Products Description



ABS material, compact size, can be directly attached to the front windshield by 3M glue. The

connection is simple and convenient, and the installation can be completed only in 1/20 of the

installation time of the traditional terminal.

The machine has a high reliability design, can achieve continuous monitoring in $-30^{\circ}\text{C} \sim 70^{\circ}$

environment.

Industrial grade scheme and system design of the whole machine and reliable electromagnetic

compatibility design, to ensure the stable work of its own and peripheral electronic equipment.

The whole structure has good disassembly and dust proof design, to ensure that TF card, SIM card,

antenna and connection port are not damaged.

The host can integrate a variety of video algorithms and the front camera to realize ADAS early

warning. Optional driving behavior analysis camera implements driving behavior analysis.

1 channel audio input. Integrated high sensitivity MIC, can record in-car audio, and support voice

intercom. Host integrated speaker, audio broadcast and warning.

The host integrates five status indicators to observe the operating status of the device in real time.

External 1 alarm button (SOS).

Support GPS/BD positioning module to achieve speed, position, time and route

management.

Supports alarm of module anomaly and antenna anomaly.

Support navigation line departure and area entry and exit alarm, the device can save a maximum of

16 lines and areas.

Integrated 4G full network communication module, can realize remote monitoring and management.



Richmor































Built-in G-SENSOR module can realize automatic alarm uploading of abnormal vibration, rollover,

impact and emergency brake.

Integrated WIFI module, support AP and STATION mode. In AP mode, you can use the operation

and maintenance APP connection for debugging and maintenance.

8V~36V adaptive wide voltage input, ultra-low power consumption. Supports reverse connection

protection and overload protection. Supports 12V power output.

Professional and reliable file system to ensure the accuracy and stability of video data and storage



TF card storage is supported. A single card supports a maximum of 512 GB. Support for hot swap.

4CH alarm input, 1CH RS232. Support extended serial port, external acousto-optic alarm or LED

light screen.

Integrated WIFI module, support AP and STATION mode. The mobile APP can be used for quick

setting and operation and maintenance.

Support TTS voice function, can achieve English and Chinese TTS scheduling broadcast.

Support alarm button emergency alarm trigger snap pictures

Delay shutdown function, delay time can be set.

It can realize ultra-low power sleep and continue to report the location. Keep position updated

The professional platform software can realize the remote monitoring and management function of

computer and mobile phone.

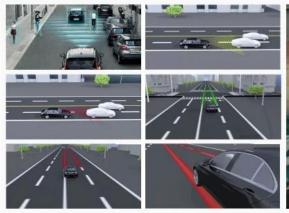
Optional side-mounted camera can realize DMS function or in-car monitoring function. The Angle of

the side-mounted camera can be adjusted horizontally to support movement. Ultra-low power consumption design, less heat, fast start!



ADAS(Advanced Driving Assistance System)

Collision Warning/Passenger Detection/Lane Departure Warning Enhance driving safety, Avoid accidents!!





DSM(Driver Status Monitoring)

Behavior Detection: Fatigue/Disctraction/Smoking/Calling supported

Language: English/Russian/Spanish/Portuguese/customized



Product Parameters

Product name	Dual len 1080P HD dashcam MDVR
Dual Len	Supports, front len 1080P, reverse len 1080P
Angle of len	Ajustable, 180 degree vertical
4G	Yes
Comunication	TDD-LTE: B38/B39/B40/B41
Frequency	FDD-LTE: B1/B3/B8
	WCDMA: B1
GPS	Yes
WiFi	Yes
Fleet management Platform Free	
Speaker	8Ω, 1W, with audio cavity
Microphone	Single microphone, support echo and noise elimination
G-Sensor	3-axis acceleration sensor
USB	Mini USB*1, support local upgrade or data backup, expandable external digital camera
Panic button	Mini panic button along with
SIM card slot	SIM card slot*1 (MICRO SIM)
TF card slot	TF card slot (For recording video)
Button	1 upgrade button, long press to upgrade
Indicator light	3
Power input	5-30V wide voltage input
Working temperature	-30°C~70°C
Size and weight	length: 115mm; max width: 57.5mm; thickness: 40mm.
Application	Taxi / Car / Online-Hailing / Van, etc.

Company Profile

Shenzhen Richmor Technology Development Co., Ltd. is a TOP high-tech enterprise/ manufacturer specialized in digital and intelligent mobile video surveillance products, with rich experiences for developing, producing and selling over 13 years. Product Mainly includes 3G 4G SD card/HDD mobile DVRs, ADAS DSM BSD AI mobile DVRs, MINI DVRs, HD vehicle camera etc. As a professional manufacturer, we oncentrate ourselves on providing customers with most advanced technologies and products with highest quality.

