

3G 4G 1080p 2tb VGA 5ch dvr

RCM-MDR 7105

Remote 3G 4G GPS WIFI 5CH HDD 1CH IPC





功能特点 Features



实时监控, GPS定位
Real-time monitoring,
GPS positioning

身份验证, 人数统计
Two-factor authentication



语音功能 Voice features



校车
卫士

行车记录, 驾驶行为管理
Driving behavior management



短信提醒
Assured SMS alerts



偏离报警
Yaw alarm

采用高压压缩比, 图像清晰的H.264编码格式, 支持开机录像、定时录像及报警录像, 支持ACC熄火延时录像。内置GPS全球定位系统, 可通过3G网络远程查看实时视频, 车辆位置, 回放历史录像。支持手机远程监控。Adopting H.264 Video compression with high resolution, ACC on/off, Timer Recording, ACC Delay Recording Mode supported. Built-in GPS Tracking system, Real time video stream, Vehicle Position, Video Replay can be viewed through 3G Network, Support Mobile Phone remote Monitor.

可连接刷卡器验证身份, 统计数据, 避免人工统计时出现失误。提供每个停靠站点实时的上下学生人数, 避免漏接学生, 以及把学生遗留在车内, 造成事故。Combine with Card Equipment for authenticate information and counting, avoid artificial statistical mistake, offer the students get on/off real time number at each station, avoid the accident caused by missing students or leaving students in the carriage.

可进行语音电话, 网络对讲, 声音广播。实现管理中心和车辆即时通讯。Support VOIP, 3G Intercom, Broadcast realize Center office communicate with Driver in real time.

对司机的不良行为进行监督, 比如经常超速、急加速、急减速、急刹车等容易对车内学生造成危险的行为; 并对其进行评测, 预防安全隐患发生。Supervise driver's bad behavior, such as: over-speed, acceleration, decelerate urgently, brakes etc dangerous behavior for students, Driver's Performance evidence.

车载智能系统会根据需要向家长发送孩子上下车短信, 包括什么时间、在哪里上车及下车, 让家长及时、快捷的了解学生安全状况, 有利于学生接送时间的精确控制。Intelligent vehicle system, students get on/off bus information sent to parents by SMS including When and where on/off, convenient for parents to know students status and easily for picking up students.

预先设定校车的固定行驶路线, 当校车未按照预定的行驶路线行驶时, 中心会自动发出语音报警, 中心可与车载终端通过语音对讲进行通讯。Geo Fence Alarm, preset driving route, when out of the line it will sound alarm automatically at center office, center can talk with the driver for the information.



Romote 3G 4G 5ch GPS WIFI / NVR 1 CH IPC



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

Richmor



Romote 3G 4G 5ch GPS WIFI / NVR 1 CH IPC





Factory Audit

SMS Device configure

OTA Remote Updating

AHD 720P/960P

2TB HDD+128GB SD Card










□□□□

Romote□□□□3G 4G 5ch GPS WIFI□□□□□□□□/ NVR 1 CH IPC

H.264 Compression Mode, Max support 5CH Million pixels HD video surveillance/ recording/ playback (**4CH real-time 720P Million Pixels AHD input or 4CH Analog Standard Definition camera input, or 2CH HD input+2CH SD input**) + **1CH 1080P IP Camera input** ; 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. 8-36V Adaptive Wide Voltage input, Super Low Power Consumption Design;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; Support GPS/BD/G-SENSOR ; High Reliability Aviation Connectors,High Cost Performance with reliable stability,simple and clear operation menu .

Remote 3G 4G 5ch GPS WIFI MOB 1CH IPC DVR / NVR

Front LED Indicators



Remote 3G 4G 5ch GPS WIFI / NVR 1 CH IPC

Back Panel IO Indicators



Richmor GUI

The main menu includes: Search, System setup, Rec setup, Network setup, Alarm setup, Peripheral setup, System Tools, System Information, as below:



RCM-MDR7105

OS	Linux
OSD	OSD ID
GUI	GUI
Video	4CH 720p / 4CH 1080P / 2CH 1080P + 2CH 1080P + 1CH 1080P / 1.0Vp-p 75Ω
Audio	2CH CVBS + 1CH VGA 1.0Vp-p 75Ω 1CH 4CH
IO	1 4 5 /
Resolution	1080P / 720P / D1 / HD1 / CIF MAX 4 720P + D1 1080P / 4
Frame rate	1-4 1
Compression	PAL 100f / s CCIR625 line 50field; NTSC 120f / s CCIR525 60; CIF 256Kbps 1.5Mbps 8; HD1 600Kbps 2.5Mbps 8; D1 800Kbps 3Mbps 8; 720P 4Mbps-6Mbps
Storage	4CH
Audio	2CH BNC
Audio	G.726 8KB / s
Video	7CH 1CH AD
Video	2CH /
IO	3CH RS232 POS / LED
IO	2CH 485 PTZ
Network	3G WCDMA CDMA2000 GPRS EDGE; 4G TDD-LTE FDD-LTE
GPS	GPS / BD
Storage	2.5" HDD

