

Product Description

RCM-MDR7104

1. Real time HD video record,**720p/D1/HD1/CIF** optional,video quality adjustable;
2. HDD+SD card record(128GB SD card)**shockproof design** protect data lost from shock&dust;
3. **Special file predistribution** function, solve the file fragmentation of disk re-writing;
4. **ACC delay** (max support 24 hours delay) ;
5. Support **SMS**/client check and modify device configuration;
6. Support manual ,overspeed /lowspeed,parking,motiondetection,cross the border,route deviation fatigue driving,dangerous driving and lane departure, detection alarm;
7. 8CH alarm input (door open/close;lighting;turning;braking;reversing etc),2CH alarm output;multi-alarm linkage;
8. Support local picture capture when alarm trigger;
9. Support **wireless** AP hotspot;
10. Support SD card upgrading/**OTA** auto upgrading;
11. Support **mobile phone remote** monitor phone calling function;
12. Support **PTZ** control, pos,fuel sensor, led advertisement;Support 1CH **CAN,OBD**;

| Item | Parameter | | |
|---------------------|---|--|--|
| OS | 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 720P AHD input/SD input/mixed input,aviation connector, 1.0Vp-p, 75Ω | |
| | Video Output | 2CH CVBS+ VGA output for optional, 1.0Vp-p,75Ω, | |
| | | Aviation,Support 1CH Full Screen,4CH Screen view | |
| | Resolution | 720P/D1/HD1/CIF, MAX:4 channels 720P ; 4 channels D1 | |
| | Image Quality | 0-7 levels, 0 is the highest level. | |
| | Preview | Support 1 channel and 4 channels preview.,Support Manual/Alarm Trigger full screen preview | |
| 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 | | |

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| | 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 |
| Alam output | | 2CH Alarm Output,Support Light/Sound alarm sensor,Oil/Power cut off |
| Interface | | 3CH RS232, POS/Fuel Sensor/LED Advertisement Connection |
| | | 2CH 485 Interface,Connect PTZ Camera |
| | | 2CH CAN interface |
| Wireless Transmission | | Built in 4G module optional, TDD-LTE, FDD-LTE |
| | | Support Built in 3G transmission,, WCDMA, CDMA2000,GPRS, EDGE; |
| GPS Position | | Support Built GPS/BD Module |
| Storage | HDD | Max 2.5" 2TB HDD |
| | SD Card | Max 128GB SD Card Mirror Recording Keep Data Safety |
| | Update | Support USB Updating, SD Card Updating,OTA Remote Updating |
| | File Format | H.264 |
| | File System | Special FAT32 File System |
| | USB | USB Interface on Front Panel for data back up by U Disk,Hard Disk |

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|---------------------|------------------|--|
| Record Replay | Video Search | Search By Record Time/Record Type etc |
| | Playback | Max support 4CH Replay /Stop/Fast/Slow at same timeSupport forward and backward play at the speed of: x 2,x4,x8,x16. |
| Security | | User/Admin 2 Level Different Password |
| Optional Functions | Voice Call | Support voice call each other |
| | Serial Expand | Support LED Advertisement Panel、 Oil Sensor、 POS、 Bus Station Broadcaster、 Car OBD,ect.external device |
| Voltage & Power | Power Management | Wide Voltage.Support Timed/Delay off |
| | Input Voltage | DC:+6V - +36V |
| | Output Voltage | +12V 1.5A, +5V 1.5A |
| | Power | Working <5W |
| | Temperature | -20℃ - +70℃ |
| Working Environment | Humidity | 20% - 80% |
| | Size | 200 (D) * 187 (W) * 62 (H) mm |
| Ohters | Weight | 1.90 Kg |

Detailed Images



Our Company



Factory

Our Factory



Team

Our Team



Our company

Office & Worker



Trade show

Our show in Shenzhen

Packing & Delivery

Packing Details : 1pc/box, 1box/carton, by standard box and carton, packing method can be as your request.

Delivery Details : We can delivery goods by air, by sea, by truck, etc. 5-15days after deposit and order details confirmed.



1. Special brand packing



2. Box with Richmor



3. Neutural box



4. Standard accessories



5. Support all ways of delivery



6. Join Richmor

CMSV6 INTERFACE

Easily Smart GUI Interface, saving time in device setting.



Support all vehicles

Omnibearing Viewing and Total Vision Protection



Dangerous chemical car



Tobacco Logistics



Travelling Bus



Public Bus



School Bus



Express Logistics



Taxi



Truck

FAQ



Welcome to contact **Sylvia** for more details

By Skype: rcmcctvsales4

By Trade manager: cn1001765398

By We chat: **Jobslovers**

By What's app: +86 18126263832

By E-mail: overseasales-4@rcmcctv.com

Q:Are you factory manufacturer or trade company?

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?

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.

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

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.

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?

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.

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?

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

Q: Does the MDVR come with accessroy, such as HDD, SD card, Microphone, Camera, Extension cable etc?

We have all accessories ready. You can ask us to make the complete quote for one whole set. Normally the MDVR doesn't include any accessory. Therefore it is advisable to inform us about your target accessory. All can be done right here. One-stop-service purchasing.

Q: Can I get a sample to test before formal order?

Yes, you can. We can provide sample with 1 month test period. It will demand some deposit and the delivery (both send and resend) cost is supposed to be on your own side. If the delivery cost is not so high, we recommend this way. If not, then we do not recommend you do this.

Do not forget the import tax as well.

Q: How many camera in one set? Can I use my own accessory?

A: The accessory depends on you. The normal quotation is based on MDVR only. The accessory would not be quoted until you ask for them. And it is OK to use your own accessory. It is compatible.

Q: What can I do if the MDVR fails to work?

A: You can send it back to us. Remember that we provide 12 months quality warranty under normal use. If you send it back, we will inspect the MDVR in details and repair it for you. However we seldom have returned defective MDVR. The quality is rather good!