T8 Mobile Monitoring Platform

User Manual

American Bus Video Inc.

AmericanBusVideo.com DriverSafetyCameras.com FleetDriverRiskManagement.com

866-468-8042

sales@AmericanBusVideo.com

User Manual

1. Brief Introduction	
2. Installation	
3. Software Guider	7
1. Start SW	7
2. Login	
3. Vehicle Information Edit	
4. Vehicle Info/OBD/PTZ/Color	
5. Preview	
6. Toolbar	
4. Software functions	
1. TV Wall	
2. Video/Map	
3. Map	
4. Historical Route Check	19
5. Telnet	21
6. Download	
7. Elect Fence Setting	
8. Parameters Set	27
9. Report	53
10.Info Bar	

1. Brief Introduction

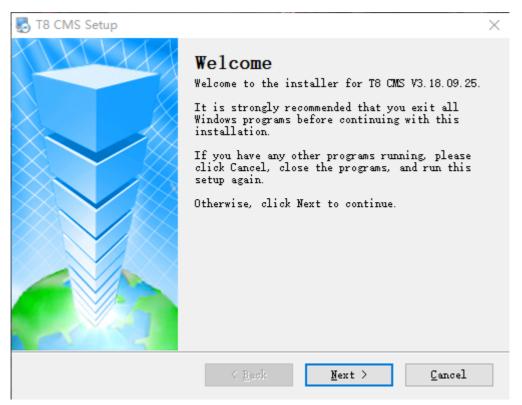
This software used for our Mobile DVR only, not applicable for other company's Mobile DVR.

Computer specification requirements for software installation:

- > CPU: Dominant Frequency 2.0G or above
- ➢ RAM: 1Gb or above.
- ➢ Video Card: Support Direct10X.
- Operation System: WINXP;WIN7 Ultimate(Administrator); WIN 10;

2. Installation

1)Please Copy the software to your computer from the CD(packing together with the mobile DVR), double click "T8 CMS V3.18.09.25 EN.exe" to start installation, as shown below:



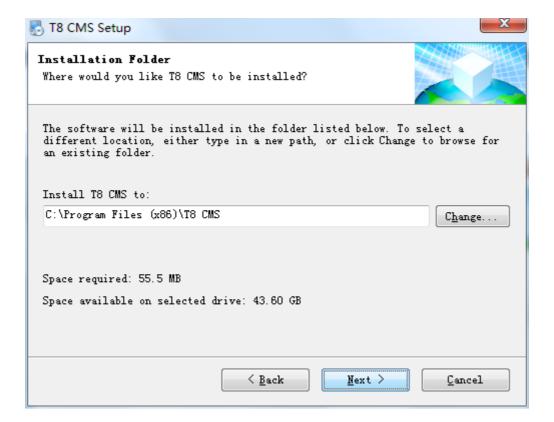
2)Choose "I agree to the terms of this license agreement", Click "Next";

T8 CMS Setup	x
License Agreement Please read the following license agreement carefully.	
Disclaimer: Please be sure to carefully read and understand this license agreement (the "agreement"), and decide to accept or not accept the terms of this agreement. Unless you accept the terms of this agreement, please do not install the software on your computer;Once you have installed the software, that automatically means that you have agreed to accept this agreement, the following terms and conditions: 1. This software is the company-specific software, all copyrighted by the company. 2. This software against random distribution, reproduction and distribution. 3. In any case, we do not install, use, and uninstall the software are embedded software and decoders, there may be a defect in the player give you direct or indirect loss resulting from any responsibility.	E
I agree to the terms of this license agreement I do not agree to the terms of this license agreement	
< <u>Back</u> <u>Next</u> Cancel	

3)Input user info, Click "Next";

T8 CMS Setup	×
User Information Enter your user information and click Next to continue.	
Name:	
Sky123.0rg	
Company:	
Sky123.0rg	
< <u>B</u> ack <u>N</u> ext >	Cancel

