

# 4g 4ch dvr 4 cms 4ch gps 4ch sd 4ch restorage 4ch

(rcm-MDR210 4ch)

## 4ch

### 4 ch 720p 4g 4ch dvr

1. h.264 4ch 720p ahd 4ch;
2. dvr system 4ch, sd 4ch, 4ch sd 4ch.
3. 10-36v 4ch;
4. sd 4ch (2sd 128 gb) 4ch;
5. 4ch gps/bd/g 4ch; 4ch
6. 4ch

| rcm-mdr 210 4ch |                               |
|-----------------|-------------------------------|
| 4ch             | 4ch                           |
| rcm-mdr210xxxi  | 4g 4ch sd 4ch                 |
| rcm-mdr210xgxx  | gps 4ch sd 4ch                |
| rcm-mdr210wgsx  | 3g 4gps 4ch sd 4ch            |
| rcm-mdr210fgsx  | 3g 4g 4gps 4ch sd 4ch         |
| rcm-mdr210wgdx  | 3g 4ch lan 4gps 4ch sd 4ch    |
| rcm-mdr210fgdx  | 3g 4g 4ch lan 4gps 4ch sd 4ch |

## 4ch

### 4 ch 720p 4g 4ch dvr



Device back view

4 ch 720p 3g 4g dvr



Device front view

4 ch 720p 3g 4g dvr

### LED Indicators



4 ch 720p 3g 4g dvr

### Back Panel



### rcm-MDR210

|       |       |
|-------|-------|
| OS    | linux |
| Codec | h.264 |
| osd   | id    |



|                      |                                   |
|----------------------|-----------------------------------|
| 规格<br>规格<br>规格<br>规格 | 电压<br>dc: + 8v ~ + 36v            |
|                      | 功耗<br>功耗 < 功耗 < 0.5 w             |
|                      | 温度<br>-20 °C ~ + 70 °C            |
|                      | 湿度<br>20% ~ 80%                   |
| 尺寸<br>尺寸             | 尺寸<br>112 (w) x36 (h) x138 (d) mm |
|                      | 重量<br>360g                        |

## Richmor GUI

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



## richm dvr mileage summary

- Report
- Quick Report
- Mileage Summary
- Mileage Daily
- Track Detail
- Speed Report
- Online Summary
- ID 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

