

# Dvr móvil de 4 vías, salida de video VGA, entrada HD 1080P, venta 2017, serie RCM-MDR7204

## 校车监控解决方案 SCHOOL BUS SOLUTION



### 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 off the line it will sound alarm automatically at center office, center can talk with the driver for the information.

## Especificaciones del producto:

proyecto		parámetro
sistema operativo		Linux
Idioma		Inglés / chino / personalizado
Compresión de video		Compresión H.264
OSD		Superposición de fecha y hora, identificación del vehículo y otra información
GUI	GUI	Configure los parámetros del sistema con el control remoto
Sistema de grabación de video	Entrada de video	Entrada 4CH 960P / 720P AHD, Conectores de aviación, 1.0Vp-p, 75Ω
	Salida de video	1 CVBS, 1.0Vp-p, 75Ω, aviación, soporte 1CH pantalla completa, vista de pantalla 4CH
	Avance	Admite vista previa de 1 canal y 4 canales. Manual de ayuda / disparador de alarma vista previa en pantalla completa
	Resolución	720P / D1 / HD1 / CIF, MAX: 4 720P y 4 D1
	Calidad de imagen	Nivel 1-4, nivel 1 es el nivel más alto.
	Video estándar	PAL: 100 f / s, línea CCIR625, campo 50; NTSC: 120f / s, línea CCIR525, 60 campos; CIF: 256 Kbps ~ 1.5 Mbps, calidad de video de 8 niveles opcional; HD1: 600Kbps ~ 2.5Mbps, calidad de video de 8 niveles opcional; D1: 800 Kbps ~ 3 Mbps, calidad de video de 8 niveles opcional; 720P: 4Mbps-6Mbps, calidad de video de niveles múltiples opcional
	Modo grabación	Después de encender la configuración predeterminada para la grabación automática. Admite grabación con temporizador, grabación por activación de alarma y grabación manual.
Audio	Entrada de audio	Entrada de enchufe de la aviación 4CH
	Salida de audio	2CH, el panel frontal se conecta a los auriculares, el panel posterior se conecta al BNC
	compresión	Compresión G.726, velocidad 8KB / s
Entrada de alarma		Entrada de alarma 7CH, entrada AD 1CH, entrada de velocidad de pulso, conexión de alarma
Salida de alarma		2 salidas de alarma, soporte para sensor de alarma de luz / sonido, aceite / apagado
interfaz		3CH RS232, POS / Sensor de combustible / Conexión publicitaria LED Interfaz 1CH 485, conecte la cámara PTZ
Transmisión inalámbrica		Soporta transmisión 3G incorporada, WCDMA, CDMA2000, GPRS, EDGE; Módulo 4G incorporado opcional, TDD-LTE, FDD-LTE
Ubicación del GPS		Soporte incorporado en el módulo GPS / BD
almacenamiento	disco duro	Disco duro máximo de 2.5 "1TB
	tarjeta SD	Registro de imagen de la tarjeta SD máxima de 128 GB que mantiene los datos seguros
	Actualizado	Soporte de actualización USB, actualización de la tarjeta SD, actualización remota OTA
	formato de archivo	H.264
	Sistema de archivos	Sistema de archivos FAT32 especial
	USB	Interfaz USB en el disco U de la copia de seguridad de datos del panel frontal, disco duro

Reproducción de grabación	Búsqueda de video	Busque por tiempo de grabación / tipo de registro, etc.
	Reproducción	Max también es compatible con 4CH Replay / Stop / Fast / Slow Soporte para x 2, x 4, x 8, x 16 reproducción hacia adelante y hacia atrás.
La seguridad		Usuario / Administrador 2 contraseñas diferentes
Características opcionales	Llamadas de voz	Soporte mutuo llamadas de voz
	Transmisión de voz TTS	Admite la reproducción de voz TTS.
	Extensión serial	Pantalla de publicidad LED de soporte, sensor de nivel de aceite, Punto de venta, transmisión de la estación de autobuses, auto OBD y otros equipos externos
Voltaje y & Poder	Gestión energética	Amplio voltaje Soporte de sincronización / retraso
	Voltaje de entrada	DC: + 6V - + 36V
	El voltaje de salida	+ 12V ~ 1.5A, + 5V ~ 1.5A
	poder	Trabajando & lt; 5W
ambiente de trabajo	temperatura	-20 °C - +70 °C
	humedad	20% - 80%
otro	tamaño	200 (D) * 187 (W) * 62 (H) mm
	peso	1.90 kg

