

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 input	4CH 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 Record System	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°C - +70°C
	Humidity	20% - 80%

Others	Size	200 (D)* 187(W)* 62(H) mm
	Weight	1.90Kg

Product Show;



Factory Audit

- SMS Device configure**
- OTA Remote Updating**
- 8CH Full D1 Real time monitor**
- 2TB HDD + 128GB SD Card**

Richmor

OEM/ODM Customized
 Factory Price
 Independent R&D Tech
 Low Moq



RICHMOR TECH

CE

FCC



ROHS





SMS Device configure
OTA Remote Updating
8CH Full D1 Real time monitor
2TB HDD + 128GB SD Card

Richmor

OEM/ODM Customized
Factory Price
Independent R&D Tech
Low Moq





AV Input Cables



AV Output Cable



Power Cable



IO Cables



Remote Control



GPS Antenna



CD (Manual & Software Inside)



SD Mobile DVR



Richmor Brand Package



Standard Package

Client User Graph Interface

移动视频监控平台

欢迎登录, RCMTTEST 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

视频监控 卫星定位 系统调试 用户登录
 远程报警 设备管理
 监听对讲 驾乘管理 数据报表

用户名: RCMTTEST
 密码: *****
 服务器: 113.108.120.47
 记住密码 自动登录
 登录 退出

实时监控

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: 马临镇政府 搜索 地图 卫星

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(带道高
 状态: 在线, 3G, ACC开启, SD卡(存在), 网
 视频 对讲 监听 抓拍 更多

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(带道高
 速度: 74.10 km/h(南)
 费用: 正常

终端	GPS时间	位置	速度	报警
贵C A6446	2016-03-14 09:50:09	贵州省遵义市习水县G4215(带道高速公路)	74.10 km/h(南)	
桂KY7507	2016-03-14 09:50:17	广西壮族自治区玉林市博白县人民中路38号	11.00 km/h(北)	
桂KY7569	2016-03-14 09:50:38	广西壮族自治区玉林市博白县X403	27.00 km/h(西北)	
桂KY7599	2016-03-14 09:49:03	广西壮族自治区玉林市博白县S216	0.00 km/h(东)	

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%

Application

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.rcmctv.com



Truck
Coach



School Bus
Bus



Police Car
Taxi



Support
All Vehicles

certificate

VERIFICATION OF CONFORMITY

Verification of Conformity
Reference No.: L181341038718

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Product: Camera

Models: RCM-PC20L, RCM-PC20R, RCM-PC20L, RCM-PC20R, RCM-AP20L, RCM-AP20R, RCM-30L, RCM-30R, RCM-40L, RCM-40R, RCM-50L, RCM-50R, RCM-60L, RCM-60R, RCM-80L, RCM-80R, RCM-90L, RCM-90R, RCM-100L, RCM-100R, RCM-120L, RCM-120R

Trade Mark: Reaktor

Standards: FCC CFR 47 PART 15 Subpart B, 2011, AND 15A-2.208

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 available, and that all necessary steps have been taken 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.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013



VERIFICATION OF CONFORMITY

Verification of Conformity
Reference No.: L181341038718

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Product: Mobile DVR

Models: RCM-M200L, RCM-M200R, RCM-M200L, RCM-M200R, RCM-M300L, RCM-M300R, RCM-M300L, RCM-M300R, RCM-M400L, RCM-M400R, RCM-M400L, RCM-M400R, RCM-M500L, RCM-M500R, RCM-M500L, RCM-M500R, RCM-M600L, RCM-M600R, RCM-M600L, RCM-M600R

Trade Mark: Reaktor

Standards: FCC CFR 47 PART 15 Subpart B, 2011, AND 15A-2.208

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 available, and that all necessary steps have been taken 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.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013



CERTIFICATE OF CONFORMITY
Reference No.: L181341038718

Applicant: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Product: Mobile DVR

Models: RCM-M200L, RCM-M200R, RCM-M200L, RCM-M200R, RCM-M300L, RCM-M300R, RCM-M300L, RCM-M300R, RCM-M400L, RCM-M400R, RCM-M400L, RCM-M400R, RCM-M500L, RCM-M500R, RCM-M500L, RCM-M500R, RCM-M600L, RCM-M600R, RCM-M600L, RCM-M600R

Trade Mark: Reaktor

The submitted products have been tested in accordance with the latest standards and found to be compliant with the following European Directives:

The EMC Directive 2004/108/EC
EN 55032: 2005, EN 55034: 2005

The tests were performed in normal operation mode. The test results apply only to the particular samples tested and to the specific tests carried out. This certificate applies specifically to the samples investigated and is not a statement of general conformity.

