Hot sale Police car surveillance 1080P HD 3G 4G WIFI GPS Mobile DVR

(RCM-MDR 7105 Series)

The most outstanding feature for this series DVR is:

-------5CH Million Pixels video recording which means

(4CH real-time 720p Analog HD input + 1CH 1080P network IP Camera input)

Product features

Remote Viewing Surveillance 5ch GPS WIFI 3G 4G HDD Mobile DVR/ NVR with 1 CH IPC

RCM-MDR 7105 Series	
Model NO.	Function
RCM-MDR7105WGXX	3G, GPS, G-Sensor, IPC
RCM-MDR7105FGXX	3G, 4G, GPS, G-Sensor, IPC
RCM-MDR7105WGWX	3G, WIFI, GPS, G-Sensor, IPC
RCM-MDR7105FGWX	3G, 4G, WIFI, GPS, G-Sensor, IPC

Detail pictures

Remote Viewing Surveillance 5ch GPS WIFI 3G 4G HDD Mobile DVR/ NVR with 1 CH IPC

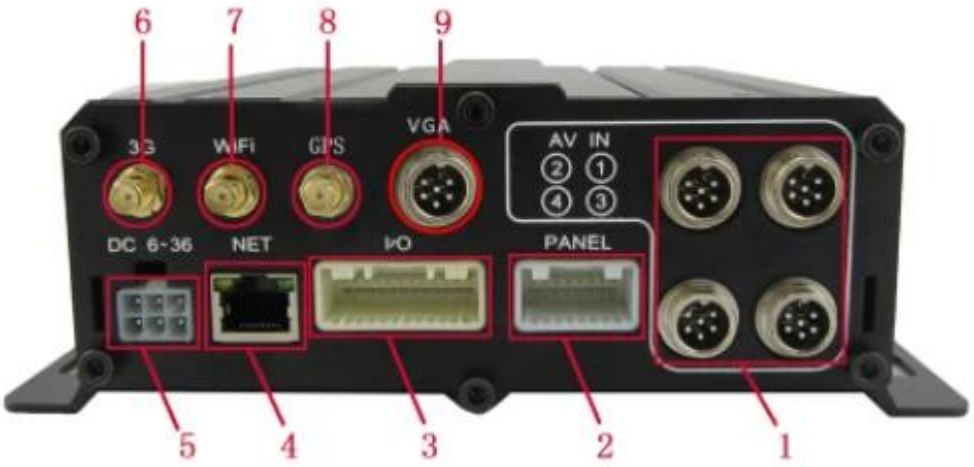
Remote Viewing Surveillance 5ch GPS WIFI 3G 4G HDD Mobile DVR/ NVR with 1 CH IPC

Remote Viewing Surveillance 5ch GPS WIFI 3G 4G HDD Mobile DVR/ NVR with 1 CH IPC

Fron LED Indicators

Remote Viewing Surveillance 5ch GPS WIFI 3G 4G HDD Mobile DVR/ NVR with 1 CH IPC

Back Panel IO Indicators



Richmor surveillance GUI

The main menu includes: Search, System setup, Rec setup, Network setup, Alarm setup, Peripheral setup, System Tools, System Information, as below:

RCM-MDR7105 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 real-time 720p million pixels Analog HD input / 4CH analog standard definition input/2CH analog input+ 2CH HD mixed input+ 1CH 1080P network camera input), aviation connector, 1.0Vp-p, 75Ω
	Video Output	2CH CVBS output+1CH VGA output for optional,1.0Vp-p, 75Ω,Support 1CH Full Screen,4CH Screen view
	Preview	Support 1 channel and 4 channels preview, 5 channels splice preview Support Manual/ Alarm Trigger full screen preview
	Resolution	1080P/720P/D1/HD1/CIF, MAX:4 channels of 720P + 1080P / 4 channels of D1
	Image Quality	1-4 levels, 1 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, multilevel 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
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
	HDD	Max 2.5” HDD