SD	SD	128GB SD
	USB	USB SD OTA
	H.264	H.264
	FAT32	FAT32
USB	USB	USB U
4CH	4CH	4CH/ / /
	4CH	4CH/ / /
	4CH	4CH/ / /
	4CH	4CH/ / /
2		2
TTS	TTS	TTS
	TTS	TTS
	TTS	TTS
	TTS	TTS
&	&	&
	&	&
	&	&
	&	&
DC	DC	DC + 6V - + 36V
	DC	DC < 5W
	DC	DC < 5W
	DC	DC < 5W
-20°C	-20°C	-20°C - + 70°C
	-20°C	-20°C - + 70°C
	-20°C	-20°C - + 70°C
	-20°C	-20°C - + 70°C
200D	200D	200D* 187W* 62Hmm
	200D	200D* 187W* 62Hmm
	200D	200D* 187W* 62Hmm
	200D	200D* 187W* 62Hmm

- 5 4 720p / 4 / 2 2 + 1 1080P
- 3 2 CVBS; 1 VGA 3. DVR
- 8-36V / 10Amps 12V & 5V
- UPS 8-10s

6. 1+ SD 2.5" 128G SD & ; USB ;

7. 2 USB

8. 9 1 + 8 2

9. 2 CAN

10.

11. GPS / BD / G-Sensor ;

12. 3G / 4G ;

13. / / ; / / POS / LED ;

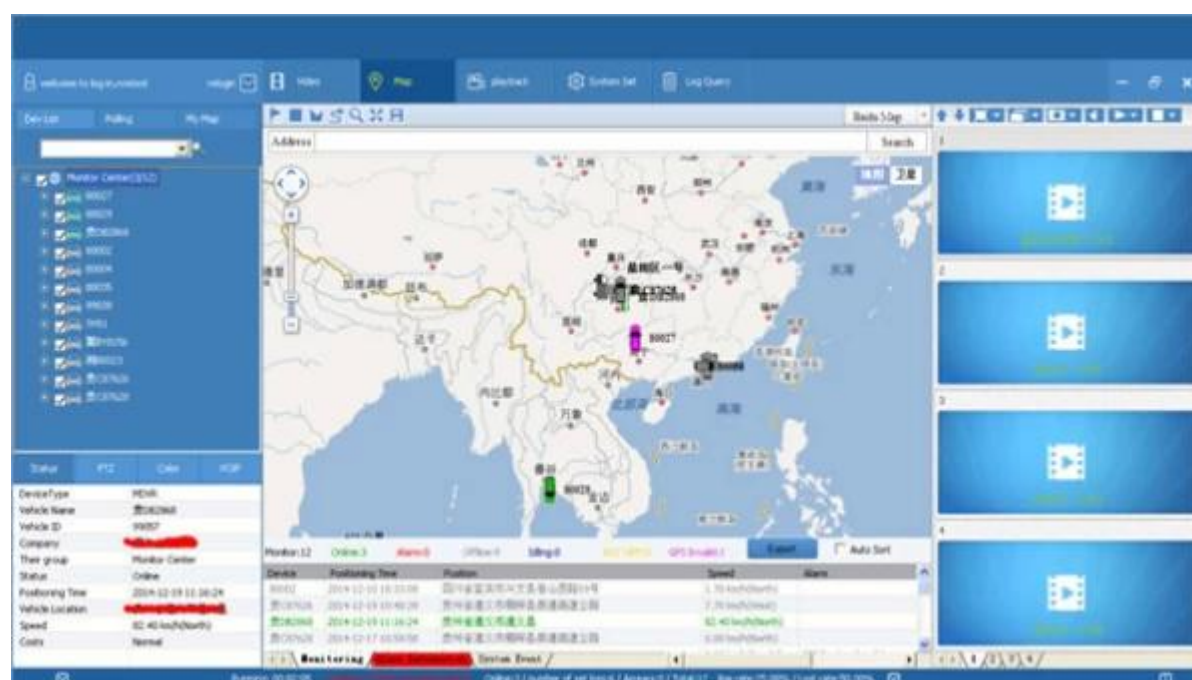
14. OTG

15. iOS / Android

16.

CMSSV6 PC

CMSSV6



Richmor Mobile DVR - iPhone Android iPad

Playbac



Richmor Mobile DVR

File

Video

Date

2015

Dec.

