



JC181

Dual-Channel DashCam

The JC181 is a compact video telematics device that makes it easy to remotely manage your en-route fleets. It adds visibility to your fleet, along with powerful LTE connectivity and GNSS capability, and can record and store video footage and images on the device. You can watch live video, play back historical footage, and retrieve critical evidence when needed, from anywhere, at any time. By integrating video technologies, it helps ensure the authenticity, timeliness, and reliability of fleet management, making it an appropriate choice for light vehicles.



Video Surveillance

Powerful LTE connectivity enables the live monitoring of the vehicle's interior and exterior via an online platform; while the critical video clips in the device allows for on-demand playback after the fact from anywhere, at any time.



Dual-Channel Recording

Simultaneously monitor the road ahead and what happens in the cab in real-time through the two on-device lenses, with no peripheral camera needed.



Built-in GPS Logger

The video recorder can be used as a tracker to locate the vehicle and stamp data such as vehicle speed, coordinates, time, and more on the images or video clips.



Compact Size

The small form factor allows discreet installation behind the rearview mirror without blocking the driver's view.



Vehicle Immobilization

Enable you to cut off the fuel/power to the vehicle moving under 20km/h using Tracksolid Pro, which is useful if your fleet vehicle has been stolen.



Panic Button

The on-device SOS button allows the driver to call dispatch or summon emergency services immediately.

Taxi service



Ride-hailing service



Auto insurance



Urban Delivery Services



Network

Standard	4G LTE Cat.1
WiFi	2.4GHz, Support WiFi Direct
Band	Latin American Version LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28 GSM: B2/B3/B5/B8 Eurasian Version LTE-FDD: B1/B3/B5/B7/B8/B20/B28 LTE-TDD: B38/B40/B41 GSM: B2/B3/B5/B8

Camera

Front Camera (Main)	1920x1080/30FPS/F2.2/Full color/110° (HfOV)
Sub Camera	640x360/10FPS/F2.8/Full color in daytime & monochrome in dim light/100° (HfOV)
Video Format	.mp4

Configuration

GNSS	GPS/BDS/AGPS
Sensor	3-axis
Microphone	Support
Speaker	Support
Interface	Type-C USB*1, Relay*1
Memory Support	TF Card (Up to 128GB)
SIM Card Type	Nano
LED Indication	Red (Power), Green (GNSS), Blue (Cellular)

Others

Power Supply	Power cable: B+/ACC/GND
Operating Voltage	DC 9–30V
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +85°C
Device Weight	143g
Device Dimension	118*46.5*43.5mm