Storage	SD Card	Max 128GB SD Card Mirror Recording Keep Data Safety
	Update	Support USB Updating, SD Card Updating, OTA Remote Updating
	File Format	H.264
	File System	Special FAT32 File System
	USB	USB Interface on Front Panel for data back up by U Disk,Hard Disk
Record Replay	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
	TTS Voice Broadcast	Support TTS voice broadcast function.
	Serial Expand	Support LED Advertisement Panel、 Oil Sensor、POS、Bus Station Broadcaster、 Car OBD,etc. external device
Voltage & Power	Power Management	Wide Voltage.Support Timed/Delay off/ over-load/Reversing connection/voltage shortage/ short circuit etc.
	Input Voltage	DC:+6V - +36V
	Power	Working ：5W
Working Environment	Temperature	-20℃ - +70℃
	Humidity	20% - 80%
Others	Size	200 （D）* 187（W）* 62（H） mm
	Weight	1.90 Kg

Detail Features

1. Support 5CH video input, video recording and playback (4CH real-
time 720p mega pixels Analog HD input /4CH analog standard definition input/2CH high definition & 2CH analog standard definition mixed input+1CH 1080P network camera input)

2. 3CH video output (2CH CVBS video output,Support front and rear output; 1CH VGA output for optional)

3. Exclusive pre-
allocate DVR Special File System Technology,Solving repeatedly wipe cause file fragmentation, solving storage file system crash, data loss and cannot find storage media and file garbled, ensure the integr
ity of the data.

4. 8-36V wide voltage with low power consumption. Support Reverse Protection、over-voltage/over-
current protection.Output max to 10Amps current, support 12V & 5V peripheral equipment power supply. Ultra low power design;

5. Unique UPS Technology ensures the integrity of record when power failure occurs,even can last for 8-10s.

6. HDD+SD Card Storage (Support 2.5”HDD, max 128G SD Card) protect from Shock & Dust damage;support USB port data backup and device update;

7. Support 2 USB ports, data backup and equipment upgrades.

8. Support 9CH alarm input (1CH Analog input + 8CH IO alarm input),2CH Independent alarm output.

9. Support 2 CAN interface.

10. Support HDD heating functions,can work in harsh environment.

11. Support GPS/BD/G-Sensor Extension module;

12. Realize real-time monitor through 3G/4G;

13. Support Broadcast/Intercom/Text sent etc;can add oil sensor/temperature sensor/POS/LED Advertisement Panel;

14. Support OTG device upgrade automatically, , device can automatically upgrade version update, maintenance is more convenient

15. Support IOS/Android Phone Remote monitor

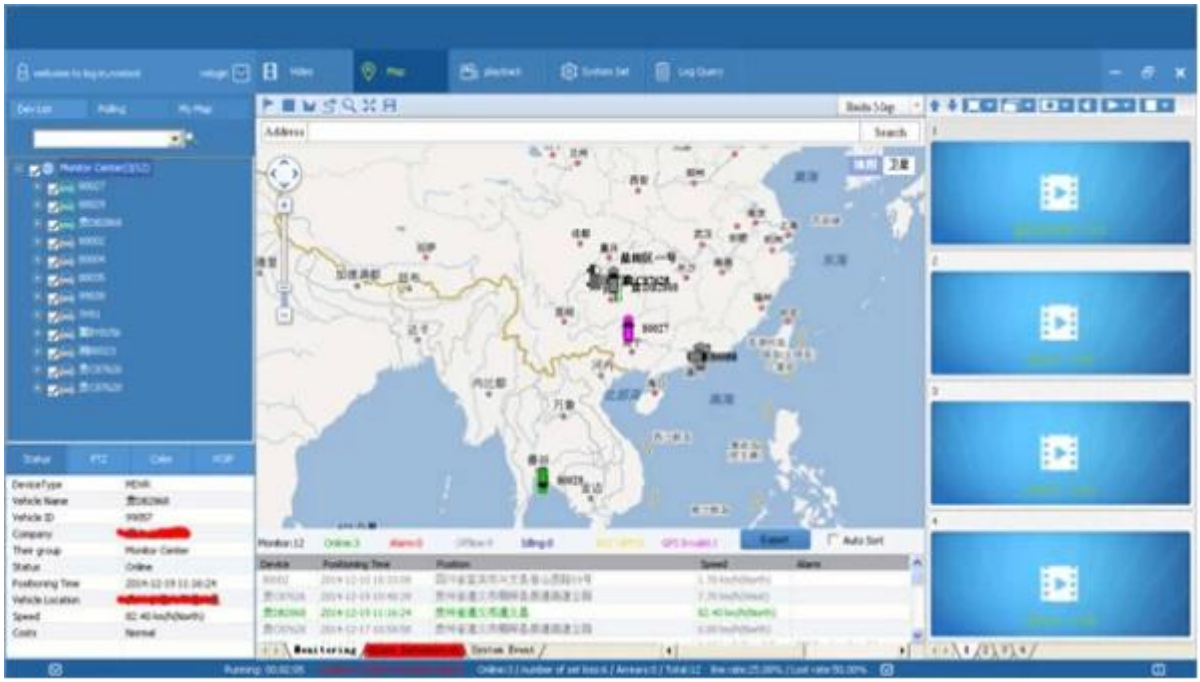
16. High reliability aviation connectors, high cost performance, stable and reliable.

