

IOS/Android Phone Remote monitor 720P MOBILE DVR

RCM-MDR7104 SERIES

Product features

1. H.264 Compression Mode, support 4CH real-time 720P Mega Pixel AHD input and Analog Standard Definition camera input, or 2ch HD input + 2CH SD input .
2. Exclusive pre-allocate DVR Special File System Technology, solving repeatedly wipe cause file fragmentation, solving SD Card file system collapse, data loss and cannot find SD CARD and file garbled, ensure the integrity of the data.
3. 8-36V Adaptive Wide Voltage input, Super low Power Consumption Design;
4. HDD+SD Card storage(maximum support 2TB 2.5'' Hard disk and 128GB SD Card.) It can be completely resist car Vibration, Dust and others cause data corruption;
5. Support GPS/BD/G-Sensor; High Reliability Aviation Connectors.
6. High Cost Performance with reliable stability, simple and clear operation menu.

RCM-MDR 7104 Series	
Model NO.	Function
RCM-MDR7104XXXI	Basic Recording,G-Sensor
RCM-MDR7104WGXX	3G, GPS, G-Sensor
RCM-MDR7104FGXX	3G, 4G, GPS, G-Sensor
RCM-MDR7104WGWX	3G, WIFI, GPS, G-Sensor
RCM-MDR7104FGWX	3G, 4G, WIFI, GPS, G-Sensor

3g 4g hdd Vehicle Mobile DVR



SMS Device configure
OTA Remote Updating
AHD 720P/960P
2TB HDD+128GB SD Card

Richmor



3g 4g hdd Vehicle Mobile DVR RCM-MDR7104



SMS Device configure
OTA Remote Updating
AHD 720P/960P
2TB HDD+128GB SD Card

Richmor



Richmor actual cases



Specification

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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 960P/720P AHD input,aviation connector, 1.0Vp-p, 75Ω
	Video Onput	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
Wireless Transmission		Support Built in 3G transmission,, WCDMA, CDMA2000,GPRS, EDGE; Built in 4G module optional, TDD-LTE, FDD-LTE
GPS Position		Support Built GPS/BD Module
Storage	HDD	Max 2.5" 1TB 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
Record Replay	USB	USB Interface on Front Panel for data back up by U Disk,Hard Disk
	Video Search	Search By Record Time/Record Type etc
	Playback	Max support 4CH Replay /Stop/Fast/Slow at same time Support 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
	TTS Voice Broadcast	Support TTS voice broadcast function.
	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
Working Environment	Temperature	-20℃ - +70℃
	Humidity	20% - 80%
Ohters	Size	200 (D)* 187(W)* 62(H) mm
	Weight	1.90 Kg

Our Services



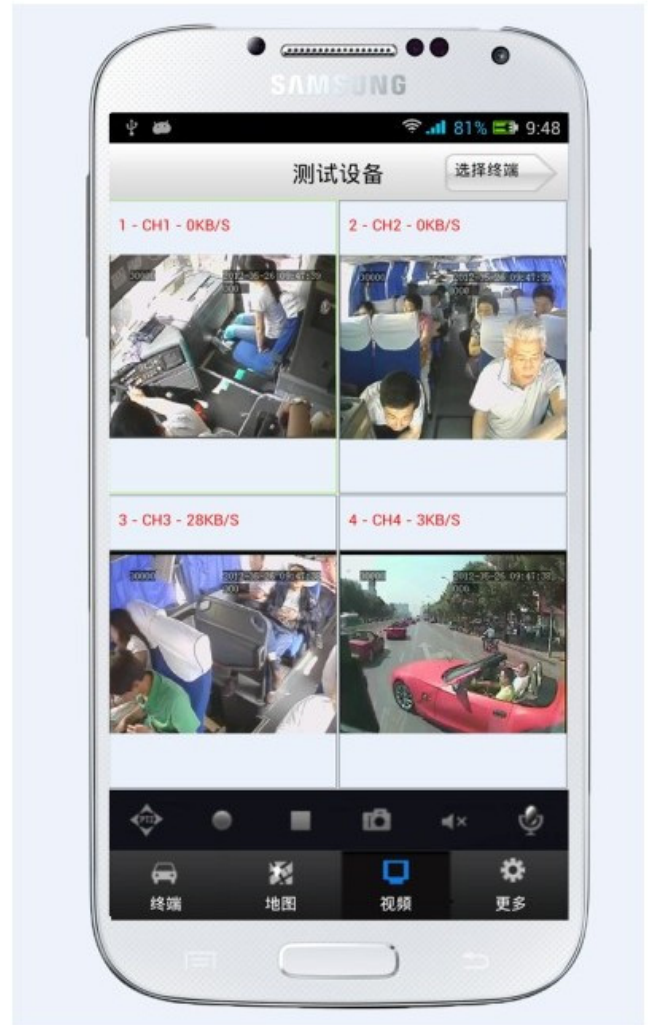
PC&Phone Monitoring

CMSV6 Interface



CMSV6 In Mobile Phone Have all in the palm of your hand

Real-time monitoring via Mobile Phone
Support iPhone, Android, iPad system



Video & Audio Monitoring **Online Vehicle** **GPS**
Satellite Map **Video Storage**
PTZ control **Tracking Display** **Picture**
Snapshot **Voice intercom**

FQA

Q: During playback, the map doesn't show?

A: Possible reasons are as follows;

1.Net cable did not connect to PC;

2.Net works, but the computer can not get to the Internet;

Q: When SD card and HDD records, How is the record coverage?

A: SD card and HDD will record circularly for each other. When they are full, they

will delete the original video records respectively.

Q: The device was opened, HDD was installed, but the device can not record successful.

A: 1. Check the HDD/SD Card was formatted or not, the unformatted HH/SD Card can not be used. Enter into the Main Menu – System Setup – Formatting the new installed HDD/SD Card.

2. If the recording channel is closed, if set the timing recording, it can not recording when it beyond the period of timing recording.

3. If the HDD is connect well, if the HDD/SD light is on.



Richmor Brand Package



Standard Package



Shipping

Strong cooperated with DHL/UPS Etc for fast and safety delivery.

a. 2-5 days after payment cleared for sample order.

b. 5-10 days after payment cleared depends on order quantity for bulk order.

Payment



Exhibition

Richmor

CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



CPSE2012-- Guangdong TV Report-Shenzhen Richmor



Certifications

For more details about Mobile DVR , contact our representative Vicky.

Email: overseasales-7@rcmcctv.com Skype: rcmcctvsales7