4CH AHD mobile dvr use with HDD and SD card, 3g mdvr with usb for back up

The outstanding features of this dvr :
Economic version with full function,strong features and hight quality!

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
	HDD	Max 2.5" 2TB HDD
Storage	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
	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
	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℃ - +70℃
Working Environment	Humidity	20% - 80%
	Size	200 〈D〉* 187〈W〉* 62〈H〉 mm
Others	Weight	1.90 Kg

Main Features

1. HIS Solution,H.264 Compression,support 4CH 720P AHD input/ 4CH analog standard definition Camera input/2CH HD + 2CH SD mixed input;

2. 3CH video output (2CH CVBS video, support front&rear panel output; VGA output for optional.)

3. Exclusive pre-allocate File System protect data completeness, prevent SD Card fragment,ensure date stablely and completely.

4. 8-36V wide voltage with low power consumption.

5. Unique UPS Technology ensures the integrality of record when power failure occurs,even can 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 interfaces, data backup and device upgrade.

8. Support 9CH alarm input (1CH analog input + 8CH IO alarm input), 2CH independent alarm output.

9. Support 2 CAN interfaces.

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

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

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

13. Support WIFI module, can download data automatically.

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

15. Support SMS remote configure/ control device;

16. OTA(On-The-Air) Device automatically upgrade function, can upgrade to updated version , maintenance is more convenient.

17. Support voice call function.

18. Support IOS/Android Phone Remote monitor

PC Software interface for gps tracking

Android/IOS APP Monitor

IOS Search Online

Sida1 - CH1   Sida1 - CH2
2014-11-11 14:57:18 CH1   CH2 2014-11-11 14:57:16

Sida1 - CH3   Sida1 - CH4
2014-11-11 14:57:17   2014-11-11 14:57:17

Terminal   Map   Video   Track   Setting

Android Monitor   Terminal
80029   2014-11-13 08:54:22   14 Seconds

80029 Status:Idle
Video

Terminal   Map   Video   Setting

Server software interface

Vehicle Management System   Welcome! 销售客户 | 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   Export To Excel   Export To Csv   Export To Pdf

Report
Quick Report
Mileage Summary
Mileage Daily
Track Detail
Speed Report
Online Summary
IO Alarm Report
Alarm Report
Storage Report
Upgrade Report
Fuel Report
Park Report
Geo Fencing Report
3G Flow Report
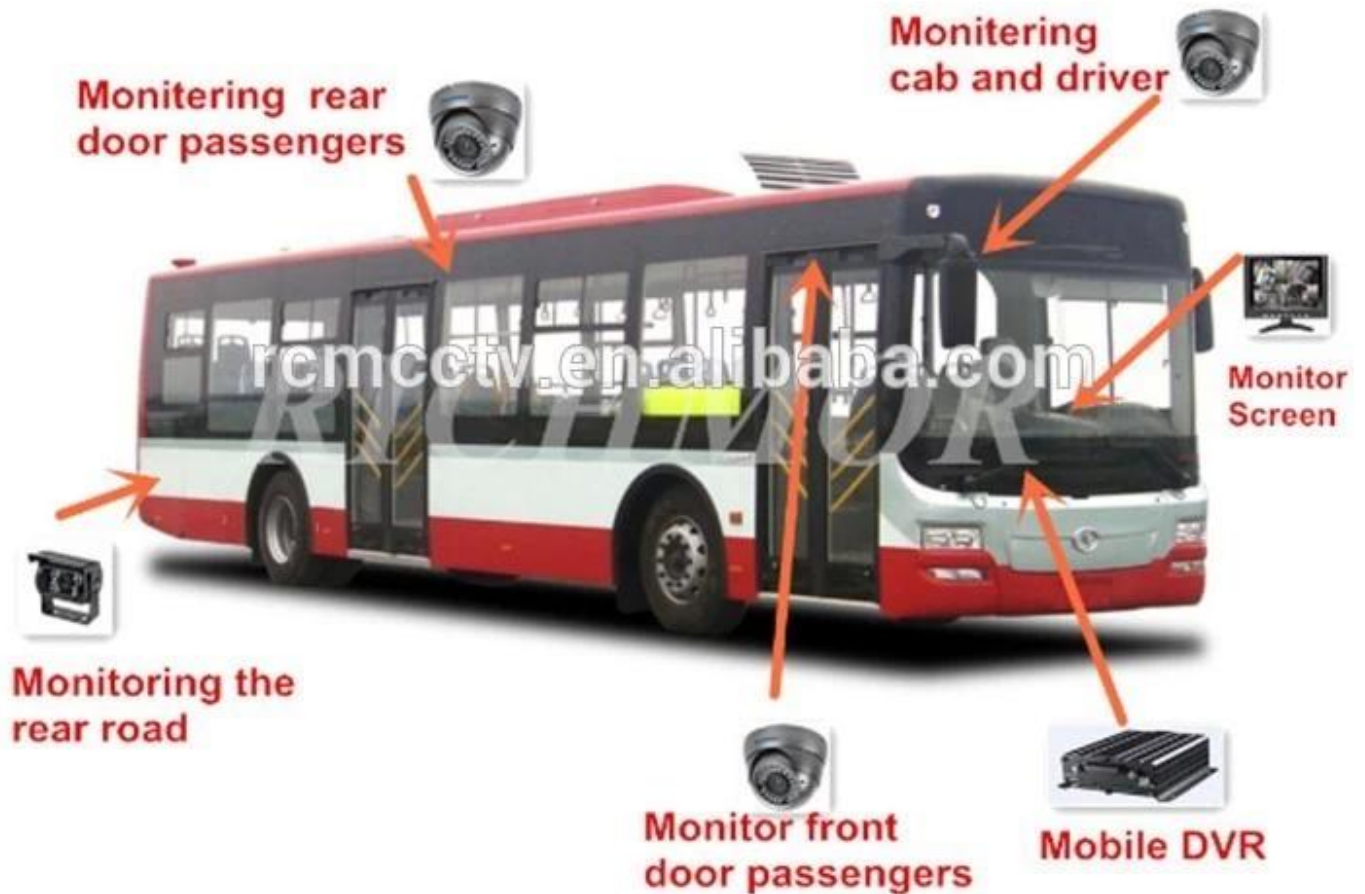Extend Report
Dispatch Report