Accessory Million Pixels HD Vehicle IP camera

IP Camera Features

1/2.86″2.36MP Panasonic progressive scan CMOS, Support H.264 compression, Color 0.01 Lux @ 30IRE, F1.4 black and white 0.005Lux @ 30IRE, F1.4, Max resolution:1920*1080@25/30fps; Three stream: 1080p+Full D1+CIF, Support distortion image correction, wide dynamic, 3D filter and digital noise reduction; BNC, built-in audio MIC collection, 10/100M network port, DC12V interface, 2.8 lens. Working temperature: -20-- 60 ℃.

Player software interface (CMSV6 In PC)

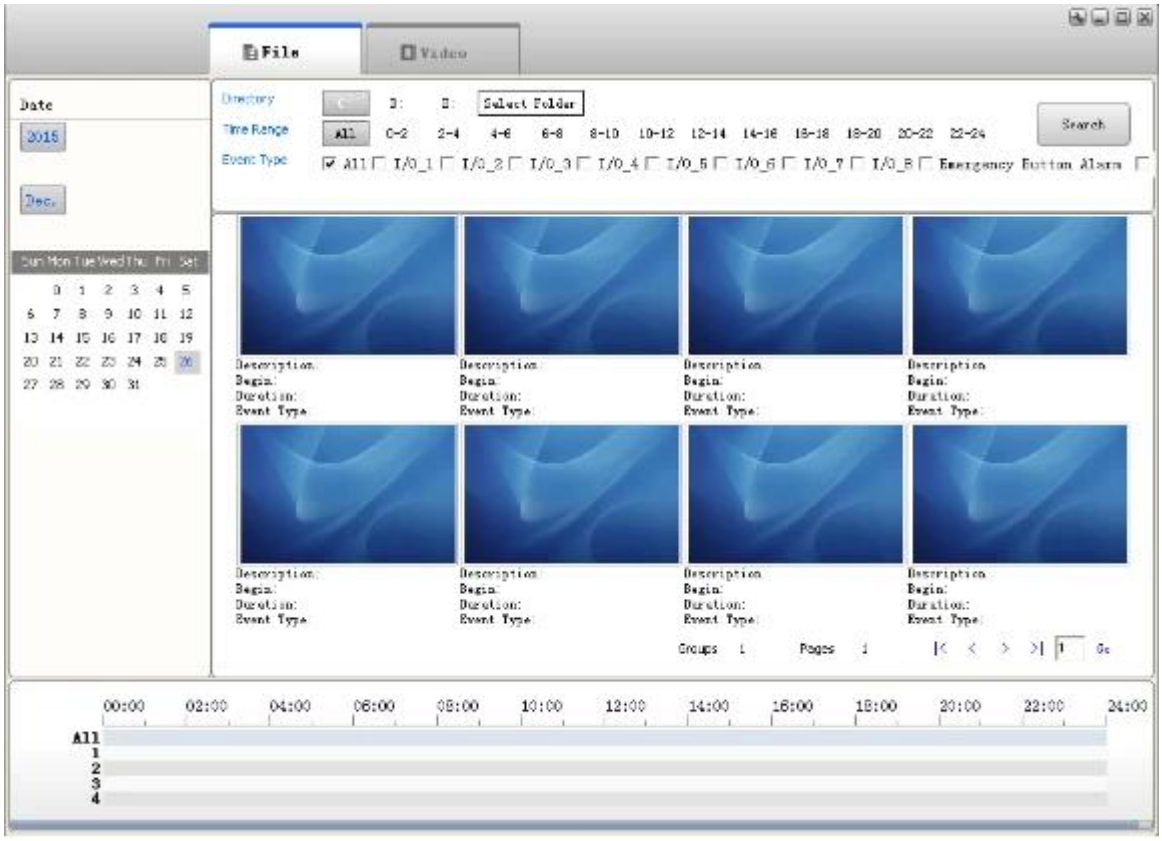


CMSV6 In Mobile Phone.

