking, phone use and if the camera is blocked or driver not detected.

What comes in the box:

- vision-duo device
- Driver facing AI camera
- Alcohol wipes
- Cable ties
- Allen key

Installation guides and support:

To watch the installation videos, please scan the QR code.



The vision-duo AI DMS facilitates the following software features:



Kinesis Pro additional features:



Custom alerts



Custom driver behaviour



Custom reports



Alert-triggered video downloads



Customise video clip duration (1-60 seconds)



Device health

FAQs:

How does the vision track my vehicle's location?

The vision uses GPS technology to provide real-time location tracking, ensuring accurate journey monitoring.

What is the memory on the vision?

The vision comes with 256GB of storage, allowing for extended recording time before overwriting begins.

How do I access the video recordings and vehicle tracking information?

You can access video recordings, vehicle location, and driver performance data through Kinesis and Kinesis Pro.

Does the vision include CAN data and driver ID?

No, the vision does not include CAN data or Driver ID.

Does the vision dashcam record continuously?

Yes, the vision records continuously while the vehicle is running, storing up to 48 hours of drive-time footage and deleting the oldest files when the SD card has reached capacity.

Does the vision support live streaming?

Yes, vision supports live streaming, providing real-time video footage for enhanced visibility and incident response.

How is the vision installed?

The vision is professionally installed, ensuring proper connection to the vehicle's power supply and optimal functionality. A self install OBD option is available for the vision-uno camera only.

Is the vision camera night vision capable?

Yes, the vision has enhanced low-light recording, ensuring clear footage in poor lighting or night-time conditions.

Does the vision have a forward facing camera?

Yes, the vision includes a forward facing camera to capture road facing footage.

Does the vision record audio?

Audio recording is switched off by default but can be enabled upon request.

Does the vision support multiple camera types?

No, the vision only supports a forward and driver facing camera.



Technical specifications:

Product	
Name	vision-duo AI DMS
Device category	Vehicle camera
Dimensions	1.10(W)*1.34(L)*1.97(H) [Without bracket] 4.72 in x 2.36 in x 3.34 in [with bracket]
Weight	250g
Operating temperature	-20°C ~ +70°C
Connection/power source	Hardwired 12v-24v
GPS location accuracy	< 3 m
Connectivity	4G
Resolution vision-duo	1920*1080P
Resolution AI DMS lens	1280*720p
Video format	NTSC
Storage/memory	256Gb