



VT2000

FORWARD-FACING VEHICLE CCTV

The VT2000 is a full HD 1080p 3G vehicle telematics camera, featuring instant remote cloud upload, built-in GPS receiver, Glonass and self-checking notifications, to quickly deliver high quality videos of incidents to our big data platform.



Industry-leading, integrated 3G and HD-quality vehicle camera and telematics system



High-quality super-wide viewing angle



Provides HD images before, during and after an incident



Monitor driver behaviour from anywhere using the VisionTrack cloud platform

FNOL

Provides First Notification of Loss (FNOL) alerts



Accurate G-shock sensor measures impact force and driving style



Built-in GPS and GLONASS receiver with self-checking notifications



Full integration with HERE maps with accurate speed limit data

Key Features*:

The VT2000 is VisionTrack's flagship, 3G, full 1080p model. It can instantly transmit live snapshot images or request HD footage to our cloud-based platform to give a comprehensive view of before, during and after an incident.

The device can also show the time and place of journeys to allow simple and easy-to-use tracking and retracing of steps with snapshot images.

The VT2000 reports information such as vehicle location, speed, impact force and driving style, allowing you to monitor your fleet and driver behaviour at all times.

- Industry leading, integrated 3G vehicle camera and tracking system.
- Protect your vehicle or fleet against false driving allegations and increasing insurance premiums.
- Monitor driver behaviour from anywhere using the VisionTrack cloud platform.
- Live HD quality video and review any incidents instantly.
- Track your vehicle at any time.
- Gain first notification of loss.
- Reduce fleet operating costs.
- Reduce risk with transparent fleet operations.
- Enabling risk management control on the roads with complete visibility over fleet operations.
- Accurate G-Force and GPS data to help mitigate third-party repair costs or injury claims.
- Analyses unsafe driving and assesses driver training needs.



Weight: 0.326kg

Power: DC 12V ~ 24V
Permanent Wiring
Camera

IMMEDIATE

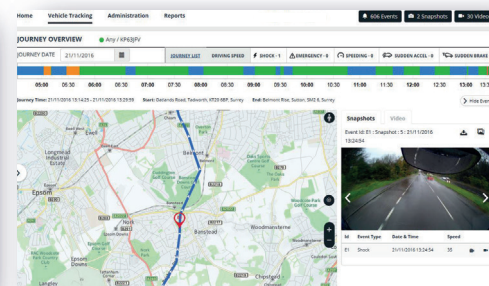
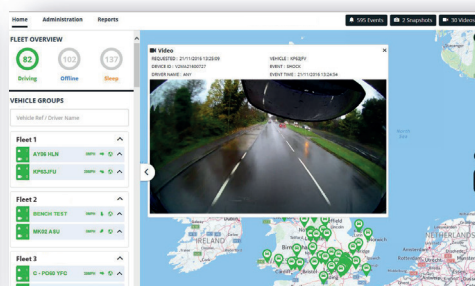
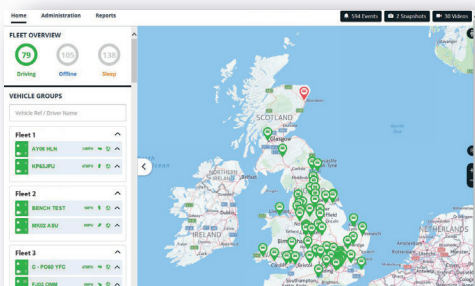
access to speed, G-force, images and videos when an incident occurs

POWERFUL

cloud-based software platform offering near real-time monitoring of vehicles & driver behaviour

INSTANT

First Notification of Loss (FNOL) alert so users can see who was at fault





Specification*:

Image sensor	1/3" 3 Megapixel CMOS Sensor
DSP	Standard DSP
Angle of View	170 (H: 139.5, V: 71.5, +5%)
Band support	WCDMA Band1(2,100MHz)/Band8(900MHz)
Max Data Rate	UL:5.76Mbps, DL: 7.2Mbps
Video Resolution	1080p HD (1920x1080) 720P (1280x720), VGA (640x480)
Recording Speed	Up to 30 fps
Recording Mode	Continuous , Event, Dual Mode
Memory	Supports Cards of up to 32GB (Class 10)
GPS/GLONASS	Internal GPS /GLONASS
G-Sensor	Internal 3-axis G-sensor
Gyro	3Axis(X,Y,Z), output rate:100 Hz,
RTC	Internal battery
Speaker	Recording start, error
Audio	Internal Microphone
Alarm In/Out	2 x Alarm In, 1 x Alarm Out
LED	Record,(Blue LED) Communication(Red LED)
Supper Capacitor	Enable recording of last file and shut down
PC software	Supplied
Power input	12V to 24V DC permanent wiring kit Input Voltage: DC 5V, 3A
Delayed Power Shutdown	Supports Delayed Power Shutdown
Power consumption	15W
Size / Weight	91mm X 56mm X 56mm (w/o Bracket) , 150g
Operation Temp.	-10C~55C



Recording time table*:

1080p HD (1920x1080)	Standard	15	24 hours
		10	30 hours
		5	43 hours
		1	64 hours
	High	15	20 hours
		10	26 hours
		5	36 hours
		1	55 hours
	Super	15	17 hours
		10	22 hours
		5	31 hours
		1	47 hours

VGA (640x480)	Standard	30	61 hours
		15	98 hours
		10	121 hours
		5	161 hours
	High	1	217 hours
		30	43 hours
		15	70 hours
		10	88 hours
	Super	5	120 hours
		1	167 hours
		30	33 hours
		15	55 hours
	Super	10	69 hours
		5	95 hours
		1	217 hours

720p (1280x720)	Standard	30	23 hours
		15	38 hours
		10	49 hours
		5	68 hours
		4	74 hours
		3	81 hours
		2	89 hours
	High	1	99 hours
		30	17 hours
		15	29 hours
		10	37 hours
		5	53 hours
		4	57 hours
		3	63 hours
	Super	2	70 hours
		1	78 hours
		30	14 hours
		15	24 hours
		10	30 hours
		5	43 hours
		4	47 hours
	Super	3	51 hours
		2	57 hours
		1	64 hours