

# 4 Channel H.264 3G SD Mobile DVR with GPS tracking for vehicle monitoring

**Model: RCM-MDR501WDG**

## **Main Feature:**

1. 4 channel SD card Mobile DVR
2. Support 3G, GPS function
3. Support PTZ remote control
4. Support real-time surveillance
5. Supports SD overwritten by days
6. Supports backup and upgrade with SD card
7. Self recovery after power reconnected
8. Stable aluminum alloy structure with shock absorber

## **Pictures**



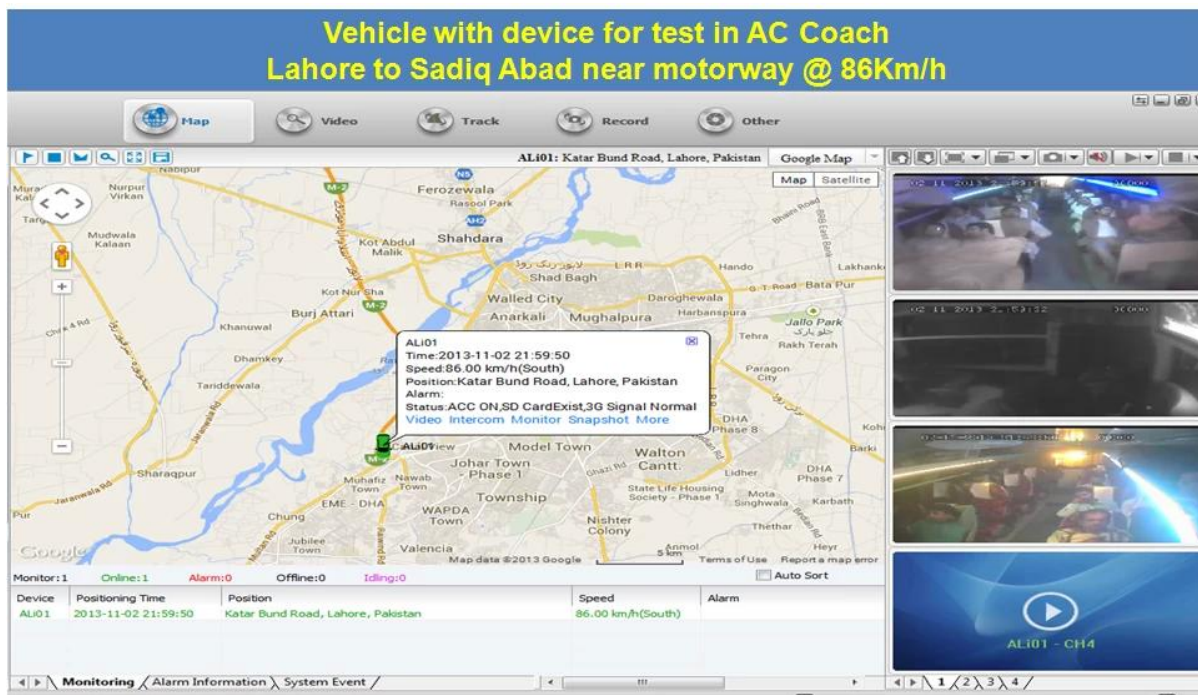


### Specification:

Items	Device parameters	Performance index
<b>Name</b>	Product Name	4 Channel Mobile DVR (SD Storage)
<b>System</b>	Operation System	Linux
	Operation Interface	Graphical Interfaces, Chinese/English optional
	File System	Proprietary Format
	System Privileges	User Password
<b>Video</b>	Video Input	4ch SDI Independent Input: 1.0Vp-p $\square$ 75 $\Omega$ .Both B&W and Color Cameras
	Video Output	1 Channel PAL/NTSC Output, 1.0Vp-p $\square$ 75 $\Omega$ Composite Video Signal
	Video Display	1 Or 4 Screen Display
	Video Standard	PAL:25frames/Sec;NTSC:30frames/Sec
	System Resources	PAL:100 Frames; NTSC:120 Frames
<b>Audio</b>	Audio Input	Two Channels Independent Input 500 $\Omega$
	Audio Output	1 Channel(4 Channels Can Be Convert Freely)
	Basic Output Level	1.0—2.2V
	Distortion Plus Noise	$\leq$ -30dB
	Recording Mode	Sound And Image Synchronization
	Audio Compression	ADPCM
<b>Alarm</b>	Alarm in	4 Channels Independent Input. High Voltage Trigger
	Alarm out	2 Channels Independent output
	Move Detect	available
<b>Network Interface</b>	3G	Can Expand One WCDMA or CDMA2000 Module Inside
<b>GPS Interface</b>	GPS	Can Expand GPS Module inside
<b>Extend Interface</b>	Intercom	Can Expand Intercom Module Inside

<b>Others</b>	Power Consumption	DC8-36V 5% ≤10W
	Working Temperature	-20°C ~ +85°C ≤80%
	Clock	Built-In Clock, Calendar
<b>Packaging</b>	Product Size	170(L)*141(W)*41(H)mm
	Product Net Weight	0.7KG