Sun Mon Tue Wed Thu Fri Sat

0 1 2 3 4 5

6 7 8 9 10 11 12

13 14 15 16 17 18 19

20 21 22 23 24 25 26

27 28 29 30 31

Directory

C: D: Select Folder

Time Range

All 0-2 2-4 4-6 6-8 8-10 10-12 12-14 14-16 16-18 18-20 20-22 22-24

Event Type

☒ All
 ☐ I/O_1
 ☐ I/O_2
 ☐ I/O_3
 ☐ I/O_4
 ☐ I/O_5
 ☐ I/O_6
 ☐ I/O_7
 ☐ I/O_8
 ☐ Emergency Button Alarm

Search

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Description:

Begin:

Duration:

Event Type:

Groups

1

Pages

1

<

>

1

0

00:00 02:00 04:00 06:00 08:00 10:00 12:00 14:00 16:00 18:00 20:00 22:00 24:00

All

1

2

3

4

□□□□□□□□

Vehicle Management System

[Welcome](#)
[管理员](#)
[Manager](#)
[Exit](#)

Report

Device

User

Report

Quick Report

Mileage Summary

Mileage Daily

Track Detail

Speed Report

Online Summary

IO Alarm Report

Alarm Report

Storage Report

Upgrade Report

Fuel Report

Park Report

Geo Fencing Report

3G Flow Report

Extend Report

Dispatch Report

Mileage Summary

Begin Time: 2016-01-08 00:00:00

To: 2016-01-08 16:27:09

Device: All Devices

Select Device

Query

Export To Excel

Export To Csv

Export To Pdf

Mileage Summary							
Index	Vehicle	Total Mileage (KM)	Begin Time	Start Mileage (KM)	Start Position	End Time	End Mileage (KM)
1	粤E23114	174.88	2016-01-08 09:03:32	22.95	22.53439,114.00844	2016-01-08 16:25:41	157.83
2	粤E23130	202.07	2016-01-08 07:33:17	18.1	22.88429,112.89282	2016-01-08 16:25:28	171.57
3	24312	277.42	2016-01-08 07:08:55	23.41	23.36882,116.67527	2016-01-08 14:57:24	300.83
4	冀A76248	97.4	2016-01-08 00:00:25	299.97	41.572469,118.708245	2016-01-08 09:42:38	41.08
5	24323	0	2016-01-08 00:00:07	18.26	37.758759,120.731127	2016-01-08 16:19:07	18.26
6	鲁N5307	416.36	2016-01-08 06:08:54	96.66	35.481432,117.643793	2016-01-08 16:20:11	82.63
7	鲁J81712	120.88	2016-01-08 04:48:40	28.51	35.876478,117.681841	2016-01-08 14:25:07	144.92
8	粤N25250	45.81	2016-01-08 00:00:03	139.13	22.654294,112.488993	2016-01-08 16:15:15	115.82
9	粤N25153	48.61	2016-01-08 00:00:27	92	22.854197,112.497865	2016-01-08 16:11:28	73.72
10	粤N25388	111.72	2016-01-08 00:00:15	145.61	22.654321,112.488845	2016-01-08 16:24:48	93.9
11	粤N25110	52.02	2016-01-08 00:00:10	93.24	22.654294,112.487795	2016-01-08 16:15:55	57.92
12	鲁NA3893	855.08	2016-01-08 00:00:29	354.36	35.958843,117.658700	2016-01-08 16:24:44	1009.74
13	24358	224.42	2016-01-08 07:00:58	44.57	37.948798,118.844370	2016-01-08 16:17:34	60.4
14	28989	2.38	2016-01-08 13:13:09	17.6	28.734463,121.235847	2016-01-08 13:57:27	19.66
15	01568	369.29	2016-01-08 00:00:54	51.04	33.733305,115.868921	2016-01-08 16:03:58	420.33



Travelling Bus



Public Bus



Dangerous chemical car



Tobacco Logistics



Taxi



Truck



School Bus



Express Logistics



Road Police Car



Border Car



Traffic Inspection Car



Civil Work Vehicle



Escort Vehicle



Ambulance



Fixed place monitor



Ship Monitor

□□

1□□□□□□□□□□AV□□/ IO□□/□□/□□

□□□□□□Logo Richmor□□□□□□□□□□



AV Input Cables



AV Output Cable



IO Cables



Power Cable



Remote Control



CD (Manual & Software inside)

□□



Richmor Brand Package



Standard Package

DHL / UPS

2-5

5-10



1. supoprt

2.OEM / ODM



CUSTOMER SATISFACTION

- Excellent Aftersale service
- 12 months warranty
- 24 hours customer service
- We understand the importance of our customers

Certification



□□□□□□□□

Richmor

CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



CPSE2012-- Guangdong TV Report-Shenzhen Richmor



□□□□□□□□





EXCELLENT SUPPORT



Richmor 大陆地区代理商

Richmor 海外地区代理商

Richmor 海外地区代理商 overseasales-7@rcmcctv.com Skype: [overseasales7](https://www.skype.com/en/contacts/overseasales7)