



- LTE Cat 4 with 3G and 2G Fallback
- WiFi AP Mode & Station Mode
- High Definition Dual-lens Camera (Interior Camera with Night Vision)
- FHD 158° FOV+ HD 149° FOV
- Accident Footage Auto Upload
- Video Quality Configurable
- Parking Mode
- Smart TF Card Storage Management
- Customizable Voice Prompt
- Over Speed Alarm
- Driving Behavior Monitoring
- Auto Emergency Call
- Up to 10 BLE Key Fobs
- GNSS Positioning
- Ignition Detection
- OTA Control
- Mobile App for Live Preview & Record Playback
- Power Management to Protect Vehicle Battery
- Up to 10,000 Buffer Messages

# CV100LG

## Telematics Dual-Lens LTE Cat 4 Dash Camera

270g (9.52oz)	127.77 x 53.93 x 106.69mm 5.03"(L) x 2.12"(W) x 4.20"(H)
-20°C ~ +70°C -40°C ~ +85°C for storage	Operating Voltage: 8V to 32V DC, Li-Polymer, 470mAh

### Recording Time:

12.8 hours: front 30fps+interior 15fps, 64GB TF card  
 12.6 hours: front 24fps+interior 24fps, 64GB TF card

The CV100LG is Queclink's connected video telematics camera combining high-definition video capture with Queclink's advanced telematics features and WiFi Internet access. It is suitable for applications such as insurance claim negotiations, driver training, driver distraction monitoring, passenger compartment monitoring and accident reporting. Fast upload of video data is enabled through the use of global LTE technology. The CV100LG's front and interior cameras capture both the driver and the road ahead.



## CV100LG

Region	Operating Band	GNSS Type	Position Accuracy (CEP)
Worldwide	LTE Cat 4: LTE-FDD: B2/B3/B4/B8/B12/B13 LTE-TDD: B40 WCDMA: B2/B3/B8 GSM: 900/1800/1900 MHz	All-in-one GNSS Receiver	Autonomous: < 2.5m

## Appearance



## Record Specifications

Image Sensor	FHD CMOS + HD CMOS
Lens	Front 158°FOV (fixed) Interior 149°FOV (vertical rotation adjustment)
Video Resolution	1080P@front camera / 720P@interior camera
Video Frame Rate	30fps + 15fps 24fps + 24fps 15fps + 15fps
Night Vision	High-performance infrared LED
On-screen Display (OSD)	Date & time, vehicle speed, coordinates, G-sensor data
TF Card Storage	Micro SD, UHS-1 128GB Max. FAT32 file system
Recording Mode	Continuous mode Event mode Manual mode
Event Data	Record before and after an event
Video Format	MP4
Image Format	JPG
Microphone	Built-in
Speaker	Built-in