product specifications

Item		parameter
Operating System		Linux
Language		English/chinese/customized
Video Compression		H.264 Compression
OSD		overlays information such as date time and vehicle ID
GUI	Graphical user interface	setup system parameters with the remote control
Video Record System	video input	4CH 960P/720P AHD input,aviation connector, 1.0Vp-p, 75Ω
	video output	1 CVBS, 1.0Vp-p, 75Ω,Aviation,Support 1CH Full Screen,4CH Screen view
	preview	Support 1 channel and 4 channels preview., Support Manual/Alarm Trigger full screen preview
	resolution	720P/D1/HD1/CIF, MAX:4 channels of 720P and 4 channels of D1
	image quality	1-4 levels, 1 is the highest level.
	video standard	PAL: 100f/s , CCIR625 line,50field; NTSC: 120f/s, CCIR525 line,60field; CIF: 256Kbps ~ 1.5Mbps, 8 level video quality optional; HD1: 600Kbps ~ 2.5Mbps, 8 level video quality optional; D1: 800Kbps ~ 3Mbps, 8 level video quality optional; 720P: 4Mbps-6Mbps, multi level video quality optional
	record mode	The default setting is auto recording after power on. Timed recording, alarm trigger recording and manual recording are supported.
Audio	audio input	4CH Aviation Plug Input
	audio output	2CH,headphone connect at front panel, BNC Connect on Back panel
	compression	G.726 compression, 8KB/s speed
Alarm Input		7CH Alarm Input,1CH AD Input,impulse speed input,Alarm Linkage
Alarm Output		2CH Alarm Output,Support Light/Sound alarm sensor,Oil/Power cut off
Interface		3CH RS232, POS/Fuel Sensor/LED Advertisement Connection
		1CH 485 Interface,Connect PTZ Camera

product show

Richmor

Factory Audit

SMS Device configure
OTA Remote Updating
8CH Full D1 Real time monitor
2TB HDD + 128GB SD Card

OEM/ODM Customized
Factory Price
Independent R&D Tech
Low Moq

Mobile DVR

USB   IR   AV OUT

PWR GPS HDT HDD SD REC ALM NET

CE   FC   ROHS

Video Surveillance

Satellite Positioning

System Debugging

Remote Alarm

Equipment Management

Monitor Intercom

Driving Management

Data Report

Login

User
lscs

Password
••••••

Server
192.168.1.10

☑ Remember password ☐ Automatic login

Login   Exit

System Structure

Richmor

GPS Satellite

Audio Output

Loudspeaker

出租车移动新媒体

LED Screen

Characters Signal Output

Pan\Tilt Lens Control Signal Output

Car ptz Camera

Low Illumination Dome

IR Dome

Control keyboard

Video input

GPS input

GPS Module

Power output

Video output

Monitors

Power output

Alarm output

Alarm Lamp/Bells

AV/GPS/ALM Singal

Control Data Singal

WiFi

Wireless Transmission Module

Wireless Base station (3G/GPS/CDMA etc

Audio Input

Car Voice Pickup

MDVR

TV Wall

Video service

Server

Alarm Signal Input

Emergency push button

Command

Storage service

Power Input

Car power supply

Client

User Managament

Wifi Client

Tranducer Signal Input

Client

Vehicles information

Mobile phone Client

Client

Alarm Service

FUNCTIONS

- **Video& Audio real-time monitoring**
- **Online Vehicle Status**
- **Satellite Map**
- **GPS**
- **Video Storage**
- **Tracking Display**
- **Intercom**
- **Fuel Sensor**
- **G-Sensor**
- **Temperature-Sensor**

Richmor

OEM & ODM Service

Brasil World Cup Supplier
www.RCMCCTV.com

**Truck
Coach**

School Bus

Bus

**Police Car
Taxi**

**Support
All Vehicles**

(1)FAQ:

Q:Are you factory manufacturer or trade company?

A:We are factory manufacturer,we have our own factory and technology/skill support,we have engineers to support/take charge of R&D ,resolve problems product.

Q: Does the MDVR support Hard drive and SD card?

A: Yes, HDD version MDVR supports SSD, HDD, and SD card. SD card version MDVR supports max 2 SD card.

The storage capacity can be from 32GB to 2TB.

2.Q: Is it difficult to install MDVR into the vehicle?

A: Actually it is easy to install it into vehicle. Most driver can figure out how to connect the power cables. And the camera installation is more easy. Just screw, connect and mount on the target place inside the vehicle.

3.Q: If I need door open and close alarm, overspeed alarm, reverse video, brake video, left-turn video, right-turn video, etc,is it available?

A: Definitely yes!

The I/O RS232 and 485 extension port is for all expanded purposes, including the functions above.

In fact, there are more customized functions which can be connect through this port, such as Fuel sensor, Counter system,PTZ camera, and so on.

4.Q: We have our own platform and server, can we use your MDVR? Do you have SDK or can you do customized platform for us?

A: Yes, we have SDK ready and welcome your OEM customized order!

5.Q: I ever bought MDVR from other supplier. But the anti-vibration is not strong. Now the MDVR works bad and video recording is not good. I am adfraid to buy again.