

# Richmor 3G Built-in GPS module(Google Map) Support IOS/Android Monitor RCM-MDR7104 Series

## Main Feature:

1. 4 channel HD & SD card Mobile DVR
2. Support 3G, 4G,GPS, WIFI, G-sensor, UPS 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

4 channels GPS 3G sim card car mobile dvr

# RCM-MDR7104

MEGA PIXELS HD HDD MOBILE DVR

百万高清车载硬盘录像机



4 channels GPS 3G sim card car mobile dvr

## Back Panel IO Indicators



## 4 channels GPS 3G sim card car mobile dvr

### Front LED Indicators



### RCM-MDR7104 Parameter Sheet

Item		Parameter
OS		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 720P AHD input/SD input/ mixed input,aviation connector, 1.0Vp-p, 75Ω
	Video Output	2CH CVBS+ VGA output for optional, 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 720P and 4 channels D1
	Image 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 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
		2CH 485 Interface,Connect PTZ Camera
		2CH CAN interface

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" 2TB HDD
	SD Card	Max 128GB SD Card Mirror Recording Keep Data Safety
	Update	Support USB Updating, SD Card Updatin, OTA Remote Updating
	File Format	H.264
Record Replay	File System	Special FAT32 File System
	USB	USB Interface on Front Panel for data back up by U Disk,Hard Disk
	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
	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
	Power	Working □5W
	Temperature	-20°C - +70°C
Working Environment	Humidity	20% - 80%
	Size	200 □D□* 187□W□* 62□H□ mm
Others	Weight	1.90 Kg

