

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 | 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

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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

终端列表 轮询列表 我的地图

设备类型: MDVR
终端名称: 贵C A6446
终端ID: 80109
公司: 遵义集团金融公司
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)
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) | |

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. LC010402919

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.
Address: 27 No.48 West Longgang Road, Longhua New District, Shenzhen, China
Product: Camera
Models: RCM-PF218, RCM-PF218L, RCM-LP218L, RCM-LP218, RCM-APF160, RCM-APF160L, RCM-320, RCM-320L, RCM-400, RCM-400L, RCM-500, RCM-500L, RCM-600, RCM-600L, RCM-800, RCM-800L, RCM-900, RCM-900L, RCM-1000, RCM-1000L
Trade Mark: Reaktor
Standards: FCC CFR 47 PART 15 Subpart B, 2011, AMB 010-3-2008

Manager
April 16, 2013

Shenzhen LCC Compliance Testing Laboratory Ltd.
17, Jingqian Industrial Park, Tongde Road, Bao'an District, Shenzhen, Guangdong, China
Tel: 86755-26281232 Fax: 86755-26281232
http://www.lcc-test.com Email: admin@lcc-test.com

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Verification of Conformity
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Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.
Address: 27 No.48 West Longgang Road, Longhua New District, Shenzhen, China
Product: Mobile DVR
Models: RCM-MD100, RCM-MD100L, RCM-MD100S, RCM-MD100SL, RCM-MD100E, RCM-MD100EL, RCM-MD100S, RCM-MD100SL
Trade Mark: Reaktor
Standards: FCC CFR 47 PART 15 Subpart B, 2011, AMB 010-3-2008

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Trade Mark: Reaktor

The Licensed products have been tested in accordance with the following European Directives:
The EMC Directive 2004/108/EC
EN 61010-1:2010, EN 60958:2010

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 or to the reference number only.
The CE Markings on shown below can be affixed on the product after preparation of necessary technical documentation.

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CERTIFICATE OF CONFORMITY

CERTIFICATE of Conformity
2011/65/EU Restriction of Hazardous Substances
Reference No. LC010402919

When tested as specified, the submitted sample conforms with the requirements of Commission Decision of 21 July 2011 amending Directive 2011/65/EU.

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The test result is issued by the Company subject to the General Conditions of Service printed hereon or shown in the conditions of liability, indemnification and professional services without limitation. The results shown in this test report refer only to the samples tested unless otherwise stated. This Test Report cannot be reproduced, copied or full, without prior written permission of the Company.

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company and factory



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CPSE2013

10.29-10.31

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CPSE2012-- Guangdong TV Report-Shenzhen Richmor



Welcome to contact **Susie** for more details

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