

# 3G mobile dvr with GPS for Vehicle Surveillance Security

Model: RCM-MDR8000SDG

## Main Feature:

1. 4 channel HD & SD card Mobile DVR
2. Support 3G, GPS function
3. Support PTZ remote control
4. Support real-time surveillance
5. Supports HD overwritten by days
6. Supports backup and upgrade with HD & 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(HDD & 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	220(L)*193(W)*53(H)mm□with Holder□
	Product Net Weight	1.2KG(without HDD)

## Our CMS software application□

**Vehicle with device for test in AC Coach  
Lahore to Sadiq Abad near motorway @ 86Km/h**

Monitor:	Online:	Alarm:	Offline:	Idling:
1	1	0	0	0

Device	Positioning Time	Position	Speed	Alarm
ALI01	2013-11-02 21:59:50	Katar Bund Road, Lahore, Pakistan	86.00 km/h(South)	

**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. LC0104000879

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 27 No.84 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Camera  
Models: RCM-PC20, RCM-PC20L, RCM-LP20L, RCM-PC10, RCM-IP20L, RCM-IP20, RCM-300, RCM-300L, RCM-300H, RCM-300HL, RCM-400, RCM-400L, RCM-400H, RCM-400HL, RCM-600, RCM-600L, RCM-600H, RCM-600HL, RCM-800, RCM-800L, RCM-800H, RCM-800HL  
Trade Mark: Reaktor  
Standard: FCC CFR 47 PART 15 Subpart B, 2011, ANSI C63.4-2008

Signature: [Signature]  
Manager  
April 16, 2013

Shenzhen LC01 Compliance Testing Laboratory Ltd.  
17, Jingqun Industrial Park, Tengda Road, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86)755-82281232 Fax: (86)755-82281233  
http://www.lc01.com.cn Email: admin@lc01.com.cn

**VERIFICATION OF CONFORMITY**

**Verification of Conformity**  
Reference No. LC0104000879

Responsible Party: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 27 No.84 West Longgang Road, Longhua New District, Shenzhen, China  
Product: Media DVR  
Models: RCM-M200L, RCM-M200, RCM-M200L, RCM-M200H, RCM-M200HL, RCM-M200L, RCM-M200H, RCM-M200HL  
Trade Mark: Reaktor  
Standard: FCC CFR 47 PART 15 Subpart B, 2011, ANSI C63.4-2008

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Trade Mark: Reaktor

The certified products have been tested to conform with the relevant standards and found to be compliant with the following European Directive:  
The EMC Directive 2004/108/EC  
EN 55032, EN 55035, EN 55034, EN 55038

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**CERTIFICATE OF CONFORMITY**

**CERTIFICATE of Conformity**  
2011/65/EU Restriction of Hazardous Substances  
Reference No. LC0104000879

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

Applicant: Shenzhen Reaktor Technology Development Co., LTD.  
Address: 27 No.84 West Longgang Road, Longhua New District, Shenzhen, China  
Trade Mark: Reaktor  
Product: Camera  
Models: RCM-PC20L, RCM-PC20, RCM-LP20L, RCM-PC10, RCM-IP20L, RCM-IP20, RCM-300, RCM-300L, RCM-300H, RCM-300HL, RCM-400, RCM-400L, RCM-400H, RCM-400HL, RCM-600, RCM-600L, RCM-600H, RCM-600HL, RCM-800, RCM-800L, RCM-800H, RCM-800HL

The test result is issued by the Company subject to the General Conditions of Service printed on the back of this report or in the conditions of safety, identification and professional services without warranty. The results shown in this test report refer only to the submitted tested samples 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