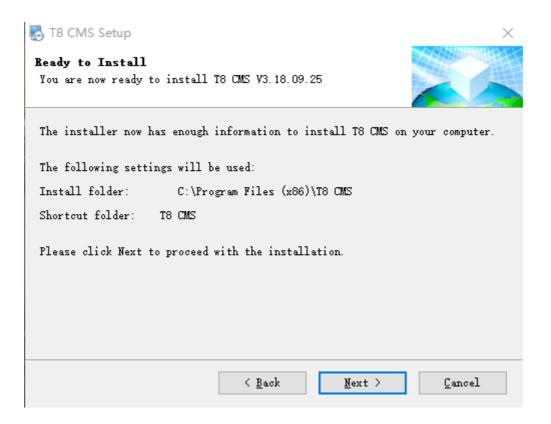
4)Click "Change" to install the place you like, and click "Next"



5)Choose "install shortcuts for current user only", Click "Next";

T8 CMS Setup	×
Shortcut Folder Where would you like the shortcuts to be installed?	
The shortcut icons will be created in the folder indicated below. If you don't want to use the default folder, you can either type a new name, or select an existing folder from the list. Shortcut Folder:	
T8 CMS	-
 Install shortcuts for current user only ○ Make shortcuts available to all users 	
< <u>Back</u> <u>Next</u> <u>Cance</u>	1

6)Assure installation file and shortcuts, click "Next";



7)Choose "Finish", T8 CMS installation finished;

🌄 T8 CMS Setup		Х
	Installation Successful The T8 CMS V3.18.09.25 installation is complete. Thank you for choosing T8 CMS! Please click Finish to exit this installer.	
	< <u>B</u> ack <u>F</u> inish <u>C</u> ancel	

3. Software Guider

1. Start SW

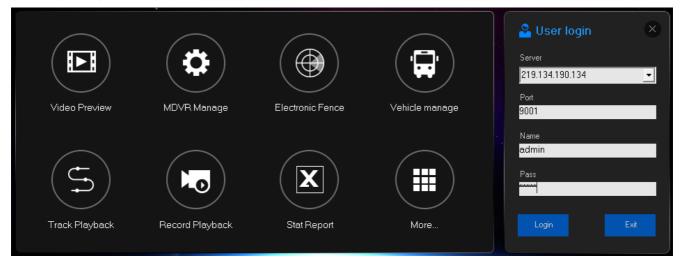
To start the Software, simply click "Start"—> "Procedure" —> "T8 CMS" Or double click the "T8 CMS" Icon on the desktop of the computer.

Noted: ① While opening T8 CMS, saying"Direct10X do not support Software", please install Direct10X at first

②Go on GPS position, Tracker player, need to connect with network because of on line google map

2. Login

After starting the Software, showing Log-in Windows as below:



- > Server: Domain Name or IP address of the Sever
- > Port: 9001 (Defaulted, no need to change)
- > Name: admin (Defaulted, no need to change)
- > Pass: admin (Defaulted, no need to change)

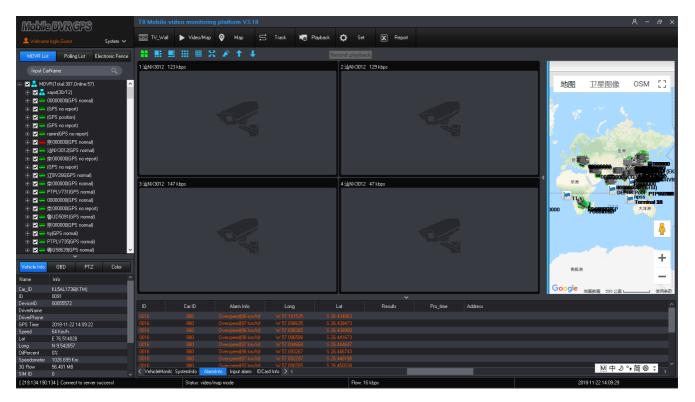
Noted: ① Default server IP address:

Cvidewview.com or 219.134.190.134

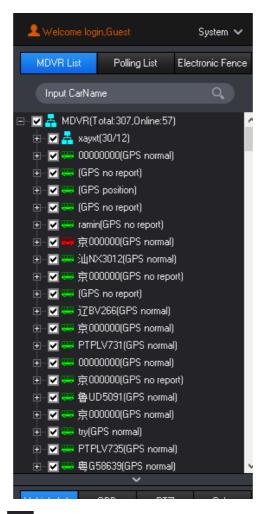
If clients build their own server, input their server IP address

2) adminname default super account(Can be changed) and manage other user limitation;

When finished, Click "Login", showing as below:



The vehicle list showing at left side of the software as below:



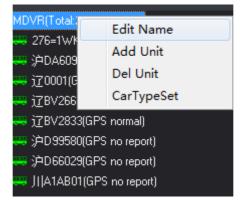
means on-line vehicles, 📟 means off-line vehicles.

