



VT3600



CE UK CA PTCRB

TRUCK FLEETS

Includes:

- Installation (Hardwired)
- Autonomise Platform
- Video Tracking
- Training Support
- 2-Year Guarantee

VT3600

Connected Forward-Facing Camera

The **VT3600** is a connected dual-camera system – the forward-facing camera is for the driver’s view of the road and the other channel (using an optional 2nd camera) can be used for either driver-facing or to record the side, rear or cargo view. The device supports dual-stream video recording – main stream (HD) and sub stream (SD) – allowing users to simultaneously preview and live stream in a data-efficient way, with full HD (1080P) video being available to download on request. An optional in-vehicle AHD monitor can be added for side, rear or cargo monitoring (where an optional 2nd camera has been added).

Key features:

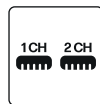
- ✓ 2MP resolution with 143° FOV (Forward-Facing Camera)
- ✓ Built-in panic button
- ✓ OBD power plug available to make future vehicle re-installation easier
- ✓ Tamper-proof with security screw head to protect the SD & SIM card slot
- ✓ 4G/LTE module
- ✓ Supports up to 2-channel video recording
- ✓ Dual Micro 128GB/64GB SD card storage (Provides security of a backed up 2nd SD card)
- ✓ Supports wake up on demand (Power consumption less than 0.1W)



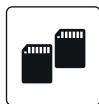
Wide-Viewing Angle



Connected



Optional 2nd Channel Device



Dual SD Storage



Wake up on demand

Recording Timetable:

SD Card	FPS	Resolution	Hours
128GB	15	1080p	50 hours
64GB	15	720p	82 hours



QUOTE REFERENCE: Q UNDERWRITING



VT3600

Specifications:

System	Embedded Linux
Language	Supports English, Spanish, Portuguese, French, Russian and Japanese
Video/Audio Recording	2-channel video (default: 1-channel; extensible: 1-channel AHD) 1-channel audio input by default. For the extended version, there is also a 1-channel audio output
Total Resources	1080P@30fps (front) + 1080P@20fps
Image Setup	Adjustable brightness, chroma, contrast, colour saturation and sharpness
Video Coding	H.264/H.265
Audio Compression Standard	ADPCM/G.711/G.726 (default: ADPCM)
CBR/VBR	Supported. VBR or CBR (optional), VBR by default
Audio	Built-in mic (audio disabled by default)
Loudspeaker	Built-in 3W loudspeaker
Sensor Type	1/2.8" 2-megapixel CMOS sensor
Shutter Speed	1/30s–1/100000s
Lens	2.6 mm HFOV: 114° VFOV: 77° DFOV: 143°
Minimum Illumination	Colour: 0.05Lux/F1.2
Lens Mount	MDVR built-in lens
Wide Dynamic Range (WDR)	Digital WDR
Backlight Compensation	Supported
Signal-to-Noise Ratio (S/N)	≥48dB

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VT3600

Specifications:

Micro SD Card	Supports two Micro SD cards (maximum capacity of a single card is 256GB)
Six-Axis Sensor	Supported, Harsh Acceleration, Braking and Cornering
CAN Data Collection	Supported
Port	RS-232 x 1 IO Port 4-channel input CAN x 1 Mini USB port x 1
WIFI	Supports 2.4G (IEEE Std.802.11a / IEEE Std.802.11b / IEEE Std.802.11g / IEEE Std.802.11n)
4G	Supported For North America: EC25AFXGA-128-SGAS LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5 For Europe and Asia: EC25-EC LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8 For Latin America: EC25AUXGA-128-SGNS LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28 LTE TDD: B40 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8

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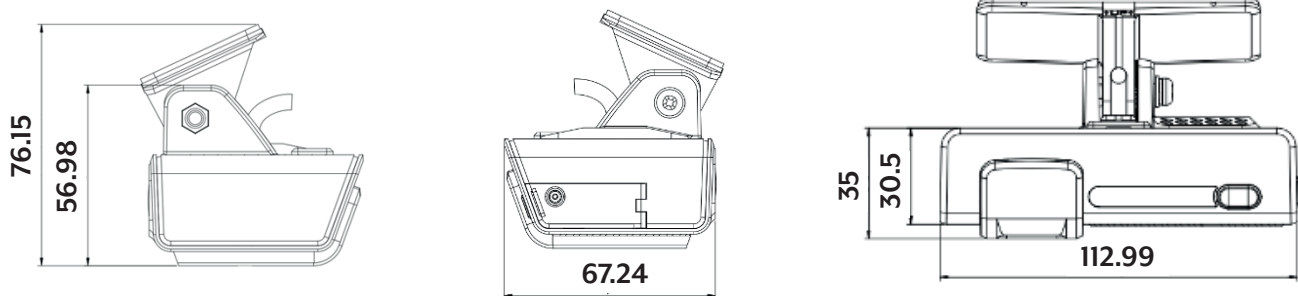
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Specifications:

GPS	Supported GPS: L1 1575.42MHz BDS: B1 1561.098MH GALILEO: E1B/C1 GLONASS: L1OF 1602MHz SBAS: WAAS, EGNOS, MSAS, GAGAN
Power Supply	9-36V
Built-In Battery	Not supported
Power Consumption	Typical power consumption < 5 W, maximum power consumption ≤ 7 W
Dimensions	113.0 mm (length) × 67.2 mm (width) × 57.0 mm (height, without bracket)
Weight	720g
Operating Temperature	-40°C – +70°C (-40°F – +158°F)
Storage Temperature	-40°C – +85°C (-40°F – +185°F)
Humidity	-15% – 90%

Dimensions:

113.0 mm (L) × 57.0 mm (H, without bracket) × 67.2 mm (W)



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