The CE marking as shown below can be affixed to the product after preparation of necessary technical documentation.

Other relevant Directives have to be obtained.

Shenzhen LCC Compliance Testing Laboratory Ltd.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013

CE



CERTIFICATE OF CONFORMITY

CERTIFICATE of Conformity
Reference No.: L181341038718

Applicant: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Product: Camera

Models: RCM-PC20L, RCM-PC20R, RCM-PC20L, RCM-PC20R, RCM-AP20L, RCM-AP20R, RCM-30L, RCM-30R, RCM-40L, RCM-40R, RCM-50L, RCM-50R, RCM-60L, RCM-60R, RCM-80L, RCM-80R, RCM-90L, RCM-90R, RCM-100L, RCM-100R, RCM-120L, RCM-120R

Trade Mark: Reaktor

The submitted products have been tested in accordance with the latest standards and found to be compliant with the following European Directives:

The EMC Directive 2004/108/EC
EN 55032: 2005, EN 55034: 2005

The tests were performed in normal operation mode. The test results apply only to the particular samples tested and to the specific tests carried out. This certificate applies specifically to the samples investigated and is not a statement of general conformity.

The CE marking as shown below can be affixed to the product after preparation of necessary technical documentation.

Other relevant Directives have to be obtained.

Shenzhen LCC Compliance Testing Laboratory Ltd.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013

CE



CERTIFICATE OF CONFORMITY

CERTIFICATE of Conformity
2011/65/EU Restriction of Hazardous Substances
Reference No.: L181341038718

Applicant: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Trade Mark: Reaktor

Product: Camera

Models: RCM-PC20L, RCM-PC20R, RCM-AP20L, RCM-AP20R, RCM-30L, RCM-30R, RCM-40L, RCM-40R, RCM-50L, RCM-50R, RCM-60L, RCM-60R, RCM-80L, RCM-80R, RCM-90L, RCM-90R, RCM-100L, RCM-100R, RCM-120L, RCM-120R

The test results in accord with the Company's intent to the Federal Conditions of Harmonized General Harmonization as shown in the limitations of safety, identification and professional usage without hazard. The results shown in this test report refer only to the samples tested unless otherwise stated. This Test Report cannot be reproduced, stored in a retrieval system or otherwise disseminated without the prior written permission of the Company.

Other relevant Directives have to be obtained.

Shenzhen LCC Compliance Testing Laboratory Ltd.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013

RoHS



CERTIFICATE OF CONFORMITY

CERTIFICATE of Conformity
2011/65/EU Restriction of Hazardous Substances
Reference No.: L181341038718

Applicant: Shenzhen Reaktor Technology Development Co., LTD.

Address: 27 No.88 West Longgang Road, Longgang New District, Shenzhen, China

Trade Mark: Reaktor

Product: Mobile DVR

Models: RCM-M200L, RCM-M200R, RCM-M200L, RCM-M200R, RCM-M300L, RCM-M300R, RCM-M300L, RCM-M300R, RCM-M400L, RCM-M400R, RCM-M400L, RCM-M400R, RCM-M500L, RCM-M500R, RCM-M500L, RCM-M500R, RCM-M600L, RCM-M600R, RCM-M600L, RCM-M600R

The test report is issued by the Company subject to the General Conditions of Service printed on the back of this certificate. The test results apply only to the particular samples tested and to the specific tests carried out. This certificate applies specifically to the samples investigated and is not a statement of general conformity.

The CE marking as shown below can be affixed to the product after preparation of necessary technical documentation.

Other relevant Directives have to be obtained.

Shenzhen LCC Compliance Testing Laboratory Ltd.
27, Longgang Industrial Park, Longgang Road, East of Blvd., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 8291-1232 Fax: 86(755) 8291-1232
Http://www.lcc-test.com Email: admin@lcc-test.com

April 16, 2013

RoHS



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



Welcome to contact **Susie** for more details

By Email/wechat, Wechat: Jobs2lovers

By Skype: rcmctvsales4

By Trademanager: cn1001765398

By Mobile phone/Whatsapp: +86-18126263832(Susie Zhou)