



JC182

Road-Facing DashCam

The JC182, designed for private cars, is a road-facing camera that integrates positioning and video functions. Its internal 4G and GNSS modules enable real-time location reporting and continuous recording of your drives. With a designated app, you can leverage this data to effortlessly find parked cars in crowded areas, track vehicles on the go, and set up geofence alerts to notify of possible theft. Furthermore, the app can also provide valuable evidence on the spot in case of accidents, enhancing your overall vehicle safety.



Auto Insurance



Dealership



Private Cars



Video Surveillance

Powerful LTE connectivity enables the live monitoring of the vehicle's interior and exterior via an online platform.



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.



Simplified Installation

The JC182 features an all-in-one design, integrating all functions within a single compact unit. Powered by a convenient OBD connection, it enables a quick and hassle-free installation process, making it suitable for installation by drivers themselves.



High Temperature Tolerance (Max. 110°C)

The rugged housing of the unit is capable of withstanding a maximum temperature of 110°C without deformation.

Specifications

Cellular

Technology	4G LTE Cat 1
Frequency	LTE FDD Band 1/3/7/8/20/28 LTE TDD Band 34/38/40

GNSS

Positioning system	GPS, BDS, AGPS
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Camera

Front camera (main)	2560x1440/25FPS/F2.4/Full color/110° (HFoV)
Video format	.ts

Power

Input voltage	DC 9–30V
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Operating environment

Operating temperature	–20°C to +65°C
Storage temperature	–30°C to +85°C

Interface

LED indication	Red (Power), Blue (Cellular), Green (GNSS)
SIM	Nano-SIM
External memory	TF card (up to 128GB)
USB	Type-C
WiFi	2.4GHz, Support WiFi Direct
Microphone	Support
Speaker	Support
Sensor	3-Axis accelerometer

Feature

Configuration support	APP, Memory card
Firmware update	USB Cable, Memory card, OTA
Certification	CE, FCC

Physical specification

Dimensions	66.0 x 58.0 x 30.0mm
Weight	110g

Standard Packing

JC182 unit	1
Screws	2
Screwdriver	1

Optional Configuration*

N/A

*Optional Configuration required to be customized or purchased separately.