

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 |
|---------------------------------|---|
| A&V Input | 4 channel, aviation connector |
| A&V Output | 1 channel, aviation connector |
| Video compression format | H.264 |
| Resolution | D1/HD1/CIF selectable. D1-the highest, CIF-the lowest |
| Video Frame rate | 100 fps (PAL),120fps(NTSC),50fps(4*D1) |
| Recording | Fire recording, time recording, alarm recording |
| Storage | HDD&SD card |
| Alarm | 1CH alarm; alarm and recording at the same time |
| Vehicle recording | Recording Vehicle operation (turn left/right, stop lamp), license NO. ,route, driver |
| System Protection | Saving the recording data when the power off, support hard disk upgrading |
| Network | RJ45 Ethernet interface and can copy the data through Wired/Wireless networks, controlling and managing the main machine. |
| PTZ control | RS232 can turn to PTZ interface |
| GPS | Support GPS module expansion, recording and playback the vehicle route |
| G-SENSOR module | Support G-Sensor module expansion, recording vehicle direction state and alarm |
| Battery | 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 . |
| Powder | 2.4W |
| System | Embedded full-time multitask control system, support Chinese simplified & English |

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|----------------------------|---|
| Working environment | Working temperature: -20C°to 50C°,Working humidity: <90%; storage temperature: -30C to 70C,Storage humidity<90% |
| Dimensions | 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