

4CH real-time 720P Mega Pixel AHD Vehicle Mobile DVR Recorder

RCM-MDR210 Series

Advantage

1. 6-48V Wide Voltage;
2. **Mobile Phone Remote monitor** (See Google Map/Video/Listening/Speaking);
3. **Motion Detection;Intercom;LED Panel Control** etc;
4. Mult Alarm function optional,**SOS button**,Door Open alarm;**Overspeed Alarm** etc;
5. **Window pop up when alarm**,start recording and sound reminding at center office;
6. **10s pre-recording when alarm** happens, delay time can be set;
7. Remote device configuration

Picture Shoot

3G mini 4ch sd card car Mobile DVR



Device front view

3G mini 4ch sd card car Mobile DVR



Device back view

Product Description

3G mini 4ch sd card car Mobile DVR

Features:

1. H.264 Compression Mode, support 4CH real-time 720P Mega Pixel AHD input and Analog Standard Definition camera input;
2. Exclusive pre-allocate DVR Special File System Technology, solving repeatedly wipe cause file fragmentation, solving SD Card file system collapse, data loss and cannot find SD CARD and file garbled, ensure the integrity of the data.
3. 10-36V Adaptive Wide Voltage input, Super low Power Consumption Design;
4. SD card storage (2SD cards, Each maximum support 128GB) It can be completely resist car Vibration. Dust and others cause data corruption;
5. Support GPS/BD/G-Sensor; High Reliability Aviation Connectors.
6. High Cost Performance with reliable stability, simple and clear operation menu.

Data Sheet

3G mini 4ch sd card car Mobile DVR

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
Audio	Record Mode	The default setting is auto recording after power on. Timed recording, alarm trigger recording and manual recording are supported.
	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

GSM GPS Vehicle Mobile DVR Recorder Powerful Software (PC & Mobile Phone)

**Display multiple
DVR online**

**Live tracking of the
vehicle on the map**

**Live view of
cameras on the
vehicle**



**Remote control
of the DVR**

**Live status report of the
DVR, including alarm,
speed, status.**

Support remote monitoring from mobile phone or iPad

Support iPhone/iPad and Android system



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E31114	174.88	2016-01-08 09:03:30	22.95	22.95474, 115.900444	2016-01-08 16:25:41	157.83
2	粤E31130	202.07	2016-01-08 07:33:17	18.1	22.96428, 115.909302	2016-01-08 16:25:28	171.57
3	24012	277.42	2016-01-08 07:09:55	23.43	23.369562, 115.975027	2016-01-08 14:57:24	300.83
4	冀K75248	87.4	2016-01-08 00:00:25	299.97	41.57268, 115.756245	2016-01-08 09:42:39	41.09
5	24023	0	2016-01-08 00:00:07	16.26	27.790758, 120.731127	2016-01-08 16:19:07	16.26
6	粤QF5307	416.36	2016-01-08 06:09:54	96.66	25.961432, 117.847797	2016-01-08 16:20:11	90.83
7	粤D17112	120.98	2016-01-08 04:48:40	26.52	25.878478, 117.861361	2016-01-08 14:25:07	144.92
8	粤H05250	45.81	2016-01-08 00:00:03	139.13	22.894381, 115.888953	2016-01-08 16:15:15	115.82
9	粤H05153	40.61	2016-01-08 00:00:27	92	22.854197, 115.887683	2016-01-08 16:11:28	73.72
10	粤H05368	111.72	2016-01-08 00:00:15	145.81	22.854353, 115.888445	2016-01-08 16:24:48	93.9
11	粤H05010	52.02	2016-01-08 00:00:10	93.24	22.854234, 115.897796	2016-01-08 16:15:55	87.92
12	粤HA3683	655.08	2016-01-08 00:00:29	354.36	25.950643, 117.838705	2016-01-08 16:24:44	1069.74
13	24058	224.42	2016-01-08 07:00:58	44.57	27.949708, 115.844775	2016-01-08 16:17:34	60.4
14	28999	2.36	2016-01-08 13:13:09	17.6	25.739403, 121.228947	2016-01-08 13:57:27	19.81
15	01568	369.29	2016-01-08 00:00:54	51.04	22.733306, 115.968822	2016-01-08 16:03:58	420.33

Richmor Truck Solution

货车监控解决方案

TRUCK SOLUTION



功能特点 Features



实时远程
Real Time Video

运营调度
Fleet Management



GPS定位及轨迹查询
GPS Position and Path Track



安全报警
Security Alarm



油量管理
Oil Management



货物实时监控
Goods Security

- 采用高压压缩，图像清晰的H.264编码格式，支持开机录像、定时录像及报警录像，支持ACC熄火延时录像。内置GPS全球定位系统，可通过3G网络远程查看实时视频，车辆位置，回放历史录像。支持手机远程监控。Adopt H.264 Video Compression,support Auto Recording, Timed Recording,Alarm Recording,also ACC Power on/off Recording. Built-in GPS System,can view the real time video and Vehicle Position,replay Historical Video through 3G,Mobile Phone real time view supported.

