

# RCM-MDR7208,cctv motherboard with 8ch dvr 720p and 1080p cameras with Free MDVR Client Software





## 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, 驾驶行为管理  
Driving behavior management



短信提醒  
Assured SMS alerts



偏航报警  
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管, 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驾驶路线行驶时, 中心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 of the line it will sound alarm automatically at center office, center can talk with the driver for the information.

## product specification:

Item		parameter
Operating System		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	8CH 960P/720P AHD input,aviation connector, 1.0Vp-p, 75Ω
	video output	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
	USB	USB Interface on Front Panel for data back up by U Disk,Hard Disk
Record Replay	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%
Others	Size	200 (D)* 187(W)* 62(H) mm
	Weight	1.90Kg

**Product Show:**







AV Input & Output Cables



Power Cable



IO Cables



Remote Control



3G Antenna



WIFI Antenna



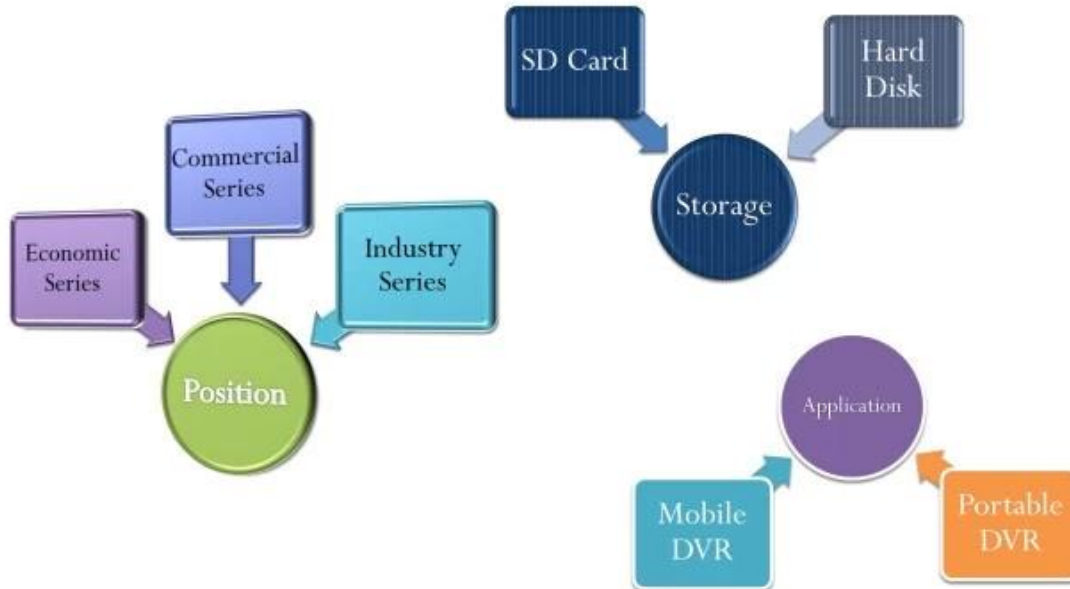
CD ( Manual & Software Inside)