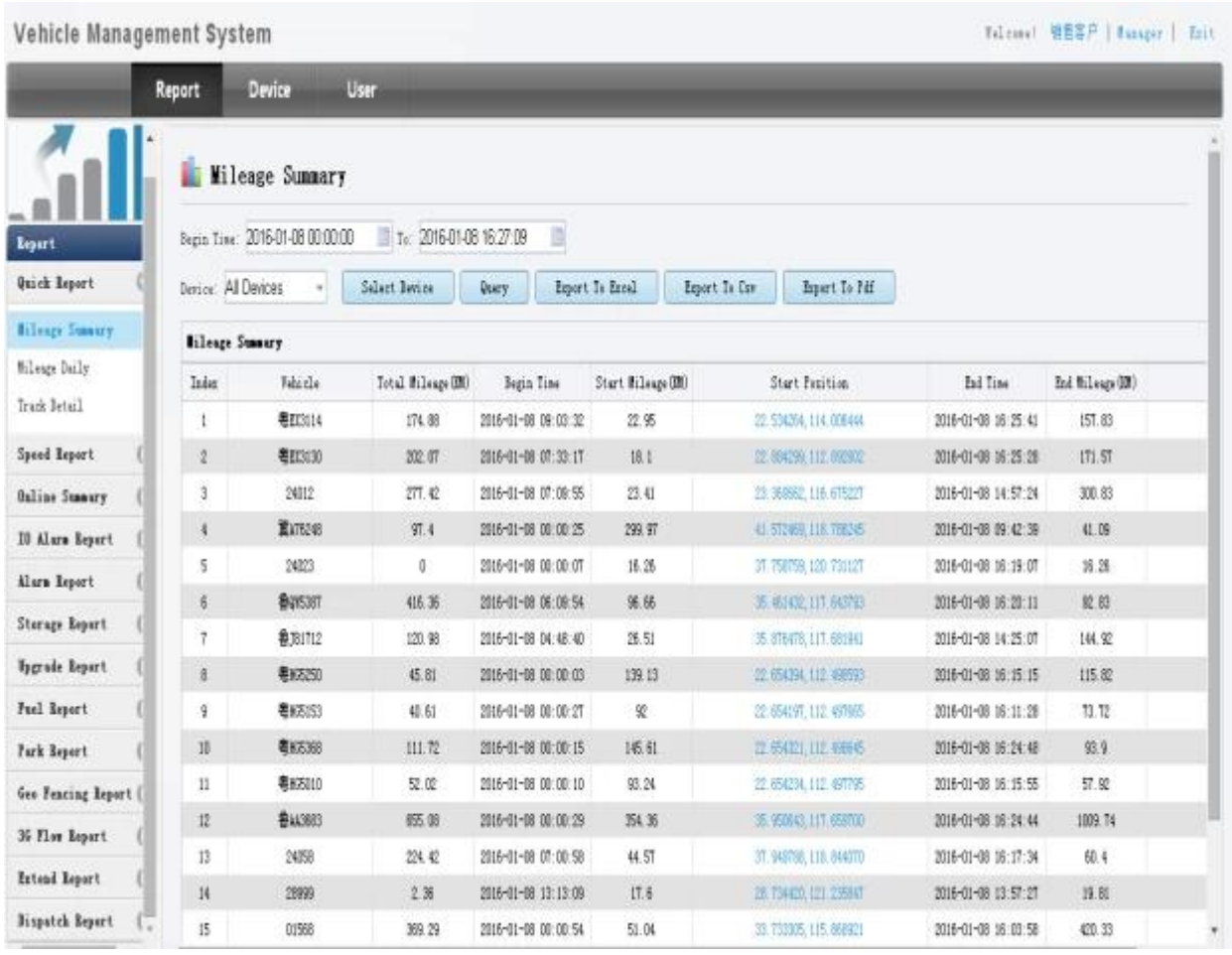
Have all in the palm of your hand

Real-time monitoring via Mobile Phone --Support iPhone, Android, iPad system

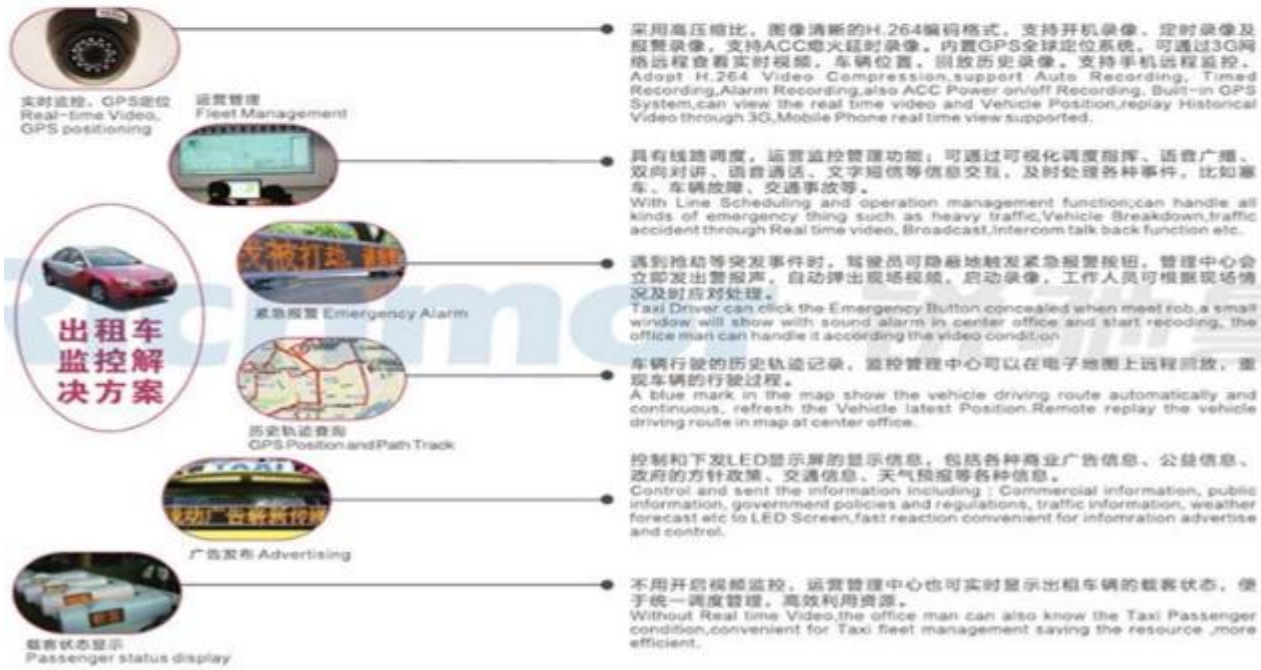
Surveillance platform Playback



Richmor Mobile DVR Mileage Summary



Remote Viewing Surveillance 3G 4G WIFI GPS Mobile DVR Taxi solution



Richmor Actual Case

Application

Widely used in passenger car,bus,taxi,school bus,lorry,dangerous vehicle, personal car and ship etc.