- 具有线路调度，运营监控管理功能：可通过可视化调度指挥，语音广播、双向对讲、语音通话等信息交互，及时处理各种事件，比如堵车、车辆故障、交通事故等。With Line Scheduling and operation management function;can handle all kinds of emergency thing such as heavy traffic,Vehicle Breakdown,traffic accident through Real time video, Broadcast,Intercom talk back function etc.

- 在地图上能连续自动以蓝色数字描述需监控车辆的运行路线，自动刷新实时查看车辆的最新位置。监控管理中心还可以在电子地图上远程回放车辆行驶的历史轨迹记录，重现车辆的行驶过程。A blue mark in the map show the vehicle driving route automatically and continuous, refresh the Vehicle latest Position.Remote replay the vehicle driving route in map at center office.

- 通过配置疲劳驾驶检测仪，监测司机是否疲劳驾驶，危险驾驶，车速偏离并产生报警，从而保障司机驾驶车辆安全运行。By configuring fatigue tester, monitoring whether the driver is fatigue driving, dangerous driving and lane departure,then generate alarm, so as to ensure the safety driving of the vehicle.

- 可实时监测油箱的油量状态，油量突然急剧变化时可触发报警，有效防止车辆被偷油事件的发生。Real Time checking the Oil Tank condition,it will trigger alarm when oil suddenly changed,prevent the oil from stolen

- 通过给货物配置RFID智能电子锁，有效距离内能自动识别、收集货物信息，对货物运输的全过程实现不间断的实时监控、实时报警，使客户能实时掌握货物流动动态，确保货物运输过程中的有效监管。By RFID Digital E-lock, can automatically identify and collect the goods information with a effective distance,monitor the goods in real time with alarm all the way for customer ensure the goods information and effective handle during vehicle on the way.

The Professional Mobile DVR Solution For Truck



Vehicle Mobile DVR Recorder Project



Certification

Certification



Related Products For Vehicle Mobile DVR

Dome Camera



420/600/700TVL

Waterproof Camera



420/600/700TVL

MINI Camera



700TVL

Side View



420/480/600TVL

Back View



420/480/600TVL

Indoor Use



480/600TVL

MINI Dome



420/480/600TVL

Small Car Back



CMOS 380TVL

Small Car Back



CMOS 380TVL

Cooperation Terms

Shipping Info

Estimated Shipping Time

- 1.Sample order will be delivery in 3-5 working days
- 2.Quantity order can be discussed;

Remarks:

- 1.Order will be dispatched before next 2 working day after full payment is done,48 hours aging time;
- 2.Related documents will be sent after order is dispatched,please check mail;
- 3.All parcels will be shipped by DHL/TNT/UPS/EMS/FedEx/Air etc according your option;

Payment Info

- 1.T/T;Western Union;Paypal optional;
- 2.30% deposit,balance be paid before delivery

Remarks:

Please sent bank slip when payment done,according this we will arrange the production

Warranty Info

Free Replacement:

Mobile DVR Recorder can replace free under conditions within 15 days after sale,in the precondition of our quality problem,non-artificial damage

Supplier Warranty:

We offer **ONE YEAR warranty** on **Vehicle Mobile DVR Recorder**,if your item has any warranty issue please contact us for a satisfying solution

Remark:

All qualified returns/replacement must be guided by us,we may not accept your return without informing us in advance

Factory Tour



Richmor

OEM & ODM Service

Brasil World Cup Supplier

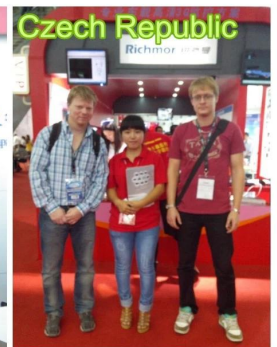
South Africa



Argentina



Czech Republic



Brazil



Russia



India



Turkey



Mexico



Saudi Arabia



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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