

4CH 2TB HDD mobile dvr GPS 3G realtime support fuel sensor for tanker truck



| 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°C - +70°C |
| 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 data stably 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

Mobile monitoring and management platform

Welcome to log in, PC/MTEST System

Dev List Polling My Map

Monitor Center(S/12)

- 桂KY7886
- 贵C87762
- 贵D82868
- 贵C 26562
- 贵C A6446
- 80119
- 子NPS001
- 桂KY7507
- 桂KY7569
- 桂KY7599
- 湘B0024
- 贵B93017

Status PTZ Color VOIP

Device type MDVR
Vehicle Name 贵C 26562
Vehicle ID 80088
Company 遵义县万发出租运输有限公司
Their Group Monitor Center
Status Online
Positioning Time 2015-08-11 10:10:22
Location 贵州省遵义市红花岗区春天花园
Speed 13.70 km/h(South)
Costs Normal

1 贵C 26562 - CH1 - 4 KB/S

2 贵C 26562 - CH2 - 36 KB/S

3 贵C 26562 - CH3 - 0 KB/S

4 贵C 26562 - CH4 - 2 KB/S

Monitor:1 Online:1 Alarm:0 Offline:0 Idling:0 ACC OFF:0 GPS Invalid:0

Export Auto Sort

| Device | Positioning Time | Position | Speed | Alarm | Status |
|---------|---------------------|----------------------|----------------------|-------|--------|
| 贵C87762 | 2015-08-11 10:10:19 | 福建省漳州市龙文区G76(厦蓉高速公路) | 0.00 km/h(Northwest) | | (On |

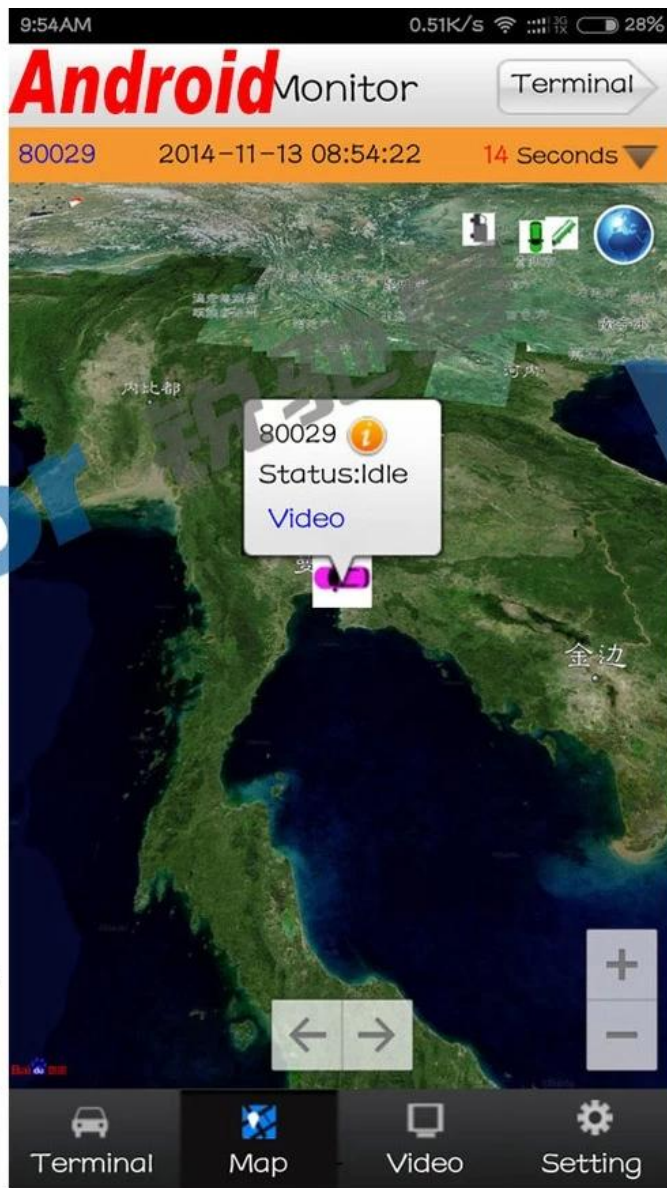
Address Search

贵C87762
Time:2015-08-11 10:10:19
Speed:0.00 km/h(Northwest)
Company:惠运集团(省际)
Position:福建省漳州市龙文区
Status:(Online)ACC ON,Signal
Network signal Normal
Network:3G

100米

Running: 00:02:02 Online:5 / Number of set loss:5 / Arrears:0 / Total:12 Line Rate:41.67% / Lost Rate:41.67%

Android/IOS APP Monitor



Server software interface

Vehicle Management System

Welcome! 销售客户 | Manager | Exit

| Report | Device | User |
|--------------------|--------|------|
| 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

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

| 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, 112.692602 | 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 | 晋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H65250 | 45.81 | 2016-01-08 00:00:03 | 139.13 | 22.654394, 112.498593 | 2016-01-08 16:15:15 | 115.82 |
| 9 | 粤H65153 | 40.61 | 2016-01-08 00:00:27 | 92 | 22.654197, 112.497665 | 2016-01-08 16:11:28 | 73.72 |
| 10 | 粤H65368 | 111.72 | 2016-01-08 00:00:15 | 145.61 | 22.654321, 112.498645 | 2016-01-08 16:24:48 | 93.9 |
| 11 | 粤H65010 | 52.02 | 2016-01-08 00:00:10 | 93.24 | 22.654234, 112.497795 | 2016-01-08 16:15:55 | 57.92 |
| 12 | 晋AA3683 | 655.08 | 2016-01-08 00:00:29 | 354.36 | 35.950643, 117.659700 | 2016-01-08 16:24:44 | 1009.74 |
| 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, 115.866921 | 2016-01-08 16:03:58 | 420.33 |

Application



Good Relationship with our Customers



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