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

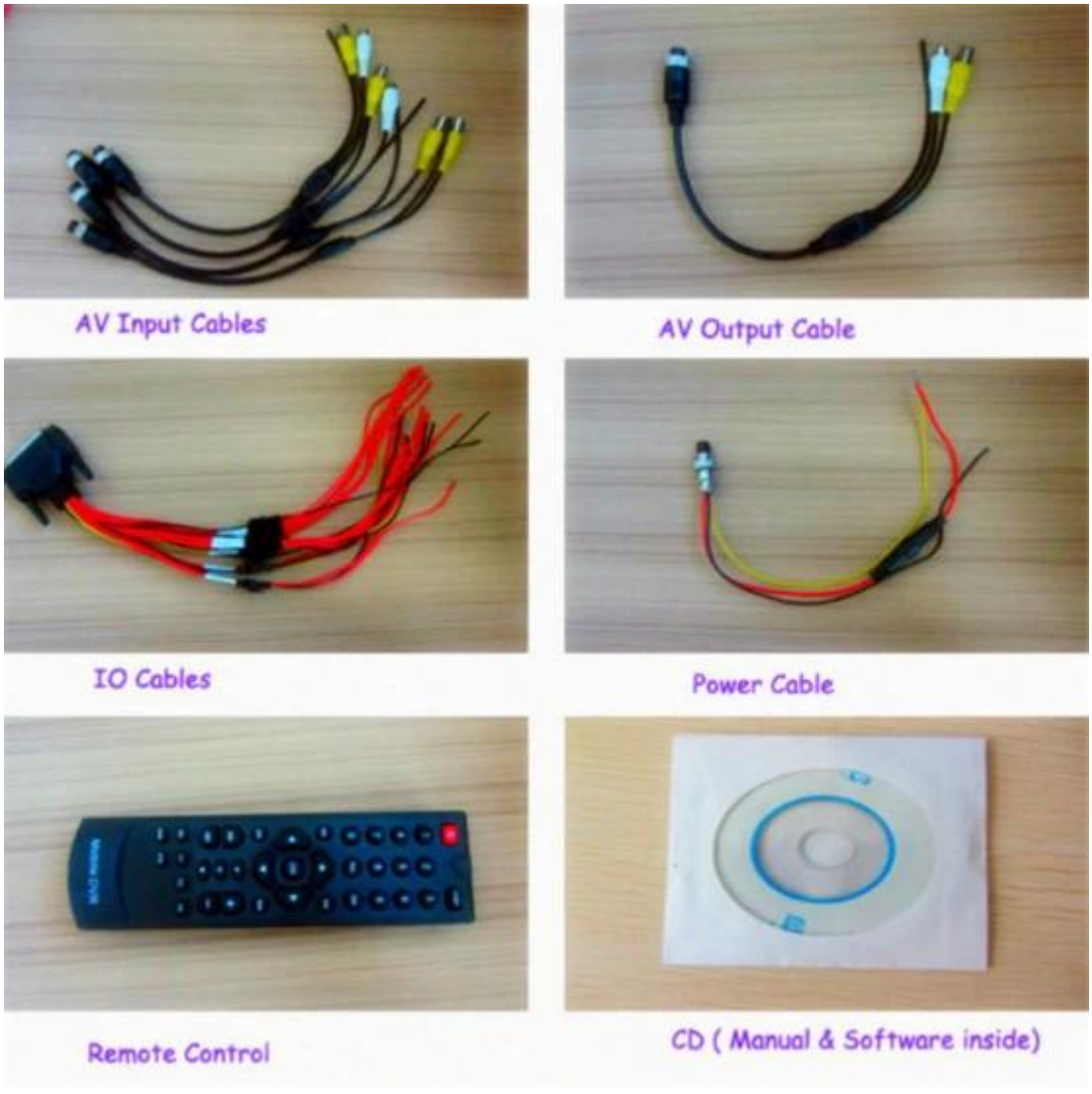
Fixed place monitor

Ship Monitor

Buying Guides

Packaging

1 unit with all standard accessories such as AV Cables/IO Cable/Power Cable/Key etc



Neutral paper box or Color paper box with Logo Richmor printed,also welcome customized package.