You can input the Car ID to "Input Car name" and click "Search" to search the vehicle you need. Note: "XX Bus (Total: 224, Online: 37) "; "224" means total 224 devices on this account; "37" means total 37 devices on line;

3. Vehicle Information Edit

1)Editing Vehicle directory:

Click the first grade MENU tree, then right click it, you can see the editable items as below:



Click "Edit Name", it shows interface as below, then company name can be edited:

Edit Name		×
Name BUS		
Okey	Exit	

Click "Add/Del company", the below interface will be showed. Then subsidiary company name can be added or deleted:

Add First_Unit			×
Name			
Sav	/e	Exit	

2)Editing vehicle info:

Left click the vehicle name and then right click it, you can check the car info, click "Car

Info", the interface is as below including Vehicle and contact info:

Car	r Info					
[-Base Info-					
	CarlD	1221105		Company	_	
	DeviceID	00028458		Line	_	
	CarName	1221105		ChildLine		
	OilHeight	500	mm	CarType	_	
	Remarks		_	Fence	•	
	- Contact					
	_					
	Name1		Phone1	J		
	Name2		Phone2			
l			_			
		Save		Exit		
Se	end Success	I				

👍 🛛 Basic Info:

"Car ID": Setting vehicle license plate number, setting on T8 CMS or Device, after setting, restart

MDVR to be effective

"Device ID": MDVR serial number, can not be changed.

"Car Name": Editing as you like and T8 CMS shows the editing car name

"Vehicle Type": Settle vehicle type as you like;

"Company": Editing the devices belong to company, support 4 classes.

"Fence": Settle Electronic Fence on Google map, and choose the "Fence" for the device.

Contact: Settle vehicle contact person name and phone number

3)Search device:

Search Device	
CarName 💌 Device ID CarName	Search

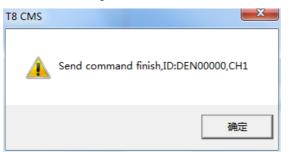
Search Devices has "Device ID" and "car Name" two ways, choose the corresponding info to click "Search" to find the device that you search. The Device ID is unique serial number of MDVR.

4)Open/Close all video channels:

In the device management menu, click "Open all Chan" to open all the video channel of the vehicle; click " Close all Chan" to close all the open video channel of the vehicle

5)Device snapshot:

In the device management menu, click "device snapshot" to choose video channel to grab picture



6)Alarm output open/Close

In the device management menu, click" Alarm output open", the system send the commend to device end to make its alarm output on; click "Alarm output Close", the system will send the commend to device end to make its alarm output close.

7)Close Oil open/Close

In the device management menu, click "Close oil open", the system sends the commend to device end to start its shutting off oil power function to shut off vehicle remotely. Click "Close oil close", the system sends commend to device end to close shutting off oil power function so that driver can start the vehicle by keys

8)OBD Parameters

In the device management menu, click "OBS Parameter" to get the Vehicle info.

OBD Param	
OBD Param	
CarlD 🎾 BD1498	DeviceID 00029297
CarSpeed 0 Km/h	BatteryVolt 0V
FuelPress 0 KPa	AirFlow 0 g/s
EngineSpeed 0 RPM	AirTemper 0°C
CoolTemper 0°C	Mileage 0 Km
AverageFuel 0 L	TotalMile 0 Km
0 iVolume 0 %	
OBD Error value	
Send Success!	