7000 HDD Mobile DVR

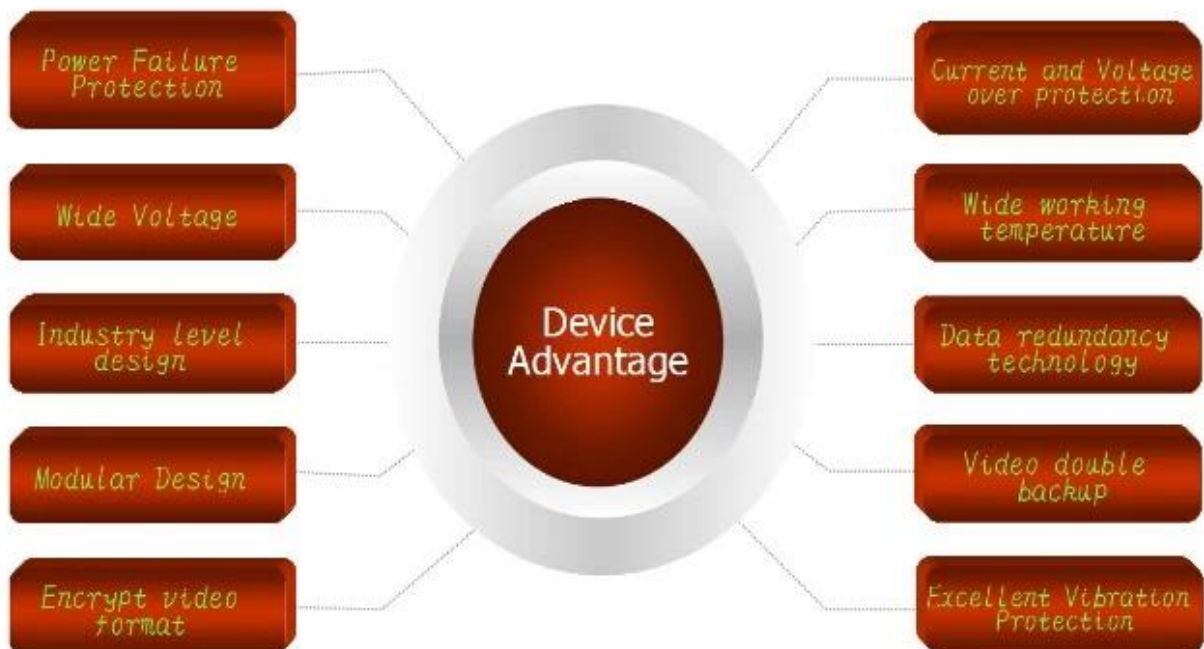
## Product Introduction

### Device Series



15

## Product Advantage



# Client User Graph Interface

The interface is titled "移动视频监控平台" (Mobile Video Monitoring Platform). It features a top navigation bar with tabs for "欢迎登录, RCMTEST", "系统", "实时预览", "电子地图", "回放管理", "信息管理", and "系统设置".

On the left, there is a sidebar with a tree view showing the hierarchy of monitored vehicles. Below this is a table with columns for "状态", "云台", "色彩", and "语音".

The main area displays four video feeds labeled 1 through 4, each showing a different camera angle from a vehicle (贵C A6446). Below the feeds is a table with columns for "终端", "GPS时间", "位置", "速度", and "报警".

On the right, there is a map showing the location of the vehicle (贵C A6446) and a search bar. Below the map is a table with columns for "终端", "GPS时间", "位置", "速度", and "报警".

At the bottom, there is a status bar showing "运行时长: 00:01:04", "在线数: 3 / 定损数: 1 / 欠费: 0 / 总数: 11", "在线率: 27.27% / 定损率: 9.09%".

**用户登录**

用户名: RCMTEST  
密码: \*\*\*\*\*  
服务器: 113.108.120.47  
☒ 记住密码 ☐ 自动登录  
登录 退出

**移动视频监控平台**

欢迎登录, RCMTEST 系统

终端列表 轮询列表 我的地图

监控中心(3/11)  
贵州(1/1)  
贵C A6446  
CH1  
CH2  
CH3  
CH4  
桂KY7507  
桂KY7569  
80024  
80119  
D82868  
子NPS001  
桂KY7586  
桂KY7599  
贵B93017  
贵C87762

状态 云台 色彩 语音

设备类型	MDVR
终端名称	贵C A6446
终端ID	80109
公司	通运集团金融公司
所属分组	贵州
状态	在线
GPS时间	2016-03-14 09:50:09
位置	贵州省遵义市习水县G4215(蓉遵高速公路)
速度	74.10 km/h(南)
费用	正常

1 贵C A6446 - CH1 - 0 KB/S  
2 贵C A6446 - CH2 - 24 KB/S  
3 贵C A6446 - CH3 - 0 KB/S  
4 贵C A6446 - CH4 - 0 KB/S

GPS时间: 2016-03-14 09:50:09  
位置: 贵州省遵义市习水县G4215(蓉遵高速公路)  
速度: 74.10 km/h(南)  
报警: 0

终端: 贵C A6446  
GPS时间: 2016-03-14 09:50:09  
位置: 贵州省遵义市习水县G4215(蓉遵高速公路)  
速度: 74.10 km/h(南)  
报警: 0

终端: 桂KY7507  
GPS时间: 2016-03-14 09:50:17  
位置: 广西壮族自治区玉林市博白县人民中路38号  
速度: 11.00 km/h(北)  
报警: 0

终端: 桂KY7569  
GPS时间: 2016-03-14 09:50:38  
位置: 广西壮族自治区玉林市博白县X403  
速度: 27.00 km/h(西北)  
报警: 0

终端: 桂KY7599  
GPS时间: 2016-03-14 09:49:03  
位置: 广西壮族自治区玉林市博白县S216  
速度: 0.00 km/h(东)  
报警: 0

GPS监控 报警信息 系统事件 抓拍图片







运行时长: 00:01:04 在线数: 3 / 定损数: 1 / 欠费: 0 / 总数: 11 在线率: 27.27% / 定损率: 9.09%

our mdvr support mobile Client monitoring like PC, mobile phone etc.