Mileage Summary

Index	Vehicle	Total Mileage(KM)	Begin Time	Start Mileage(KM)	Start Position	End Time	End Mileage(KM)
1	粤EX3114	174.88	2016-01-08 09:03:32	22.95	22.534264, 114.006444	2016-01-08 16:25:41	157.83
2	粤EX3130	202.07	2016-01-08 07:33:17	18.1	22.884299, 112.892602	2016-01-08 16:25:28	171.57
3	24012	277.42	2016-01-08 07:09:55	23.41	23.369562, 116.675227	2016-01-08 14:57:24	300.83
4	冀A76248	97.4	2016-01-08 00:00:25	299.97	41.572469, 118.786245	2016-01-08 09:42:39	41.09
5	24023	0	2016-01-08 00:00:07	16.26	37.758759, 120.731127	2016-01-08 16:19:07	16.26
6	鲁QW5387	416.36	2016-01-08 06:09:54	96.66	35.461432, 117.643793	2016-01-08 16:20:11	92.83
7	鲁J81712	120.98	2016-01-08 04:48:40	26.51	35.876478, 117.681941	2016-01-08 14:25:07	144.92
8	粤HG5250	45.81	2016-01-08 00:00:03	139.13	22.654394, 112.498593	2016-01-08 16:15:15	115.82
9	粤HG5153	40.61	2016-01-08 00:00:27	92	22.654197, 112.497665	2016-01-08 16:11:28	73.72
10	粤HG5368	111.72	2016-01-08 00:00:15	145.61	22.654321, 112.498645	2016-01-08 16:24:48	93.9
11	粤HG5010	52.02	2016-01-08 00:00:10	93.24	22.654234, 112.497795	2016-01-08 16:15:55	57.92
12	鲁AA3683	655.08	2016-01-08 00:00:29	354.36	35.950643, 117.659700	2016-01-08 16:24:44	1009.44
13	24058	224.42	2016-01-08 07:00:58	44.57	37.949788, 118.844070	2016-01-08 16:17:34	60.4
14	28999	2.36	2016-01-08 13:13:09	17.6	28.734420, 121.235847	2016-01-08 13:57:27	19.81
15	01568	369.29	2016-01-08 00:00:54	51.04	33.733305, 115.868921	2016-01-08 16:03:58	420.33

Application

Professional Mobile DVR Solution for Bus

Monitering rear door passengers

Monitering cab and driver

Monitor Screen

Monitoring the rear road

Monitor front door passengers

Mobile DVR

Good Relationship with our Customers

South Africa | Argentina | Czech Republic
Brazil | Russia | India
Turkey | Mexico | Saudi Arabia

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