## Our CMS software application

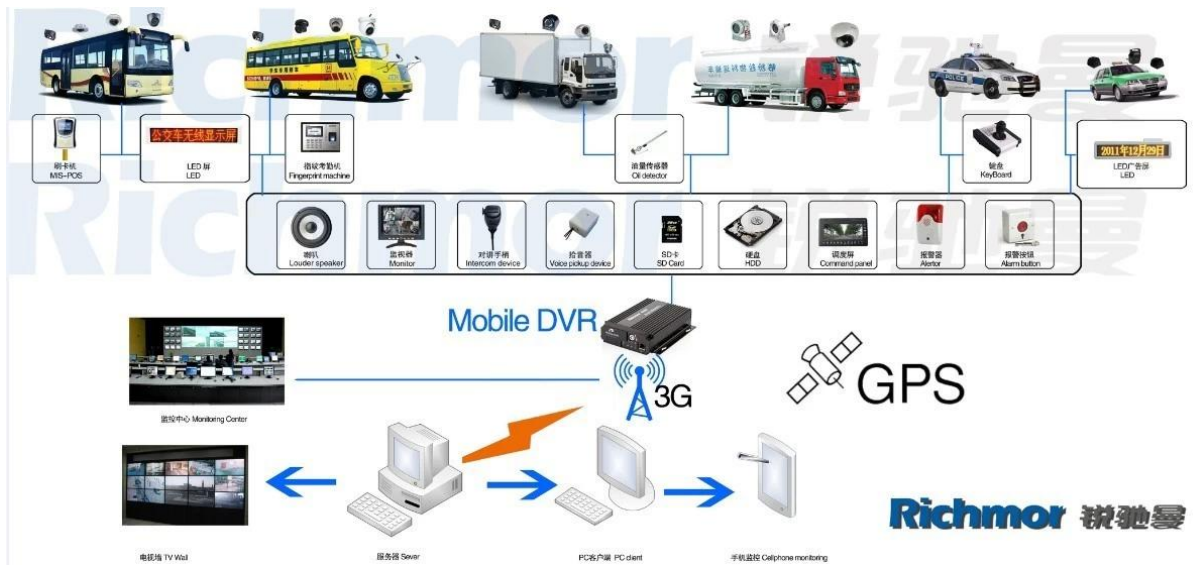


**For Windows PC real-time Surveillance**

**For IOS & Android OS Mobile Phone Surveillance**



## Our Mobile DVR project for vehicles





**Certification:**

**VERIFICATION OF CONFORMITY**

**Verification of Conformity**  
Reference No. LC0130408719

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 27 No.48 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Camera  
Models: RCM-PC20A, RCM-PC20L, RCM-LP20A, RCM-LP20L, RCM-AP20A, RCM-AP20L, RCM-300, RCM-300L, RCM-400, RCM-400L, RCM-500, RCM-500L, RCM-600, RCM-600L, RCM-800, RCM-800L, RCM-1000, RCM-1000L  
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 manufacturer is responsible for ensuring that the product complies with the applicable FCC Rules and Regulations. The method of testing used was in accordance with the applicable FCC Rules and Regulations, 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, Jingqian Industrial Park, Longgang Road, Longhua New District, Shenzhen, Guangdong, China  
Tel: 86(755) 82911232 Fax: 86(755) 82911233  
http://www.lcc-test.com Email: admin@lcc-test.com

**VERIFICATION OF CONFORMITY**

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Reference No. LC0130408719

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 27 No.48 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Media DVR  
Models: RCM-M200A, RCM-M200L, RCM-M300A, RCM-M300L, RCM-M400A, RCM-M400L, RCM-M500A, RCM-M500L, RCM-M600A, RCM-M600L, RCM-M800A, RCM-M800L  
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 to be compliant with the following European Directives:  
The EMC Directive 2004/108/EC  
EN 55022: 2007, EN 55024: 2008

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific test 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 to the product after preparation of necessary technical documentation.  
Clear marked Directives have to be obtained.

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**CERTIFICATE OF CONFORMITY**

**CERTIFICATE of Conformity**  
Reference No. LC0130408870

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Address: 27 No.48 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Camera  
Models: RCM-PC20A, RCM-PC20L, RCM-LP20A, RCM-LP20L, RCM-AP20A, RCM-AP20L, RCM-300, RCM-300L, RCM-400, RCM-400L, RCM-500, RCM-500L, RCM-600, RCM-600L, RCM-800, RCM-800L, RCM-1000, RCM-1000L  
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:  
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**CERTIFICATE OF CONFORMITY**

**CERTIFICATE of Conformity**  
2011/65/EU Restriction of Hazardous Substances  
Reference No. LC0130408870

When tested as specified, the submitted sample complies with the requirements of Commission Decision of 27 July 2011 amending Directive 2002/95/EC

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The test result is issued by the Company subject to the General Conditions of Service printed on the reverse side of this certificate. The results shown in this test report refer only to the particular tested sample unless otherwise stated. This Test Report cannot be reproduced in any form without prior written permission of the Company.  
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**Related Products:**



SD Mobile DVR with 3G GPS



SD Mobile DVR with WIFI 3G GPS G-Sensor

**Cooperation Terms:**

**Payment terms:** T/T, Western Union, MoneyGram, Paypal

**Delivery time:** Within 5 working days after confirm the payment.

**Warranty:** 12 months

**Shipping way:** DHL, UPS, FedEx, EMS, TNT etc.

**Packing ways:**



Richmor Brand Package



Standard Package

**After-sales Service:**

1. After you receive our products, we will assist you to realize how to use it.
2. Offer you the software if you use our mobile DVR.
3. Twelve months warranty
4. During our warranty, if you have any problem, we can help you to solve it.
5. During our warranty, you can return to us to repair it.

**Remark: All qualified returns/replacement must be guided by us, or won't accept your return without informing us in advance.**

**About Us**



# Richmor

## OEM & ODM Service

### Brasil World Cup Supplier



Inner Training after study from Alibaba in July



Technical Training For Fast Response to Customer Richmor 锐驰曼



lecturer for Execution