

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).		Driver Monitoring System (DMS) Supports driver fatigue warning, distraction warning, yawning detection, smoking detection, using cell-phone detection, camera being covered.		Advanced driver-assistance system (ADAS) Supports forward collision warning, lane departure warning, pedestrian detection, close driving distance warning, and solid line lane-changing warning.		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).
	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.		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.		Real-time Tracking Provide precise real-time location tracking at App and Web. Check history routes and rich daily and monthly report.		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	