

# JC400 AiVision Cam



## 4G Telematics DashCam

### Let AI Enhance Your Fleet Management

JC400 AiVision Cam is the top-rated integrated Video Telematics Dashcam solution for fleets. Using DMS technology enabled with dashcam, you can capture what matters, coach your drivers, mitigate risk, defend against fraudulent insurance claims and protect your business reputation.

### Key Features



#### ▶ Real-Time Connectivity

Data and video can be instantly uploaded through the network to a secure server.

#### ▶ DMS

The driver monitoring systems is to alert the driver when signs of drowsiness or distraction (smoking, phone-call etc) are detected. Drivers receive an audio warning, while fleet managers receive an alert - which can include a photo capturing the incident.

#### ▶ Driver's Behavior Analysis

Detects each driver's driving behavior by high precise G-sensor algorithm, such as harsh acceleration and braking, sharp turn, and over-speed.

#### ▶ Video On-Demand

Automatic transmission of harsh events or collisions. Drivers can send footage at the press of panic button

Category	Item	Specification	Remark
Network Connection	Network	4G+3G+2G	FDD:B1, B3, B5, B7, B8, B20
			TDD:B38, B39, B40, B41 (100M)
			WCDMA:850/900/1900/2100
			TD:1900/2100
		GSM:850/900/1800/1900	
	Wi-Fi	802.11 b/g/n	
	Bluetooth	BT4.0	
Hardware	CPU	Quad-core 1.4GHz	ARM Cortex A53 @1.4GHz
	OS	Android	Android 8.1 GO
	Flash memory	RAM+ROM	LPDDR3 1GB+eMMC 8G
	Front camera	Forward recording	Built-in, AHD, 1080P, dynamic frame rate, 140° viewing angle
	Inward camera	Inward recording camera	Built-in or External, AHD, 720P, dynamic frame rate, 120° viewing angle, night vision
		DMS camera	External, 720P, 55° viewing angle, night vision
	GPS module	GPS+BDS	Built-in ceramic antenna
	G-Sensor	Accelerometer, Gyroscope	6 axis
	MIC & Speaker	Built-in	
	SD card		
	LED	Red (Power)	
Blue (GPRS)			
Green (GPS)			
I/O Configuration	B+		
	GND		
	ACC	Ignition detection	
	Relay	Immobilization	Remote engine cut-off
	UART I/O	RX	
		TX	
		+5V	
GND			
SOS	Panic button		
Power	Supply Voltage	DC 9-36V	work for car, truck, bus, electric automobile etc.
	Battery	For emergency situation when car battery is disconnected	
Size	Dimension	109*69*52	
	Weight	233g	

## Contact

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