

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
Security	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.
		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 mmD* 187mmW* 62mmH mm
Others	Weight	1.90 Kg

Richmor Police car Solution





功能特点 Features

3G车载终端 3G Vehicle DVR

3G车载终端采用专业的防震设计,设备内置GPS模块,可实时上传移动视频信息和地理位置信息,支持语音功能,可以进行实时语音对讲,通话;并可查询车辆历史轨迹;紧急情况可触发按键报警,指挥中心可及时弹出视频,音频并进行记录。配合车载监控云台,可360°全方位无死角监控,实现监控视频与GIS电子地图应用的整合,提升对应急事件的反应处理能力。
3G Vehicle DVR adopt professional Shockproof design,with built-in GPS Module,can realize Upload Real time video stream and Vehicle GPS Location,support Intercom for real time talk-back function;searching historical Vehicle Path; Emergency button for alarming, a special alarm window will show and auto Recording with Audio & Video at center office, Combine with PTZ Camera for 360 degree monitor,realize Integrating Video With GIS Map for promoting the urgent accident reaction ability.

3G手持终端 3G Portable DVR

体积小,功能强大,灵活方便。警员现场取证、巡逻、应急指挥时可将现场影音录像的同时可实时上传到指挥中心,同时可以进行语音对讲通话,指挥中心可以实时检查出勤人员的位置、时间、状态等信息及现场监控画面,方便及时详细了解现场情况,下达相关指令。
Small Size but powerful function flexible using,convenient for policeman recording and uploading the video to center office while Scene Evidence Obtaining,Patrol,Emergency Command,can talk with the office man at same time;Officer can check the attendance personnel Position,Time,etc information also the Real time video for convenient commanding.

统一管理平台 Management Platform

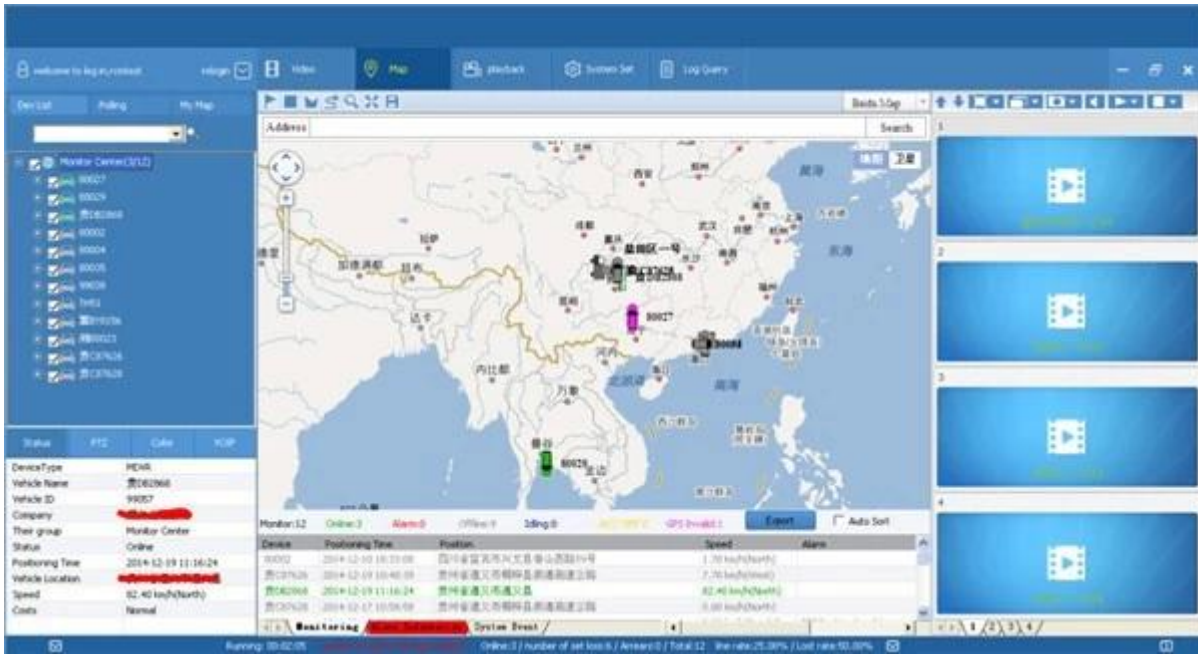
统一的管理平台,易于管理维护,并支持手机远程监控。可统一管理前各个分散独立的执法车辆和执法人员,实现远程集中监控、调度控制、录音录像、语音对讲,短信通知等,形成多功能、交互式的综合指挥调度平台,完整无缝的覆盖整个执法现场过程的监控。
Unify Management Platform easily manage and maintain also can support Cellphone Remote View.Can manage each Law Enforcement Vehicles and policemen through the platform,realize Real time video view,Command control,Video & Audio Recording,Talk Back, Message Notification etc at same time,set a powerful and interactive command platform,monitoring of the process of law enforcement all corner.

