

MC201

2K 4G LTE AI Dash Cam

Pioneering the future of road safety, the all-new AI DASH CAM features a built-in 2K camera paired with an external 1080P camera. Equipped with ADAS and DMS, it boasts a high definition 2K-level camera that captures every detail. Safer and more stylish, it marks the beginning of a new era in smart driving!



Product features



Dual-lens recording with 2K lens

Front camera: 4MP recording in 2K Ultra High Definition. Rear camera: 2.1MP recording in Full HD, both at 30FPS (130°HFOV).



High sensitivity 6-axis gyroscopes

With 6-axis G-sensor and GPS chipset, it provides accurate vehicle status, including GPS location, sudden acceleration, deceleration, sharp turns, and other real-time status.



Driver Monitoring System (DMS)

Supports driver fatigue warning, distraction warning, yawning detection, smoking detection, using cell-phone detection, camera being covered.



Panic Alert

Prepare for the Unexpected: Instantly trigger a panic alert using the discreet Mini SOS Button in your vehicle's cabin, ensuring swift assistance during emergencies. Your safety is just a button press away.



Advanced driver-assistance system (ADAS)

Supports forward collision warning, lane departure warning, pedestrian detection, close driving distance warning, and solid line lane-changing warning.



Real-time Tracking

Provide precise real-time location tracking at App and Web. Check history routes and rich daily and monthly report.



Remote Video Surveillance

With built-in 4G LTE module, remotely viewing live streaming videos and engage in two-way communication through cloud platform(Web&APP).



Unique cylindrical design

Compact cylindrical design, only 40mm diameter x 120mm height. No impact on driving experience.

Product specifications

Hardware	Operation system	Linux
	CPU	Dual-core CPU
	RAM+ROM	2G+256MB
	TF CARD	512GB
	GNSS	GPS+BDS(with external G-mouse)
	G-sensor	6-axis acceleration sensor
	Speaker	✓
	Mic	✓
	Sim card	Micro sim
	LED	Red(Power), Green(Internet&video recording)
	SOS	✓
	Digital input	1
Camera	Front	2560*1440@30fps, HOV 130°
	External	1920*1080@30fps, HOV 130°
	Video encoding	H.264/H.265
	Video standards	PAL
	Compression format	G.711A
Network	LTE	
	EU version	FDD LTE: B1/B3/B5/B7/B8/B20/B28 TDD LTE: B38/B40/B41 WCDMA: B1/B5/B8 GSM: 850/900/1800/1900MHz
	American version	FDD LTE: B2/B3/B4/B5/B7/B12/B18 TDD LTD: B38/B41(100M) WCDMS: B2/B4/B5 GSM:850/1800/1900MHz
	WiFi	2.4GHz/5.8GHz
	Protocol	JT/T808-2011, JT/T808-2019 JT/T1076-2016, JT/T1078-2016 TTX Proprietary Protocol, GB28181 or RTMP(optional)
Others	Power supply	DC: +9V ~ +36V
	Operation Temperature	-20°C to +70°C
	Operation Humidity	20% to 90%
	Net weight	161.8g
	Dimension	D40 x H120mm
	Certification	CE/FCC