



JC400D

4G Telematics DashCam

The JC400D dashcam is the highest-level integrated video telematics solution for fleets. Using high-end DMS technology, you can capture what matters most, coach your drivers, mitigate risk, defend against fraudulent insurance claims, and protect your business' reputation. The JC400D 4G dash cam works independently of any phone or hotspot, allowing for reliable and smooth recording on the road.



Various Communication Standards

It is able to communicate via 2G/3G/4G, WiFi, and Bluetooth.



Driving Behavior Analysis (DBA)

The dashcam can detect the driver's dangerous driving practices such as harsh acceleration, harsh braking, etc.



Real-Time Tracking

The video recorder can be used as a tracker to locate the vehicle and collect and upload data such as speed and time in real-time.



Event Video to Cloud

Videos triggered by a collision, vibrating, SOS call, and other exceptions will be auto uploaded to the cloud.



DMS

The DMS camera is able to align the driver's face and alert the driver and the backoffice manager if risk behaviors such as drowsy driving and smoking while driving are detected.



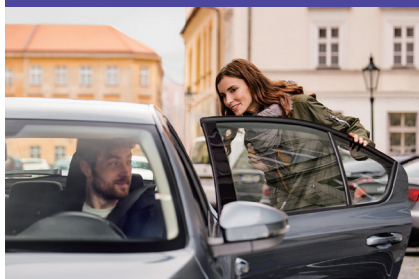
Panic Button

This enables the driver to call for help in emergencies.

Logistics Vehicle



Ride-hailing



Dealership



Specification

Network

WiFi	2.4GHz, 802.11 b/g/n
BT	BLE 4.0
Eurasian Version	GSM: 850/900/1800/1900MHz WCDMA: B1/B2/B5/B8 FDD LTE: B1/B3/B5/B7/B8/B19/B20 TDD LTE: B38/B39/B40/B41 (100M)
American Version	GSM: 850/1800/1900MHz WCDMA: B2/B4/B5 FDD LTE: B2/B3/B4/B5/B7/B12/B17 TDD LTE: B38/B41 (100M)

Configuration

CPU	Quad-core 1.4GHz A53
OS	Android 8.1 GO
GNSS	GPS+BDS
Sensor	6-axis
Mic	✓
Speaker	✓
Data Interface	Micro USB 2.0
Memory	TF card (Max. 256GB)
SIM Card	Nano
LED	Red (Power), Blue (Cellular), Green (GNSS)

Camera

Main Unit	Front camera: 1920x1080/25FPS/F2.2/full color
Subcamera	DMS camera: 1280x720/10FPS/F2.0/monochrome all day
Image Format	H.264

Others

Battery	External: 450mAh
Power Supply	Power cable: B+/ACC/GND
Operating Temperature	-20°C to +65°C
Operating Voltage	9-30V DC
Device Weight	233g
Device Dimension	109x69x52mm
Certifications	FCC/CE/RoHS