#### Mileage Summary

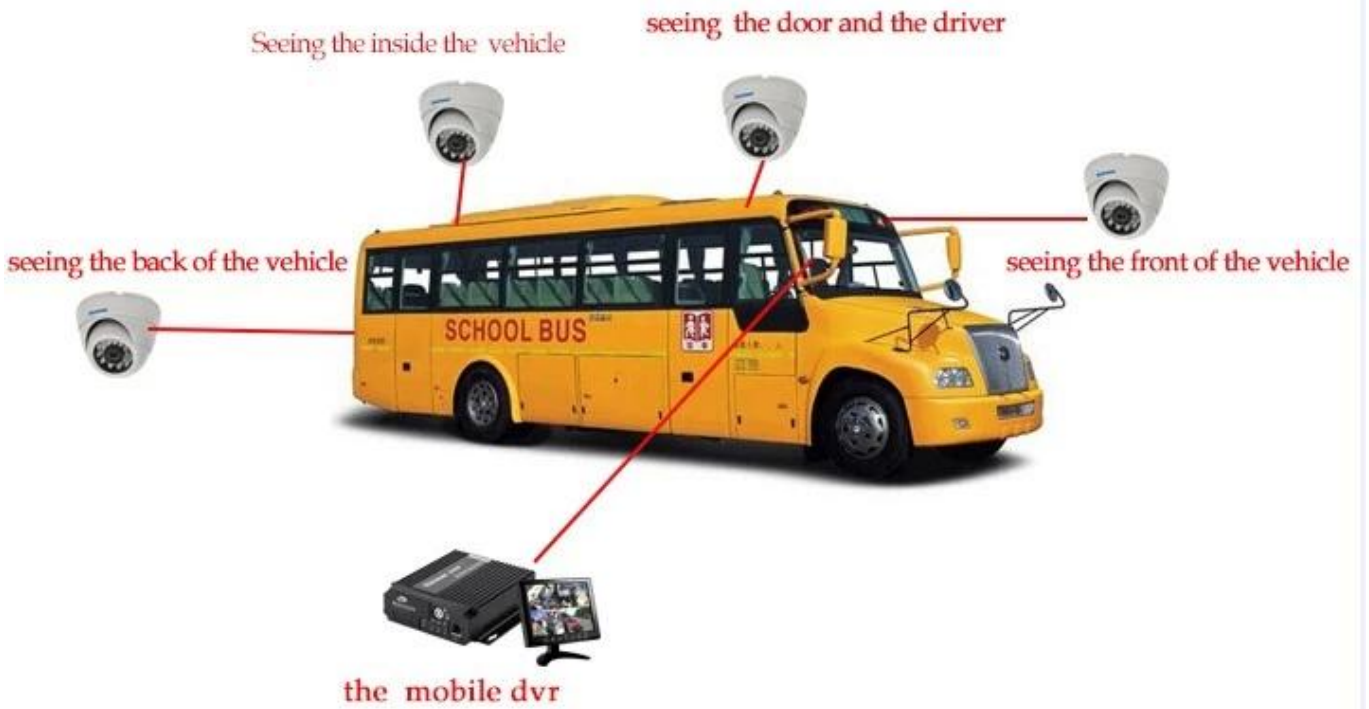
| Index | Vehicle | Total Mileage(KM) | Begin Time          | Start Mileage(KM) | Start Position        | End Time            | End Mileage(KM) |
|-------|---------|-------------------|---------------------|-------------------|-----------------------|---------------------|-----------------|
| 1     | 鄂D3114  | 174.86            | 2016-01-08 08:00:30 | 22.95             | 22.52429, 114.00844   | 2016-01-08 16:25:41 | 157.83          |
| 2     | 鄂D3130  | 202.07            | 2016-01-08 07:30:17 | 18.1              | 22.86429, 112.88282   | 2016-01-08 16:25:28 | 171.57          |
| 3     | 24012   | 277.42            | 2016-01-08 07:09:55 | 23.41             | 23.369582, 116.675227 | 2016-01-08 14:57:24 | 300.63          |
| 4     | 鄂A78248 | 97.4              | 2016-01-08 06:00:25 | 236.97            | 41.572492, 116.788245 | 2016-01-08 06:42:36 | 41.09           |
| 5     | 24023   | 0                 | 2016-01-08 06:00:07 | 16.26             | 37.158159, 120.731127 | 2016-01-08 16:19:07 | 16.26           |
| 6     | 鄂QF5387 | 416.36            | 2016-01-08 06:09:54 | 96.88             | 35.481432, 117.643783 | 2016-01-08 16:28:11 | 92.83           |
| 7     | 鄂B1712  | 120.98            | 2016-01-08 04:48:43 | 26.51             | 36.876478, 117.681941 | 2016-01-08 14:25:07 | 144.92          |
| 8     | 鄂B2250  | 45.81             | 2016-01-08 06:00:03 | 138.13            | 22.654294, 112.489583 | 2016-01-08 16:15:15 | 115.82          |
| 9     | 鄂B5153  | 48.64             | 2016-01-08 06:00:27 | 82                | 22.654187, 112.487565 | 2016-01-08 16:11:28 | 73.72           |
| 10    | 鄂B3268  | 111.72            | 2016-01-08 06:00:15 | 145.61            | 22.654201, 112.488545 | 2016-01-08 16:24:48 | 93.9            |
| 11    | 鄂B5033  | 52.02             | 2016-01-08 06:00:10 | 83.24             | 22.654236, 112.487785 | 2016-01-08 16:15:55 | 57.82           |
| 12    | 鄂A3683  | 695.08            | 2016-01-08 06:00:29 | 354.36            | 36.950643, 117.688781 | 2016-01-08 16:24:44 | 1089.74         |
| 13    | 24058   | 224.42            | 2016-01-08 07:00:58 | 44.57             | 37.949788, 116.844073 | 2016-01-08 16:17:34 | 60.4            |
| 14    | 28999   | 2.36              | 2016-01-08 13:13:09 | 17.6              | 28.734423, 121.238947 | 2016-01-08 13:57:27 | 19.81           |
| 15    | 00588   | 369.29            | 2016-01-08 06:00:54 | 51.84             | 33.733305, 115.863821 | 2016-01-08 16:00:58 | 420.33          |

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The screenshot displays a vehicle management software interface. At the top, there's a navigation bar with 'Home', 'Map', 'Playback', 'System Set', and 'Log Query'. The main area is divided into several sections:

- Left Panel:** A tree view showing a hierarchy of 'Monitor Center (2012)' with various vehicle IDs listed below it.
- Center Panel:** A map of China with a red location marker. A large watermark 'rcmccctv.en.alibaba.com' is overlaid on the map.
- Right Panel:** A vertical stack of four video camera feeds, each showing a blue screen with a camera icon.
- Bottom Panel:** A detailed data table for a selected vehicle (Monitor ID: 0002). It includes fields for 'Positioning Time', 'Position', and 'Speed'. The 'Position' field shows coordinates and a street address in Chinese: '四川省宜宾市兴文县蜀山大道119号'. The 'Speed' field shows '7.76 km/h(4.82)'. Below the table, there are status indicators for 'Monitoring' and 'System Event'.

remote 3g 4g dvr



# 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**



**行车记录, 驾驶员行为管理**  
Driving behavior management



**短信提醒**  
Assured SMS alerts



**偏航报警**  
Yaw alarm



## 校车卫士

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, decelerateurgently, 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, 中心会上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 off the line it will sound alarm automatically at center office,center can talk with the driver for the information.

Richmor 实时监控

出租车-锐驰曼精致小巧功能强



| 车牌号     | 司机姓名 | 司机电话        | 司机地址    | 司机状态 | 司机备注 |
|---------|------|-------------|---------|------|------|
| 京A12345 | 张三   | 13800138000 | 北京市朝阳区  | 在线   | 司机张三 |
| 京A6789  | 李四   | 13900139000 | 北京市海淀区  | 离线   | 司机李四 |
| 京A9876  | 王五   | 13700137000 | 北京市东城区  | 在线   | 司机王五 |
| 京A5432  | 赵六   | 13600136000 | 北京市西城区  | 离线   | 司机赵六 |
| 京A1111  | 孙七   | 13500135000 | 北京市丰台区  | 在线   | 司机孙七 |
| 京A2222  | 周八   | 13400134000 | 北京市石景山区 | 离线   | 司机周八 |
| 京A3333  | 吴九   | 13300133000 | 北京市门头沟区 | 在线   | 司机吴九 |
| 京A4444  | 郑十   | 13200132000 | 北京市房山区  | 离线   | 司机郑十 |





Server Manager

Register Database DIY WAN Address History Backup Data Migration

Web Config Login SMS Config **E-Mail Config** Storage Config

E-mail Setup

E-mail Parameters

Account

Password

SMTP Address

SMTP Port

SMTP Security

Send

Recipients

Subject

Content

Test OK Cancel

Server

Login Ser Gateway Media Ser User Serv WIFI Dow Storage S MySQL Se Web Serv Watch Do

Exe Path

D:\CMSSer  
D:\CMSSer  
D:\CMSSer  
D:\CMSSer  
D:\CMSSer  
D:\CMSSer  
D:\CMSSer  
D:\CMSSer

libhis  
libhis  
liblog

20 KB  
36 KB  
2 KB  
04 KB





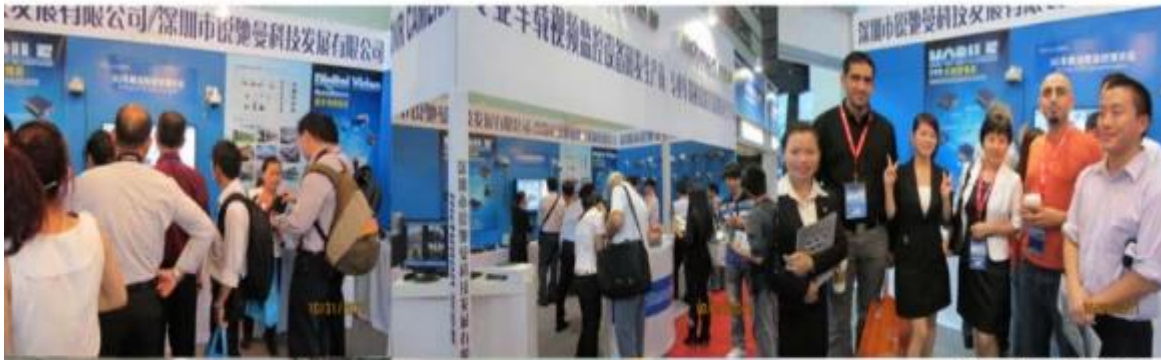


# Certification



# Richmor

## CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



### CPSE2012-- Guangdong TV Report-Shenzhen Richmor



□□□□□□:







EXCELLENT SUPPORT



✉ amily

██████████████████████████████!

████ Richmor ██████████

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