

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

Model: RCM-MDR210 SERIES

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



Device front view



Device back view

Back Panel

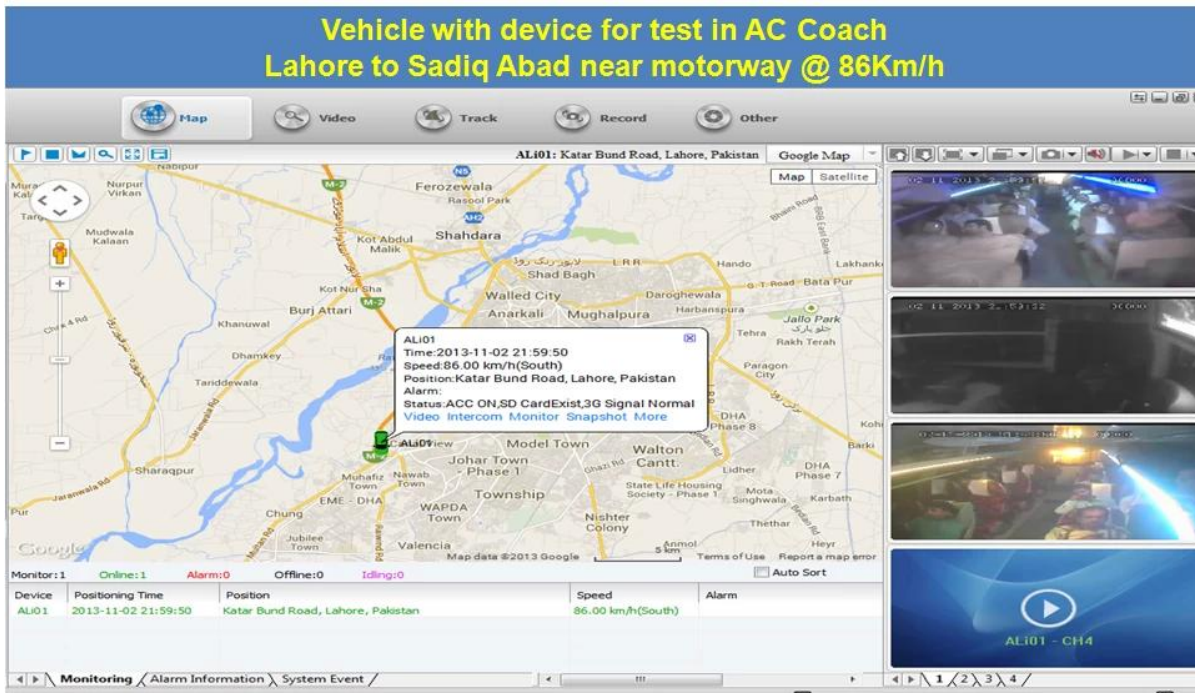


Specification:

Item	Parameter	
OS	Linux	
Language	Chinese/English/Customized	
Video Compression	H.264	
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 720P AHD input/SD input/mixed video input, aviation connector, 1.0Vp-p, 75Ω
	Video Output	1CH CVBS+1CH VGA output, 1.0Vp-p, 75Ω,Aviation,Support 1CH Full Screen,4CH Screen
	Preview	Support 1 channel and 4 channels preview. Support Manual/Alarm Trigger full screen preview
	Resolution	720P/D1/HD1/CIF, MAX:4 channels 720P
	Video Quality	0-7 levels, 0 is the highest level.
	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
	Audio Output	1CH,Aviation Plug
	Compression	G.726 compression, 8KB/s speed

Alarm Input		4Ch Alarm Input, kinds of alarm linkage support
Alarm Output		1CH Alarm Output
Communication interface		1CH RS232 or 1CH RS485 for optional
Position		Support Built GPS/BD Module, built in G-sensor, can replay and analyse vehicle driven route.
wireless transmission		Support Built-in 3G/4G wireless transmission function, WCDMA, CDMA2000, TDD-LTE, FDD-LTE....
Motion Detection		Support motion detection alarm. (Can set the video recording duration time after alarm on platform.)
G-Sensor		Support G-sensor
Storage	SD	Dual SD Card,each max 128GB SD Card loop recording
	Upgrade	Support SD Card remote updating
	File Format	H.264
	File System	Special FAT32 File System
Video Playback	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.
Voltage & Power	Power Management	Wide Voltage.Support Timed/Delay off
	Voltage Input	DC:+8V ~ +36V
	Power Consumption	Normal Working □14W , Stand-by status < 0.5W
	Temperature	-20°C to +70°C
Working Environment	Humidity	20% to 80%
	Password	User/Admin 2 Level Different Password
Security	Size	112(W) x36(H) x138(D) mm
others	Net Weight	360g

Our CMS software application



For Windows PC real-time Surveillance

For IOS & Android OS Mobile Phone Surveillance



Our Mobile DVR project for vehicles

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
Model No.: 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, Tengda Road, Bao'an Dist., Bao'an District, Shenzhen, Guangdong, China
Tel: 86(755) 82911232 Fax: 86(755) 82911233
http://www.lcc-test.com Email: admin@lcc-test.com

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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: Media DVR
Model No.: RCM-M200A, RCM-M200L, RCM-M300A, RCM-M300L, RCM-M400A, RCM-M400L, RCM-M500A, RCM-M500L, RCM-M600A, RCM-M600L
Trade Mark: Reaktor
Standards: FCC CFR 47 PART 15 Subpart B, 2011, ANSI C63.4-2008

Important note:
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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 presentation of necessary technical documentation.
Your request/declaration form to be obtained.

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CERTIFICATE OF CONFORMITY

CERTIFICATE of Conformity
Reference No. LC0130408870

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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 back of this report or in the form of a separate document. 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