

D02 2CH 1080P/480P Dashcam

1, Appearance



2, Features

- Using H.264 encoding and decoding, the maximum encoding resolution is 1080p;
- Front 1080P camera and In-car 480P camera, split design, flexible installation;
- Maximum support for a 128G Micro SD card recording;
- One-key SOS emergency alarm;
- Support WIFI, 4G, GPS function;
- Support two-way voice intercom;
- Input 12V/1A (take power through the vehicle fuse box, OBD and vehicle UPS power box);
- Support mobile phone APP, client, platform software preview video and parameter configuration

3, Product specifications

Item		Parameter
system	CPU	Dual Core@A53 1.3G
	LPDDR2+Nand	256MB+512MB
Video and recording system	Outside camera	Built-in, 1080P, without infrared night vision
	In-car camera	Extend 1 USB camera, 480P, with infrared night vision
	Video format	H.264 compression format
	Video file format	TS file format
Audio	Audio input	1CH, Build in MIC. Support noise cancellation and echo cancellation during intercom
	Audio output	1CH, Build In Speaker. Built in 8 Ω / 1W SPK box, good sound quality, no broken sound and loud sound
Indicator		Three color indicator lights are supported, and different states of the system are indicated by the colors of different breathing lights
TF Card(Micro SD Card)		Support 1CH Large-capacity Micro SD card recording, maximum support 128G
SIM Card slot		1 x Micro SIM Card slot
Reset Button		Reset
SOS Button		Support SOS Emergency Alarm
GPS Positioning		Support GPS+Glonass, Support AGPS
Gsensor		Built-in acceleration sensor. Support collision automatic saving video
Wireless transmission	4G	Built-in CAT-4 4G wireless transmission function, TDD-LTE, FDD-LTE,WCDMA Refer to "4G Module Standard Frequency Band Table". Other frequency bands need to be customized.
	WiFi	2.4G, wireless 802.11b/g/n communication module. Support mobile app connection to WiFi hotspot
Power and power consumption	Power management	With overvoltage protection, overcurrent protection, low voltage protection, reverse connection protection, overheating protection and anti surge protection design
	Input voltage	12V/1A. Optional 9-36v power converter
	Power supply	Car power supply (B+: +12V, ACC: +12V, GND: ground wire), 12V output
		OBD power supply (B+: +12V, ACC: +12V, GND: ground wire), 12V output Cigar Lighter Vehicle UPS(3000mAh) Power Box Supply (B+: +8.4V, ACC: +12V, GND: ground wire), 8.4V output
working environment	temperature	-20°C to +70°C
	humidity	20% to 80%

4G module standard frequency band	FDD-LTE	B1	2100MHZ
		B3	1800MHZ
		B8	900MHZ
	TDD-LTE	B38	2600MHZ
		B39	1900MHZ

		B40	2300MHZ
		B41	2500MHZ
	WCDMA	B1	