## Richmor Police car Solution



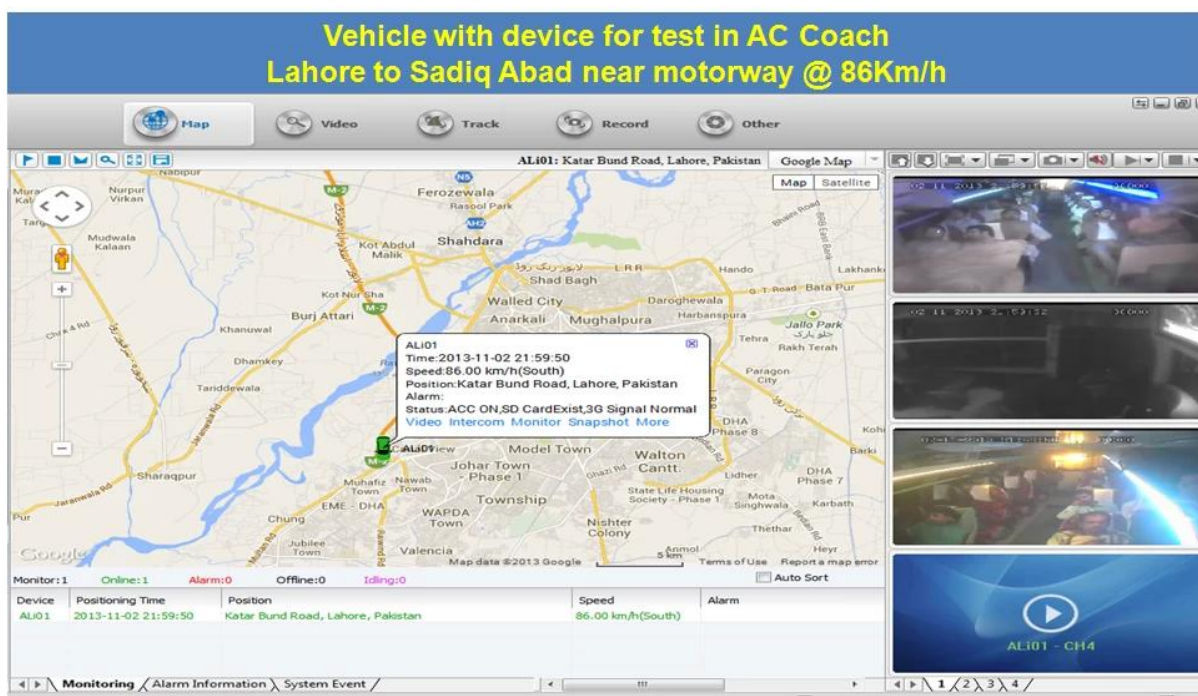
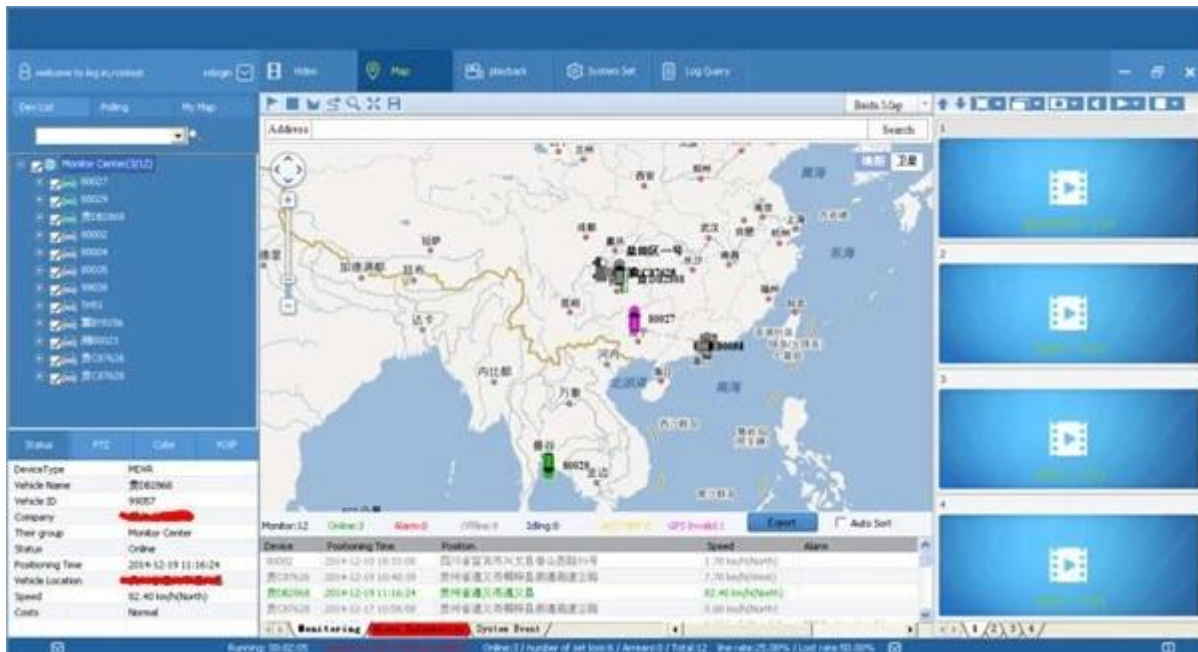




## 功能特点 Features



For Windows PC real-time Surveillance



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



## Mileage Summary

Vehicle Management System

Report Device User

Mileage Summary

Begin Time: 2016-01-08 00:00:00 To: 2016-01-08 16:27:09

Device: All Devices Select Device Query Report To Excel Report To Csv Report To Pdf