## Productos:





AV Input & Output Cables



Power Cable



IO Cables



Remote Control



3G Antenna



WiFi Antenna



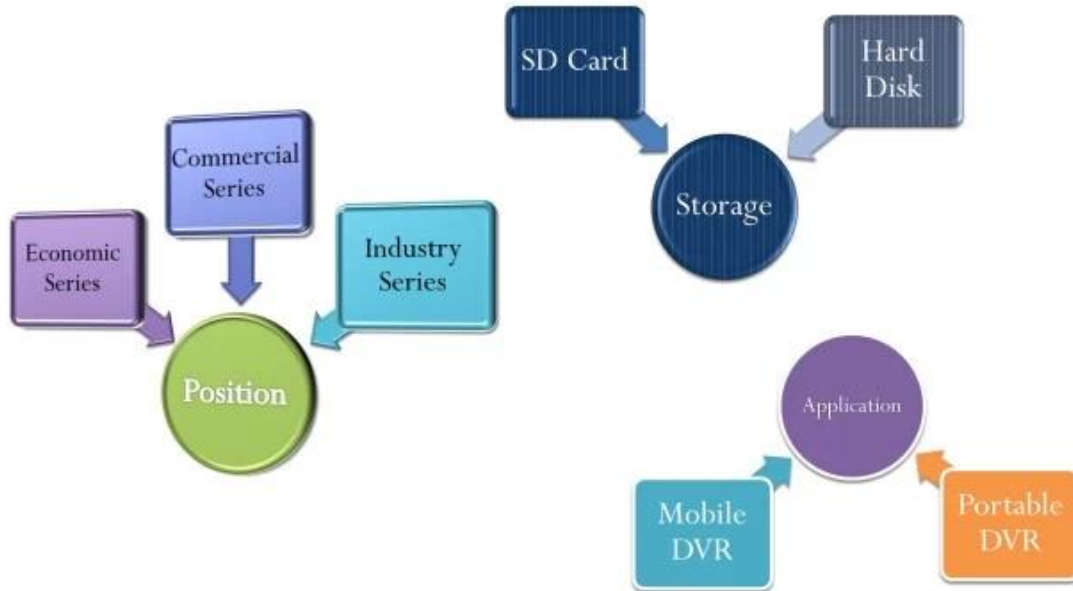
CD ( Manual & Software Inside)



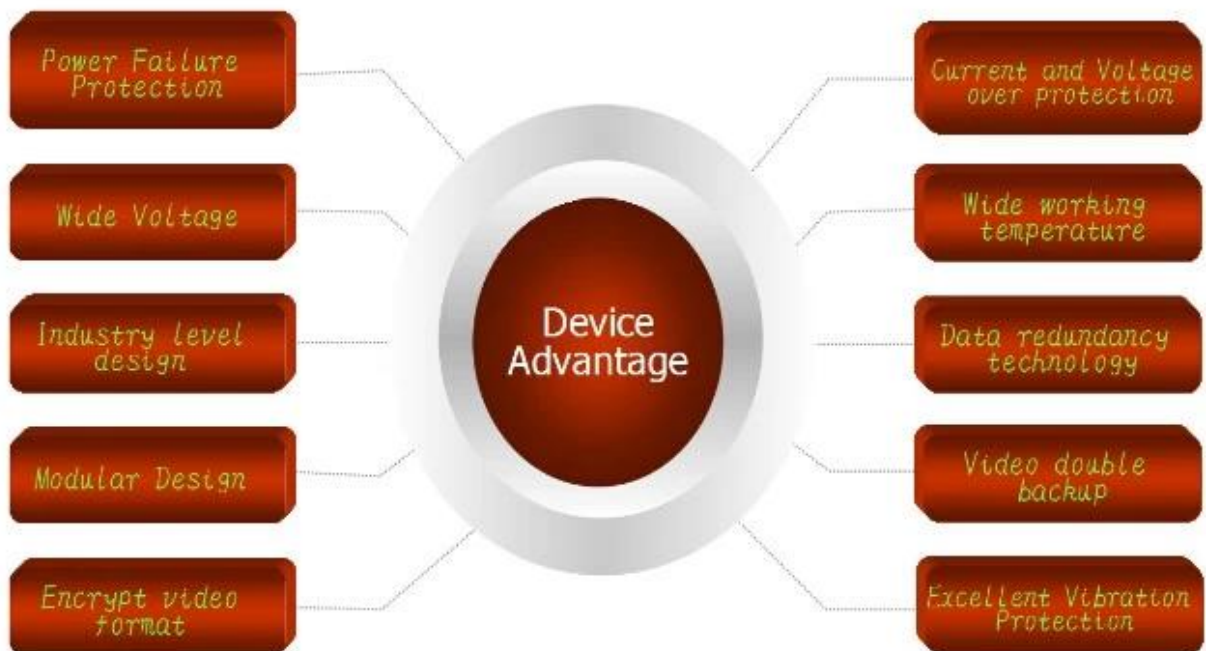
7000 HDD Mobile DVR

# Product Introduction

## Device Series



# Product Advantage



# Interfaz gráfica del usuario del cliente

**移动视频监控平台**

欢迎登录:RCMTEST    系统    实时预览    电子地图    回放管理    信息管理    系统设置

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

地址    搜索  
 马临镇政府  
 贵C A6446  
 时间:2016-03-14 09:50:09    速度:74.10  
 公司:通运集团金融公司    司机:陈国忠  
 13511881529)  
 位置:贵州省遵义市习水县G4215(蓉遵高速公路)  
 状态:在线, 3G, ACC开启, SD卡(存在), 视频  
 对讲    监听    抓拍    更多

石板田    转匠岩

200米

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

Nuestro mdvr es compatible con PC, teléfono móvil y otros monitores de clientes móviles.