应用广泛 Widely Application

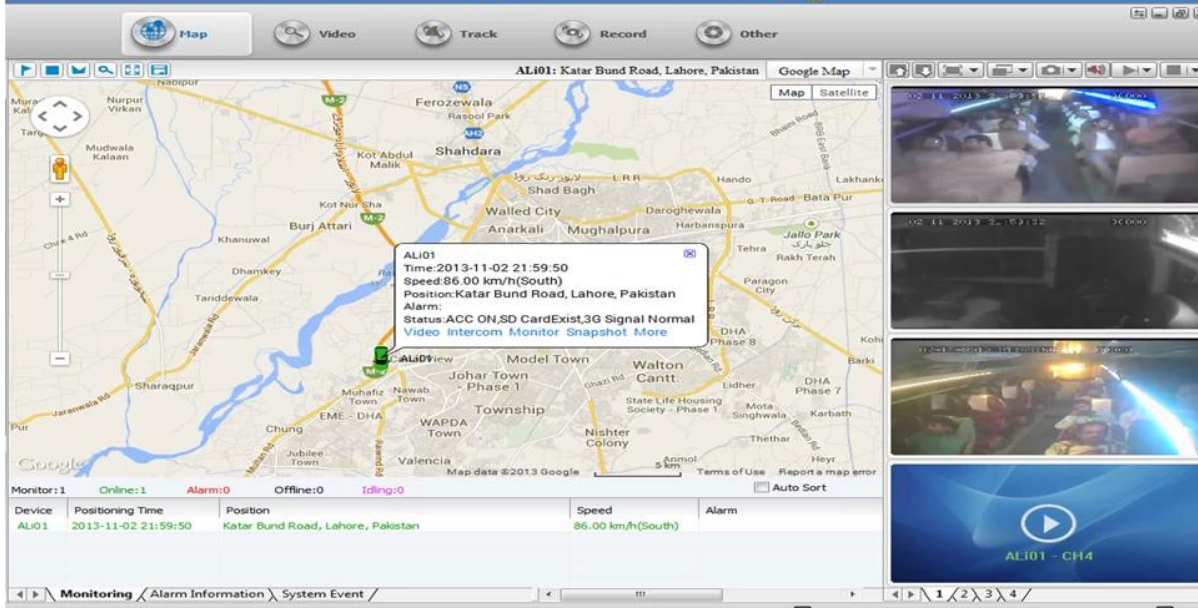
通过3G网络实时上传音视频信息到监控指挥中心或移动指挥车,对于暴力抗法,群体性事件等相关行为及时取证,解决执行过程取证困难问题,保障了执行干警的人身安全,也可监督和纠正不规范、不合理的执法过程,可以有效迅速的应对突发性的应急事件和群体事件,提高了执法效率,高效的利用了资源。
By uploading the real time video information to center office or Command Vehicle through 3G,For illegal violent , mass incidents and related behavior timely forensics,solve the evidence issue,ensure the policeman personal security,meantime, also can supervision and correction the unreasonable process,can effective control the emergency thing and mass incidents,improve the law enforcement efficiency.



