

MC202

4G Built-in Dual Channel AI Dash Cam

MC202 is an advanced dash camera with a built-in AI processor to detect driving events such as lane departure, forward collision, headway monitoring warning and improper driver behavior such as using mobile phones, fatigue driving detection, smoking detection, lens covered detection to assist drivers in reducing traffic accidents and enhance fleet management efficiency.



Key Features



Reliable Witness for Accident

High speed 4G network enable
Photos, videos and GPS position as
required upload to the cloud for later
evidence review purposes.



Expanded storage

1 TFcard for video storage, Max 512GB



2-CH Recording with DMS and ADAS

Dual AI dash cam with front and
cabin view, 1080P+1080P@30fps for
clear and smooth recording,
providing double protection for a
safer driving environment.



Extension Interface

1 RS232 interface to connect sensors
such as fuel sensor temperature
sensor, RFID reader and 1 panic
button.



Remote Video&Audio Sur- veillance

MC202 offers 1080P HD resolution,
microphone, and speaker. Enjoy clear
live video and monitor your car
remotely, anytime, anywhere.



Easy to use

Mobile APP, PC, and software platform
for video preview and parameter
configuration are provided.

Product specifications

Hardware	Operation system	Linux
	CPU	ARM Dual-Core processor@1.5GHz
	Memory	DDR3 2Gb + TF card(512G)
	GNSS	GPS+BDS(with external G-mouse)
	G-sensor	3-axis acceleration sensor
	Speaker	✓
	Mic	✓
	Sim card	Micro sim
	USB	✓
	LED	Red(Power), Green(Internet&video recording)
	I/O ports	2 digital input,1 digital output, 1 RS232
Camera	Front	1080P ADAS
	cabin	1080P IR night vision DMS
	Video encoding	H.264/H.265, default H.264
	Video standards	PAL , NTSC
	Video resolution	Total 1080P at 100 fps
	Compression format	G.711A
Network	4G LTE	
	MC202-EU	FDD LTE: B1/B3/B5/B7/B8/B20/B28 TDD LTE: B38/B40/B41 WCDMA: B1/B5/B8 GSM: 850/900/1800/1900MHz
	MC202-American	FDD LTE: B2/B3/B4/B5/B7/B12/B18 TDD LTD: B38/B41(100M) WCDMA: B2/B4/B5 GSM:850/1800/1900MHz
	WiFi	2.4GHz, 802.11 b/g/n
	Protocol	JT/T808-2011, JT/T808-2019 JT/T1076-2016, JT/T1078-2016
Others	Power supply	DC: +9V ~ +36V
	Operation Temperature	-20°C to +70°C
	Operation Humidity	20% to 80%
	Net weight	240g
	Dimension	120mm*77mm*55mm
	Certification	CE/FCC