Index	Vehicle	Total Mileage (KM)	Begin Time	Start Mileage (KM)	Start Position	End Time	End Mileage (KM)
1	粤B31114	174.88	2016-01-08 09:03:30	22.95	22.574284, 114.000444	2016-01-08 16:25:41	257.83
2	粤B31130	202.07	2016-01-08 07:33:17	18.1	22.564288, 112.969802	2016-01-08 16:25:28	171.57
3	24012	277.42	2016-01-08 07:09:55	23.43	23.369562, 116.975227	2016-01-08 14:57:24	300.83
4	冀A75248	97.4	2016-01-08 00:00:25	299.97	41.572968, 118.736246	2016-01-08 09:42:39	41.09
5	24023	0	2016-01-08 00:00:07	16.26	37.798758, 120.733127	2016-01-08 16:19:07	16.26
6	粤Q9530T	418.36	2016-01-08 06:08:54	96.68	35.861832, 117.843792	2016-01-08 16:20:11	92.83
7	鲁J91712	120.98	2016-01-08 04:40:40	26.52	35.878478, 117.801343	2016-01-08 14:25:07	144.92
8	粤K05250	45.81	2016-01-08 00:00:03	139.13	22.854394, 112.888593	2016-01-08 16:15:15	115.82
9	粤K05153	40.61	2016-01-08 00:00:27	92	22.854197, 112.887845	2016-01-08 16:11:28	73.72
10	粤K05368	111.72	2016-01-08 00:00:15	145.81	22.854393, 112.888461	2016-01-08 16:24:48	93.9
11	粤K05010	52.02	2016-01-08 00:00:10	93.24	22.854274, 112.897796	2016-01-08 16:15:55	87.92
12	粤AA3683	895.08	2016-01-08 00:00:28	354.36	35.850563, 117.838705	2016-01-08 16:24:44	1009.74
13	24058	224.42	2016-01-08 07:00:58	44.57	37.949788, 118.944772	2016-01-08 16:17:34	60.4
14	28999	2.36	2016-01-08 13:13:09	17.6	35.734625, 121.228847	2016-01-08 13:57:27	19.81
15	01568	389.29	2016-01-08 00:00:54	51.04	33.733308, 121.969811	2016-01-08 16:03:58	420.33

## Our Mobile DVR project for vehicles





Travelling Bus



Public Bus



Dangerous chemical car



Tobacco Logistics



Taxi



Truck



School Bus



Express Logistics



Road Police Car



Border Car



Traffic Inspection Car



Civil Work Vehicle



Escort Vehicle



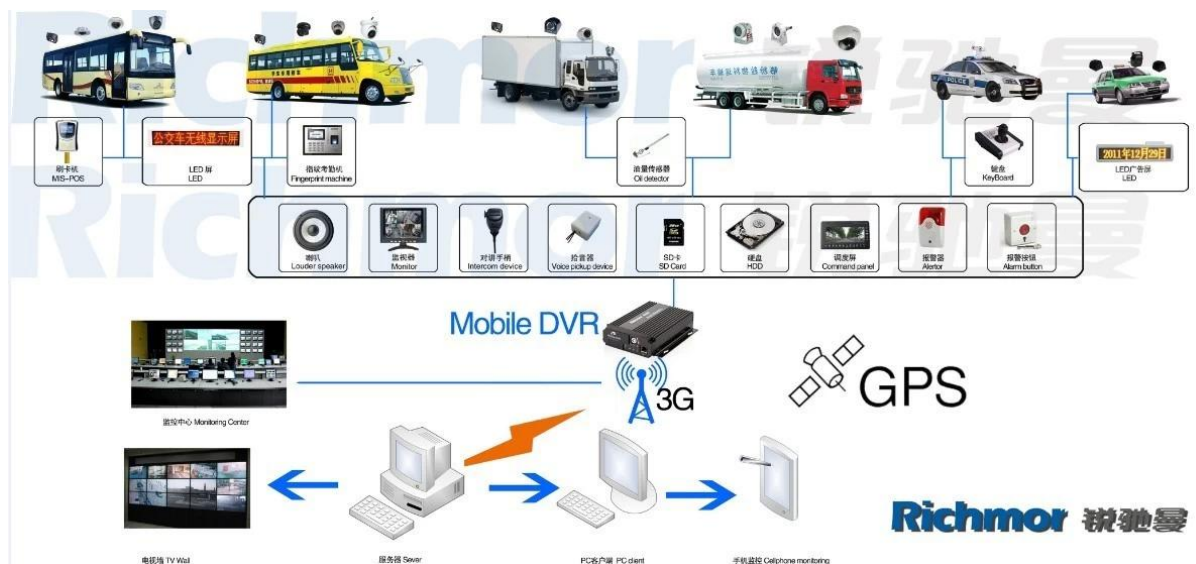
Ambulance



Fixed place monitor



Ship Monitor



**Certification:**



# Certification



## 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

## EXCELLENT SUPPORT



## What is our expectation

Being your helpful and long term partner meeting your requirement.

Any question about your vehicle project, contact our representative Vicky.

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