



METTA X  
AI MC202L  
DUAL DASHCAM

1 x Micro SD Card  
1 x SIM Card

METTA  
X



**Reliable Witness for Accident**  
**2-CH Recording with AI, DMS and ADAS**  
**Remote Video & Audio Surveillance**  
**Vehicle Immobilization**



# MC202L

## 4G Built-in Dual Channel AI Dash Cam

MC202L 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.



### **Reliable Witness for Accidents.**

High speed 4G network ensures seamless cloud uploads of photos, videos, and GPS data for future evidence review.

### **Expanded storage.**

1 TF card for video storage, with a maximum capacity of 512GB, offering ample storage for your needs.

### **2-CH Recording with AI 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 for easy sensor connection-fuel, temperature, RFID, and panic button.

### **Remote Video&Audio Surveillance.**

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

### **Vehicle Immobilization.**

Use MettaCam to remotely disable your vehicle's power, enhancing fleet security, offering a robust anti-theft solution for your fleet.

## 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	
	I/O ports	√ Red(Power), Green(Internet&video recording)
Camera	Front cabin	2 digital input,1 digital output for relay, 1 RS232
	Video encoding	1080P ADAS
	Video standards	1080P IR night vision DMS
	Video resolution	H.264/H.265, default H.264
	Compression format	PAL , NTSC Total 1080P at 100 fps
	Network	G.711A
4G LTE Cat.1 MC202L-ASIA		FDD LTE: B1/B3/B5/B7/B8/B20/B28 TDD LTE: B38/B40/B41 WCDMA: B1/B5/B8 GSM: 850/900/1800/1900MHz
	WiFi	2.4GHz, 802.11 b/g/n
	Protocol	JT/T808-2011, JT/T808-2019 JT/T1076-2016, JT/T1078-2016
		DC: +9V ~ +36V
Others	Power supply	-20°C to +70°C
	Operation Temperature	20% to 80%
	Operation Humidity	240g
	Net weight	120mm*77mm*55mm
	Dimension	CE/FCC
	Certification	