[Anasayfa](#)[İndir](#)[Soru](#)[Language](#)

### İstemci İndirme

 <b>Windows</b>  <a href="#">İndir</a>   Version: 7.4.0.15 Güncelle: 20151123	  <a href="#">İndir</a>   Version: 7.0.3 Güncelle: 20150523	  <a href="#">İndir</a>   Version: 7.0.0.10 Güncelle: 20150801
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### Uygun Program İndir

		
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Appliacation



## FUNCTIONS

- Video& Audio real-time monitoring
- Online Vehicle Status
- Satellite Map
- GPS
- Video Storage
- Tracking Display
- Intercom
- Fuel Sensor
- G-Sensor
- Temperature-Sensor

**Richmor**

OEM & ODM Service

Brasil World Cup Supplier  
[www.rcmcctv.com](http://www.rcmcctv.com)



Truck  
Coach



School Bus  
Bus



Police Car  
Taxi



Support  
All Vehicles

certificate

VERIFICATION OF CONFORMITY	 <b>Verification of Conformity</b> Reference No.: L21018000010	
	<b>Responsible Party</b>	Shenzhen Richour Technology Development Co., LTD. China
	<b>Address</b>	3F No.88 West Langgong Road, Longgong New District, Shenzhen, China
	<b>Product</b>	Camera
	<b>Model No.</b>	RCM-PC01A, RCM-PC01B, RCM-PC01C, RCM-PC01D, RCM-0010A, RCM-0010B, RCM-0010C, RCM-0010D, RCM-0010E, RCM-0010F, RCM-0010G, RCM-0010H, RCM-0010I, RCM-0010J, RCM-0010K, RCM-0010L, RCM-0010M, RCM-0010N, RCM-0010O, RCM-0010P, RCM-0010Q, RCM-0010R, RCM-0010S
	<b>Trade Mark</b>	Richour
	<b>Standards</b>	CCC CMC at PMA17 on Subject 9: 3011, ANSI C83A-2008
	<b>Important notes:</b>	
	This device is in accordance with Part 14 of the FCC Rule and Regulations for sales (telephony device). Declaration of the applicant is that this device meets the above standards.	
	(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that might cause undesired operation. You warrant to comply with the applicable FCC Rules and Regulations. The method of testing was in accordance to the most appropriate measurement standards possible, and that all necessary steps have been followed to ensure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.	
  Manager April 10, 2012		
Shenzhen L2101 Compliance Testing Laboratory Ltd. Hongkong Industrial Park, Tungshui Road, Sai Kung, New Territories, Shenzhen Guangdong, China Tel: 86(0)755-82091881 Email: info@l2101.com Http://www.l2101.com		

[illegible]

<b>CERTIFICATE OF CONFORMITY</b>		
	<b>CERTIFICATE of Conformity</b> Reference No.: <b>LC230417000475</b>	
	<b>Applicant</b>	<b>Shenzhen Electronic Technology Development Co., LTD.</b>
	<b>Address</b>	<b>3F No.44 Road Longgang Road, Longgang New District, Shenzhen, China</b>
	<b>Product</b>	<b>Mobile USB</b>
<b>Model</b>	<b>HC-1000000, HC-1000000, HC-1000000, HC-1000000, HC-1000000, HC-1000000, HC-1000000, HC-1000000</b>	
<b>Trade Mark</b>	<b>None</b>	
The undersigned certificate have been issued by us with the label provided and kept in compliance with the following European Directives:		
<b>The EMC Directive 2004/108/EC</b>		
<b>EN 55022, EN 55024, EN 55024-2</b>		
The tests were performed in normal conditions: scope. The test results apply only to the particular sample tested and in the specific scope cannot suit. This certificate applies specifically to the sample investigated in its test certificate number only.		
The CE markings as shown below can be affixed on the product after inspection of necessary technical documentation.		
(Shall relevant Directives have to be indicated)		
		