## İstemci İndirme



Windows

İndir



Version: 7.4.0.15  
Güncelle: 20151123



İndir



Version: 7.0.3  
Güncelle: 20150523

- Çince
- İngilizce
- Geleneksel
- Türkiye
- Taylandlı
- Portugues
- Arapça
- İspanya
- Bulgar
- Russian

Version: 7.0.0.10  
Güncelle: 20150801

## Uygun Program İndir

Aplicación

## FUNCTIONS

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

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Coach



School Bus  
Bus



Police Car  
Taxi



Support  
All Vehicles

certificado



**VERIFICATION OF CONFORMITY**

**Verification of Conformity**  
Reference No. LC2104028710

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 37 No.24 West Longquan Road, Longhua New District, Shenzhen, China  
Product: Camera  
Model No.: RCM-IPC2A, RCM-IPC2L, RCM-IPC2H, RCM-IPC2S, RCM-IPC2AL, RCM-IPC2HL, RCM-IPC2SL, RCM-IPC2SH, RCM-IPC2AL, RCM-IPC2HL, RCM-IPC2SL, RCM-IPC2SH, RCM-IPC2AL, RCM-IPC2HL, RCM-IPC2SL, RCM-IPC2SH  
Trade Mark: Reaktor  
Standards: FCC CFR 47 PART 15 Subpart B, 2011, ANSI C63.4-2008

**Important note:**  
This device is in compliance with Part 15 of the FCC Rules and Regulations for radio frequency devices. Operation of the product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The method of testing was in accordance with the applicable FCC Rules and Regulations. The method of testing was in accordance with the most accurate measurement applicable, and that all necessary steps have been undertaken to ensure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements.

Shenzhen LCC Compliance Testing Laboratory Ltd.  
17, Kingpin Industrial Park, Tinglee Road, Bao'an Dist., Shenzhen 518101, Guangdong, China  
Tel: 86(755) 82281230 Fax: 86(755) 82281232  
Http://www.lcc-test.com Email: sales@lcc-test.com

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Reference No. LC2104028710

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 37 No.24 West Longquan Road, Longhua New District, Shenzhen, China  
Product: Media DVR  
Model No.: RCM-MD20A, RCM-MD20H, RCM-MD20L, RCM-MD20S, RCM-MD20AL, RCM-MD20HL, RCM-MD20SL, RCM-MD20SH  
Trade Mark: Reaktor  
Standards: FCC CFR 47 PART 15 Subpart B, 2011, ANSI C63.4-2008

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Trade Mark: Reaktor

The submitted products have been tested in accordance with the latest standards and found in compliance with the following European Directives:  
**The EMC Directive 2014/53/EU**  
EN 55032: 2015, EN 55034: 2015

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.  
The CE Marking as shown below can be affixed on the product after presentation of necessary technical documentation.

Clear marked directives have to be observed.

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**CERTIFICATE OF CONFORMITY**

**Certificate of Conformity**  
2019/9040 Restriction of Hazardous Substances  
Reference No. LC2104028710

When tested as specified, the submitted sample complies with the requirements of Commission Decision of 27 July 2017 amending Directive 2011/65/EU.

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The test results in accord with the Company's subject to the Federal Conditions of Service printed hereon as shown in the limitations of liability, indemnification and professional services without warranty. The results shown in this test report refer only to the samples tested unless otherwise stated. This Test Report cannot be reproduced without the written consent of the Company.  
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Empresa y fábrica



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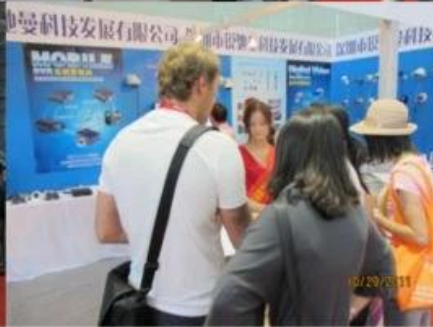
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exposición:

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CPSE2013

10.29-10.31

4 Booth we have

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## CPSE2012-- Guangdong TV Report-Shenzhen Richmor



Best Regards  
Amily Zhang

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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