Remark: This function need to work with OBD connectors

4. Vehicle Info/OBD/PTZ/Color

Vehicle Info: Show vehicle info: Like Car ID, Device ID, Speed, GPS, Oil percent, mileage, 3G/4G flow, SIM ID;

Vehicle Info	OBD	PTZ	Color
Name	Info		
Car_ID	沪BD1498		
ID	0021		
DeviceID	00029297		
DriverName			
DriverPhone			
GPS Time	UnKnow		
Speed	0 Km/h		
Lat	E 0.000000		
Long	N 0.000000		
OilPercent	0%		
Speedometer	0.000 Km		
3G Flow	709.808 ME	}	
SIM ID	0		

GBD: Show vehicle info: Like Car ID, Device ID, Speed, Air temperature, Cool temperature, Engine Speed, Battery Volt, and so on;

Vehicle Info	OBD	PTZ	Color	
Name	Info			^
CarlD	。 沪B82791			
ID	0176			
DeviceID	00041064			
Time	GPS Unkno	own		
CarSpeed				
AirTemper				
CoolTemper				
EngineSpeed				
Update Time	2018-12-10	14:02:57		
BatteryVolt				
FuelPress				
AirFlow				
Mileage				\sim
[219.134.190.	134]: Connec	ot to server suc	ccess!	

4PTZ Control: Control the PTZ direction, PTZ Speed, Reset Location, Zoom etc;



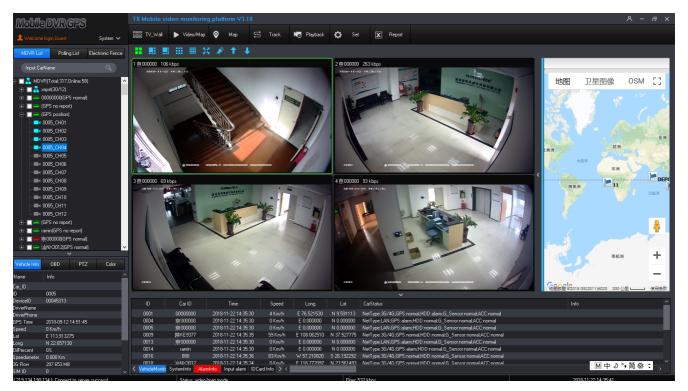
Color: Adjust the video parameters: brightness/contrast/tone/saturation/exposure.

		~	
Vehicle Info	OBD	PTZ	Color
<u></u>			
- Ņ-		•	128
\bigcirc –			0
- 6 0	6	•	0
		•	128
2		,	128

If it is no need to display these four items, just click "^" symbol to retract them.

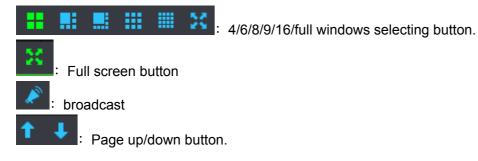
5. Preview

Click the corresponding video channel of the vehicle, you can see the corresponding video:

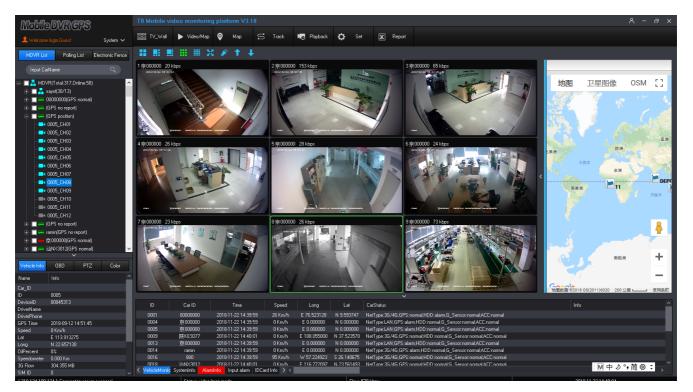


The real-time of the videos has relationship with the network environment and the server center bandwidth.

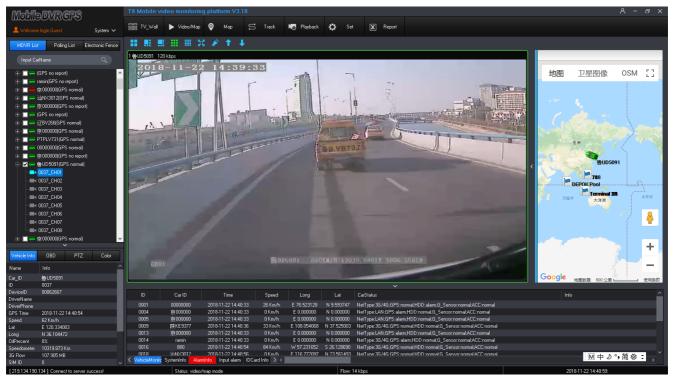
To zoom-in display one Single channel, simply double click this channel, and double click again to return 4/6/8/9/16 channel display. (The software is applicable to 4/6/8/9/16/32 channel display. These videos can be from one DVR or from several different DVRs. And you can choose 4/6/8/9/16/32 channel display by clicking the corresponding icon at the bottom of the windows. To view 17-32 channel videos, just need to click the page up/down button).