		
Shenzhen LCC Compliance Testing Laboratory Ltd. 17, Shuangshui Industrial Park, Shuangshui Road, Nanshan Dist., Shenzhen City, Shenzhen Guangdong, China Tel: (86)755-82571123 Fax: (86)755-82571123 E-mail: szlcc@szlcc.com.cn Website: www.szlcc.com.cn		

[illegible]

<b>CERTIFICATE OF CONFORMITY</b>	 <b>CERTIFICATE</b> of Conformity 00100001 Recertificate of previous Evidence.  Reference No.: <b>L01-00000078</b>
	When tested as specified, The supplier sample complies with the requirements of Commission Decision of 21 July 2007 amending Directive 2002/95/EC.
	<b>Applicant:</b> Shenzhen Electron Technology Development Co., LTD.
	<b>Address:</b> W' Road West Longgang Road, Longgang New District, Shenzhen, China.
	<b>Product Name:</b> Receiver
<b>Type:</b> Camera	
<b>Models:</b> KCM-PD12A, KCM-PD12B, KCM-AF12A, KCM-AF12B, KCM-SF12A, KCM-SF12B, KCM-SL12A, KCM-SL12B, KCM-SM12A, KCM-SM12B, KCM-BD12A, KCM-BD12B, KCM-DG12A, KCM-DG12B	
This test report is issued by the Company subject to the Revised Conditions of Service printed hereafter. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues outlined therein. The results shown in this test report refer only to the specific tested items mentioned herein. This Test Report cannot be reproduced, copied or falsified prior without permission of the Company.	
Other relevant directives apply to me declared:	
<h1>RoHS</h1>	
	
April 16, 2012	
Shenzhen CCS Compliance Testing Laboratory Ltd. W' Longgang Industrial Park, Longgang Dist., Bao'an City, Bao'an District, Shenzhen, Guangdong, CHINA Tel: +86(755)4209-0000 <a href="http://www.ccs-lab.com">http://www.ccs-lab.com</a>	
Fax: +86(755)4209-0000 <a href="mailto:admin@ccs-lab.com">admin@ccs-lab.com</a>	

<b>CERTIFICATE OF CONFORMITY</b>		
	<b>CERTIFICATE</b> of Conformity ISSUED IN ACCORDANCE WITH THE REQUIREMENTS OF THE REGULATIONS OF THE SHANGHAI MUNICIPAL GOVERNMENT	
	Reference No.: <b>13101040100010</b>	
	When issued on receipt of the submitted sample conforming with the requirements of the Regulations of the Shanghai Municipal Government (Shanghai Municipality).	
Applicant	Shanghai Pudong Technology Development Co., Ltd.	
Address	3F No. 44 West Longteng Road, Longteng New District, Shanghai, China	
Trade Mark	RohsMark	
Product	Mobile phone	
Version	ROM-MS000, ROM-MS001, ROM-MS002, ROM-MS003, ROM-MS004, ROM-MS005, ROM-MS006	
The test report is issued to the Company subject to the General Conditions of Service annexed hereto. Attention is drawn to the limitations of liability, manufacturer's and purchaser's responsibilities defined therein. The results shown in this test report may only be the subject of limited commercial claims. This Test Report cannot be reproduced, copied in full, without your written permission of the Company.		
Other relevant documents have to be obtained.		
<b>RoHS</b>		
		
Shanghai L33 Electronics Testing Laboratory, Ltd. 12, Jiangnan Industrial Park, Jiangnan Road, Shanghai District, Shanghai, Shanghai, China Tel: 8621-58787100 <a href="http://www.l33.com.cn">http://www.l33.com.cn</a>		
Signed: _____ Manager April 10, 2012		

## company and factory



**Richmor**

**OEM & ODM Service**

**Brasil World Cup Supplier**





Exhibition:



**Richmor**

CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



CPSE2012-- Guangdong TV Report-Shenzhen Richmor



Best Regards  
Amily Zhang

**HAND US YOUR TRUST, OFFER YOU OUR BEST!!!**

**Shenzhen Richmor Technology Development Co.,LTD**

Email: [overseasales-2@rcmcctv.com](mailto:overseasales-2@rcmcctv.com)

Skype: rcmcctvsales2

QQ: 2355778097

MB/Whatsapp: +86 18929314790

Website: <http://www.richmor.net/>

ADD: 6th Floor, F Building, Xinzhi Industrial Park, Yangmei,Bantian,Longgang, Shenzhen