For Windows PC real-time Surveillance



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



For IOS & Android OS Mobile Phone Surveillance



Mileage Summary

Vehicle Management System v4.1.0001 销售经理 | Manager | Exit

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E21114	174.88	2016-01-08 09:03:30	22.95	22.57474,114.00044	2016-01-08 16:25:41	157.83
2	粤E21130	202.07	2016-01-08 07:33:17	18.1	22.26428,112.98382	2016-01-08 16:25:28	171.57
3	24012	277.42	2016-01-08 07:09:55	23.43	23.30952,116.97527	2016-01-08 14:57:24	300.83
4	冀A75248	97.4	2016-01-08 00:00:25	299.97	41.57268,116.70649	2016-01-08 09:42:39	41.09
5	24023	0	2016-01-08 00:00:07	16.26	37.78078,120.73117	2016-01-08 16:19:07	16.26
6	粤Q95307	416.36	2016-01-08 06:08:54	96.66	35.46182,117.84792	2016-01-08 16:20:11	92.83
7	粤J91712	120.98	2016-01-08 04:40:40	26.52	35.87849,117.80183	2016-01-08 14:25:07	144.92
8	粤K95250	45.61	2016-01-08 00:00:03	139.13	22.85439,112.88993	2016-01-08 16:15:15	115.82
9	粤K95153	40.61	2016-01-08 00:00:27	92	22.85437,112.88785	2016-01-08 16:11:28	73.72
10	粤K95368	111.72	2016-01-08 00:00:15	145.81	22.85433,112.88846	2016-01-08 16:24:48	93.9
11	粤K95010	52.02	2016-01-08 00:00:19	93.24	22.85429,112.89776	2016-01-08 16:15:55	67.92
12	粤A3083	695.08	2016-01-08 00:00:29	354.36	35.95943,117.82805	2016-01-08 16:24:44	1009.74
13	24058	224.42	2016-01-08 07:00:58	44.57	37.94976,118.94472	2016-01-08 16:17:34	60.4
14	29999	2.36	2016-01-08 13:13:09	17.6	35.73423,121.22947	2016-01-08 13:57:27	19.81
15	01568	369.29	2016-01-08 00:00:54	51.04	33.73308,115.96901	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



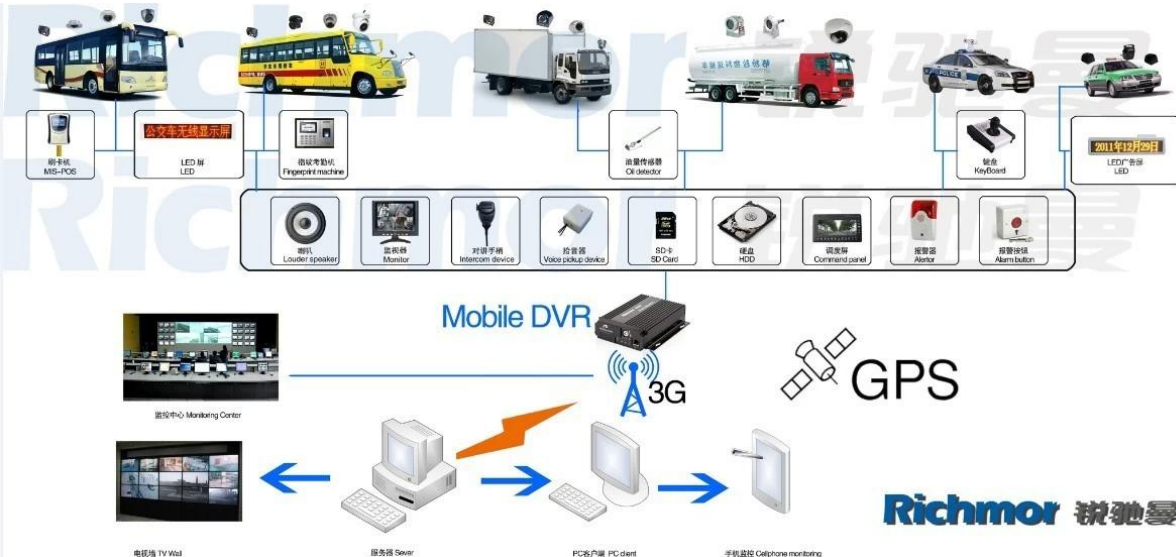
Ambulance



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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