Richmor Brand Package

Standard Package

Shipping Info

Estimated Shipping Time

a. 3-5 working days after payment cleared for sample order.

b. 5-10 working days after payment cleared depends on order quantity for bulk order.

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

Service

1. Well Trained Sales Team and strong engineers for fast and professional support.

2. OEM/ODM Service

Cert

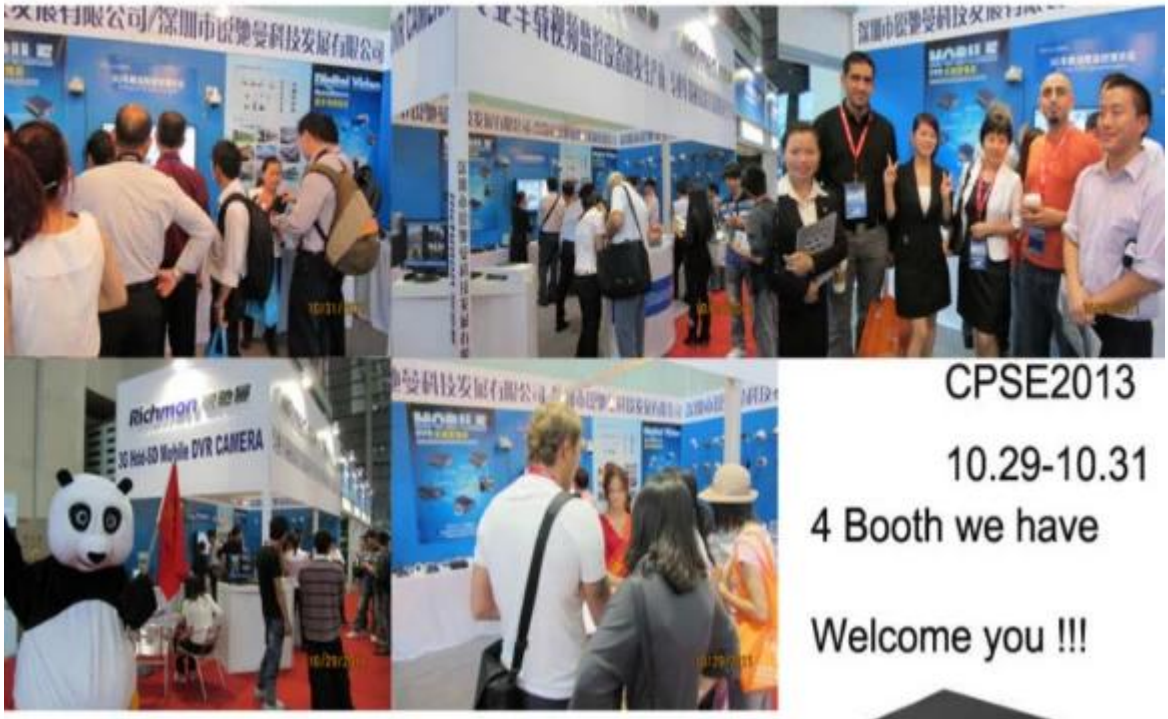
ifications

Certification
国家级高新技术企业
HI-TECH
VERIFICATION OF CONFORMITY
CERTIFICATE OF CONFORMITY
CE
CERTIFICATE OF CONFORMITY
RoHS
CERTIFICATE OF CONFORMITY
RoHS

Exhibition

Richmor

CPSE2012 in Shenzhen



CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!

CPSE2012-- Guangdong TV Report-Shenzhen Richmor

About us&Customers:

Richmon
3G Hdd-SD Mobile DVR CAMERA

What is our expectation

Being your helpful and long term partner meeting your requirement.

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

Email: overseasales-7@rcmcctv.com Skype: rcmcctvsales7