



1080P Full HD



VISIONTRACK

VT2000

FORWARD-FACING VEHICLE CCTV

The **VT2000** is a full HD 1080p 3G vehicle telematics camera, featuring instant remote cloud upload, live view snapshots, automatic health checking, built-in GPS/GLONASS, designed to deliver high-quality videos of incidents instantly to our 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



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



IMMEDIATE

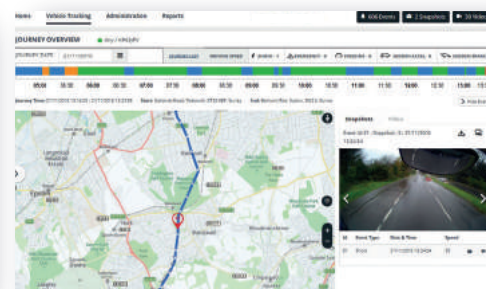
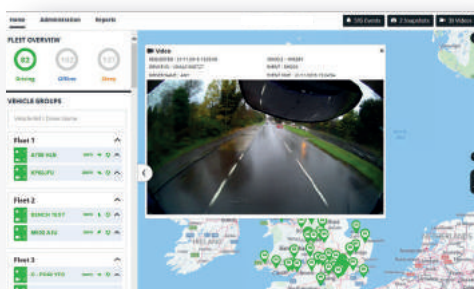
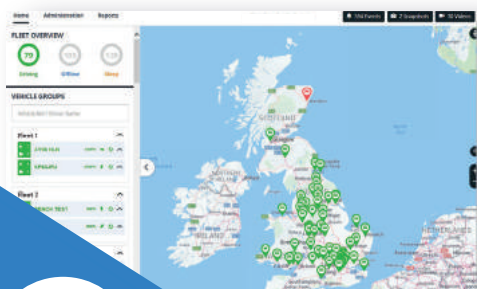
access to speed, G-force, images and videos when an incident occurs

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 (Class 10) up to 32GB (codec encrypted) Cloud Storage – Microsoft Azure - ISO 27001, HIPAA, FedRAMP, SOC 1 and SOC 2 accredited
GPS/GLONASS	Internal GPS /GLONASS
G-sensor	Internal 3-axis G-sensor
Gyro	3-axis (X,Y,Z), output rate: 100 Hz,
RTC	Internal battery
Speaker	Recording start, error
Alarm In/Out	2 x Alarm In, 1 x Alarm Out
LED	Record (Blue LED), Communication (Red LED)
Super capacitor	Enable recording of last file and shut down
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
	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
	High	2	89 hours
		1	99 hours
		30	17 hours
		15	29 hours
		10	37 hours
		5	53 hours
Super	4	57 hours	
	3	63 hours	
	2	70 hours	
	1	78 hours	
	30	14 hours	
	15	24 hours	
	10	30 hours	
	5	43 hours	
	4	47 hours	
	3	51 hours	
	2	57 hours	
	1	64 hours	

*This table is a guideline only. Actual results may vary depending on a variety of factors on the road.