

The Most Advanced Video Event Data Recorder (VEDR) on the Market



NO SD Card, Multi Channel, Full HD, SSL Encryption, Real Time Reporting, Instant Notification (FNOL), Remote Configuration Management & Much More ...



The Street Angel is a compact digital vehicle camera with Multi-Channel capability, developed using the most advanced technology available.

Our Camera provides HD video images from up to 3 cameras in association with the onboard shock sensors, providing FNOL (first notification of loss) data and real time driving behavior information.

The 128GB internal memory negates the need for unreliable SD cards, whilst the 3G, WiFi & Bluetooth ensures the information is sent swiftly and securely through our SSL connection.

A user friendly web portal provides a Full Reporting Suite with export capabilities allowing the data to be sent externally at the click of a button.

With our unique Automated Crash Detection & Filtering only the most relevant information is sent, additional features include video request.



Furthermore our CHC (camera health check) technology constantly monitors the status of the device and alerts you in the event of an issue.

With our solution you will see instant results allowing you to manage company reputation, improve driver behavior, save on vehicle costs, complying with the latest insurance requirements and reduce the amount of time taken to resolve disputes.

Camera Telematics Ltd

3rd Floor Unit 1 Airside Building, Boeing Ave,
Airport Business Park, Co. Waterford, Ireland
0818 222 014



Camera Telematics UK Ltd
Unit 4a, Kingfisher Court,
Newbury, Berkshire, UK RG14 5SJ
0333 577 5373

Features and Benefits



STREETANGEL

"Visually Aware -Virtually there"



No unreliable SD cards, Our 128gb internal memory immediately stops the problem of SD cards failing.



Scalable up to 3 Cameras - FORS and CLOCS Compliant



Full HD Quality video from all 3 channels



First Notification of Loss Management allowing immediate claim intervention



Advanced Automated Crash detection & Filtering technology



Camera Health Check Technology & notifications



Remotely configurable allowing sensors to be adjusted without the need to take vehicles off the road.



Built in Microphone and Speaker



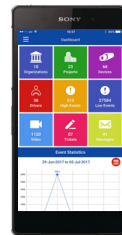
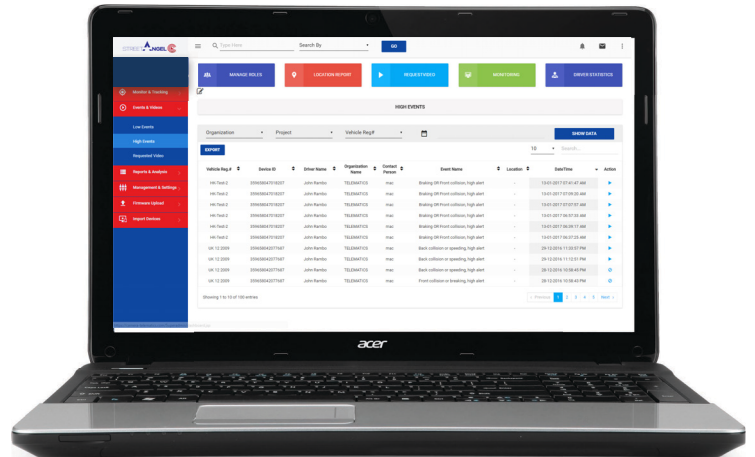
Real-time Driver Behavior score card



Camera Park Mode stays active whilst the vehicle is stationary



Track and Trace your Fleet



The Web based reporting suite provides a full user interface with access control and export capabilities whilst the mobile App provides a light version to keep you updated on the move



Full data management portal for reporting and access configuration



Fully encrypted End-to-End data Management SSL connection ensures that your footage and highly sensitive data is kept secure and encrypted



3G, Bluetooth and WiFi connectivity providing multiple ways to send your information.



Instant Event Video Upload & Video Request

Street Angel is suitable for the following vehicle applications;



Additional Features



Scalable up to 3 HD Cameras using the Street Angel Hub

The Camera hub is an addition to the advanced functionality already delivered by the Street Angel. By using the Camera Hub, you can increase the number of HD video channels to 3 in total. The hub also allows you to connect a monitor to our solution for use as a driver aid when turning or reversing a vehicle.



Street Angel Enterprise Management

Camera Telematics offer a 24/7/365 monitoring and instant notification service, powered by Street Angel, it is designed to deliver an available, efficient, and consistent experience for our partners and customers. It allows users to proactively detect and troubleshoot VEDR issues as they happen anywhere in the world.

Benefits

- Performance - Proactive Event Identification – Maintenance Analysis - Faster FNOL times.
- User Experience - Satisfied Users = Empowered Street Angel VEDR.
- Efficiency - No additional operational overhead to invest in monitoring or manage a dedicated team of analysts.
- Decision Making - Analytics and information intelligence driving better claims and fleet management
- Costs - Our model reduces your upfront capital expenditure and lowers on-going costs within the business

Visibility

Bird's-eye view of your fleet events, down to individual vehicles, from one point of contact. Provides you with powerful event FNOL in an actionable form, and where you can easily and proactively detect driver training needs and troubleshoot maintenance issues in real-time.

Open API integration and White Labelling

As a business, we understand the importance of seamless integrated solution for your customers. It is this simple reason we have developed our REST API's for third party integration of our telemetry, video and data. This allows our chosen partners to offer their customers a seamless and comprehensive GUI interface.

We also understand the power of brands and are open to white labelling our Street Angel to help present brand continuity and consistency. As part of this process and partnership we stand with our partners and support them with marketing collateral, rather than trying to compete with them in the market space.

Worldwide Certification



Specifications



STREETANGEL

"Visually Aware -Virtually there"

Dimension		45mm x 120mm
Processor		1.2GHz Quad core CPU
RAM		512 DDR3
Nand Flash		128G bytes eMMC
Buttons		3 hole (recovery, reset, power)
USB		5pin USB connector
Speaker		Build-in
Camera	Sensor	OV010635
	Resolution	1028p * 720p
	Frame rate	25fps
	Sensitivity	3650mV/Lux-sec
	Dynamic	115dB
	Angle of aperture	146°
Video recording	Storage	Internal flash
	File Format	FAT32
	Storage Card	(optional)
	Dual Streaming	Continuously and event driven
	Event Trigger	Internal g-force sensor
	Length	Configurable up to 30s pre and 120s post event
	Transmission	3G upload to server
	High Event Video Handling	Stored to internal memory / automatic upload to server
	Low & Medium Event Video Handling	Stored to internal memory / Upload to server manually
	Security during Video Transmission	TLS-encryption during data transmission
G-Force sensor	Axis	3
	Accident Level	Adjustable 0g - 2g
	Trigger level	3 level (low, medium, high)
	Calibration	Auto adjustment after installation
	Configuration	Remotely over the air
	Sampling rate	50Hz - 1600Hz
GPS	chipset	Ublox MAX-8Q
	system	GPS/GLONASS
	Update rate	5Hz
	Antenna connector	Internal
3G	chipset	Telit HE910
	Versions	UMTS
	Max. data rate upload	UMTS 5.2Mbit
	Voice	Supported
BT		Yes
Wifi		Yes
Gyroscope		Yes
Battery		1500mAh
Operating temp		-15 to 75 degree
Connector		Molex 6-Pin MicroFit
Input		Panic input / event trigger
GND		GND
RX		TTL
TX		TTL
Ignition		Input up to 32V
Power		Vcc/GND (9-32V)