

## VT2.2



Optional secondary camera available:  
**VT230-IR**



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### FORWARD-FACING 2-CHANNEL CONNECTED CAMERA

The **VT2.2** is a full HD 1080p 2-channel connected vehicle telematics camera, with built-in GPS/GLONASS, G-shock sensor, Wi-Fi and health-checking. The forward-facing camera provides high-resolution images before, during and after any incident, and the secondary camera can be used as an external rear-view camera.

#### Key features:

Industry-leading, connected and HD-quality vehicle camera and telematics system



Provides First Notification of Loss (FNOL) alerts

High-quality super-wide viewing angle



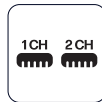
Accurate G-shock sensor measures impact force and driving style

Provides HD images before, during and after an incident



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

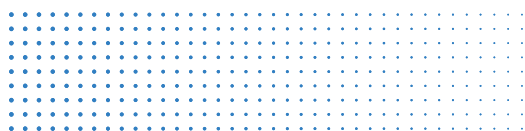
Monitor driver behaviour from anywhere using the VisionTrack IoT platform



2-channel video recording – optional secondary camera can be used



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### Specifications:

<b>Resolution</b>	Video: FHD (1920x1080)
<b>Angle of veiw</b>	[16:9] D: 150°, H: 121.1°, V:62.4° ±5%/[4:3] D: 130°, H: 100°, V: 62.4° ±5%
<b>2nd camera</b>	D1 (analog)
<b>SD card</b>	SDHC (4GB~32GB)/SDXC (64GB~128GB) x 1 slot (Supports only bundled SD card)
<b>G-sensor</b>	3Axis (X,Y,Z), output rate: 100 Hz, measurement range: -4G~+4G, Sensitivity: 512LSB/g, accuracy: ±140mg
<b>Gyro</b>	3Axis (X,Y,Z), output rate: 100 Hz, measurement range: 1250/s Sensitivity : 262.4LSB/°/s, accuracy : ±2.050/s"
<b>GNSS</b>	Supports GPS/Glonass/QZSS satellite, output rate: 1Hz, CEP: <2.5m, accuracy of velocity: <0.1m/s (GNSS modul spec.) TTFF: within 1 min after boot (open sky)
<b>Speaker</b>	1
<b>MIC</b>	Supports
<b>BLC</b>	Auto
<b>Infrared Spectrum</b>	N/A
<b>Infrared LED</b>	N/A
<b>Video Output</b>	1 Vp-p, 75Ω, AHD
<b>Audio Output</b>	Optional
<b>Mirror</b>	Optional
<b>Noise Reduction</b>	3D
<b>Dynamic range</b>	83.5 dB
<b>Lens</b>	2.1mm-megapixel
<b>Power Supply</b>	12V-24V DC
<b>Power Consumption</b>	60mA
<b>Dimensions</b>	91(L) x 56(H) x 56(W)mm (without bracket, locking case)
<b>Net Weight</b>	150g

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