

## 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.

Waiting for you to find more...

**Richmor** 锐驰曼



The image illustrates the versatility of Richmor devices. It shows a base Richmor unit and a camera module. A plus sign and an equals sign followed by a large blue question mark suggest that these components can be combined in various ways. Below the main equation, five different configurations of the Richmor device with the camera module are displayed, demonstrating the range of possible setups.

Richmor



# Mini External Camera





# Internal GPS Dashcam

Flexible angle

Built in GPS  
Antenna

In-cabin  
camera

Road facing  
camera



## 2CH Left-hand Driving

In-cabin  
camera

Road facing  
camera



# External GPS Dashcam

In-cabin  
camera

Road facing  
camera



## 2CH Right-hand Driving

Road facing  
camera

Flexible  
angle





1080P



BD/GPS

G-Sensor



H.265



4G/WIFI



512G



MIC/SPK



# 3CH Left-hand Driving

In-cabin  
camera

Internal  
GPS

Driver  
face  
camera

Road facing  
camera



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

media.



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!



# 3CH Right-hand Driving

Internal GPS

Driver face  
camera

In-cabin  
camera

Road facing  
camera



## 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
Communication Frequency	TDD-LTE: B38/B39/B40/B41 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℃~70℃
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.

