

## Features:

- \* Support max **1TB 2.5 inch HDD**
- \* Supports real-time remote view through **3G/4G/GPS**(optional)
- \* GPS information embedded in stream (optional), support **electronics fence** and historical track playback
- \* Supports time-lapse recording after the car is powered off
- \* Supports recording and displaying the license plate number
- \* Supports HDD overwritten by days
- \* With digital zoom capabilities when previewing the video
- \* With password protection function
- \* Supports **PTZ** control
- \* Supports transmitting audio via network
- \* Supports backup and upgrade with SD card & HDD
- \* Stable **aluminum alloy structure** with **shock absorber**
- \* Self recovery after power reconnected.

## Specifications

Item	Parameter
<b>A&amp;V Input</b>	4 channel, aviation connector
<b>A&amp;V Output</b>	1 channel, aviation connector
<b>Video compression format</b>	H.264
<b>Resolution</b>	D1/HD1/CIF selectable. D1-the highest, CIF-the lowest
<b>Video Frame rate</b>	100 fps (PAL),120fps(NTSC),50fps(4*D1)
<b>Recording</b>	Fire recording, time recording, alarm recording
<b>Storage</b>	HDD&SD card
<b>Alarm</b>	1CH alarm; alarm and recording at the same time
<b>Vehicle recording</b>	Recording Vehicle operation (turn left/right, stop lamp), license NO. ,route, driver
<b>System Protection</b>	Saving the recording data when the power off, support hard disk upgrading
<b>Network</b>	RJ45 Ethernet interface and can copy the data through Wired/Wireless networks, controlling and managing the main machine.
<b>PTZ control</b>	RS232 can turn to PTZ interface
<b>GPS</b>	Support GPS module expansion, recording and playback the vehicle route
<b>G-SENSOR module</b>	Support G-Sensor module expansion, recording vehicle direction state and alarm
<b>Battery</b>	Wide Voltage Range. Operation voltage: 6V~48V; Recommend range: 8V-40V; instantaneous range: 6-70V. Support overvoltage protection, under-voltage protection, short-circuit protection, transposition protection, fire on/off timing,delay power-off. Output voltage is 12v .
<b>Powder</b>	2.4W
<b>System</b>	Embedded full-time multitask control system, support Chinese simplified & English

<b>Working environment</b>	Working temperature: -20C°to 50C°,Working humidity: <90%; storage temperature: -30C to 70C,Storage humidity<90%
<b>Dimensions</b>	193mm*220mm*53mm,1.2KG

## **Why choose *Richmor MDVR?***

1. Economical Commercial Design;
2. 6-48V Wide Voltage,only we do in China;
3. High Resolution,South Africa School Bus Project win Dahua DVR;
4. 5 level shockproof protection to protect HDD from shock;
5. HDD&SD Card/SIM Card all be locked for data safety
6. Powerful Software for realtime checking,Android/IOS Mobile Phone Remote Monitor
7. Developer team for OEM/ODM Service