9 channel display:



Single channel display:



6. Toolbar

Open video, click right mouse, like the pictures:

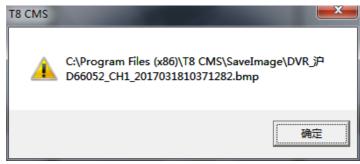
<	Open Video
	Open Audio
	Gps Info
	Record
	Photo
	Talk
	Close
	Close All CH

- Choose Open Video, T8 CMS default "Open video" checking, if checking it out, the video will close;
- Choose Open Audio, If the corresponding video channel has the micro, open audio to go on audio monitoring, if not, just checking "Open audio" out;
- Choose Gps Info, Show corresponding vehicle device info(HDD detection, Over speed, alarm etc);
- Choose Record, check "record" to download the live video and storage the file into " Save Record" of installation file.
- Choose Talk, Check "Talk to go on intercom between driver and monitoring office if

the vehicle has talking back handle $_{\circ}$

Click Photo, click "photo" to grab a picture to storage in the "Save image" of T8 CMS

installation file, like the picture as below



- > Click Close , Close the video.
- > Click Close All CH , close the current video channel.

4. Software functions

1. TV Wall

T8 CMS support video output function, click "TV Wall"

monitor(Need Hardware to support)

MobileDVRCPS

 Shills
 Paling Lat
 Electoric Force rout Cohline
 3
 4

 Image: Sin propol Image: Sin propo

10

۵

2. Video/Map

Click on the "Video/Map"

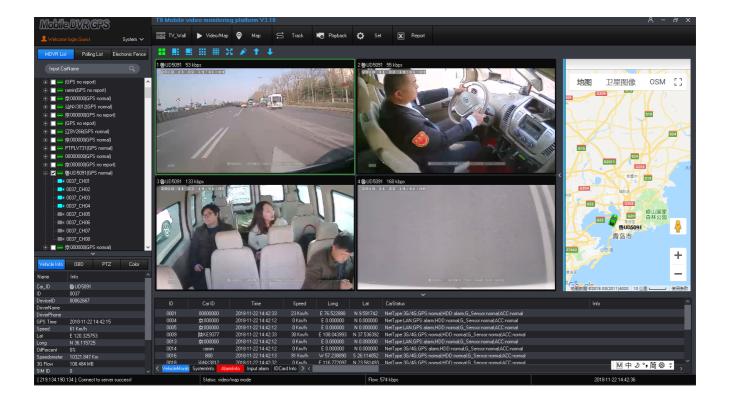
> Video/Map

icon, the current interface display video window and a maps:



to go on the monitoring on the Wall

| M中♪ % 筒 愛 ;



3. Map

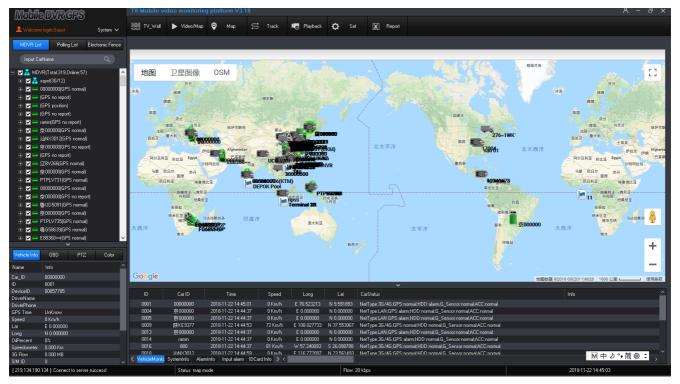
Click "map"

to show Google map only, all the devices show on the Google map under

the account ,like the picture as below

0

Мар



4. Historical Route Check

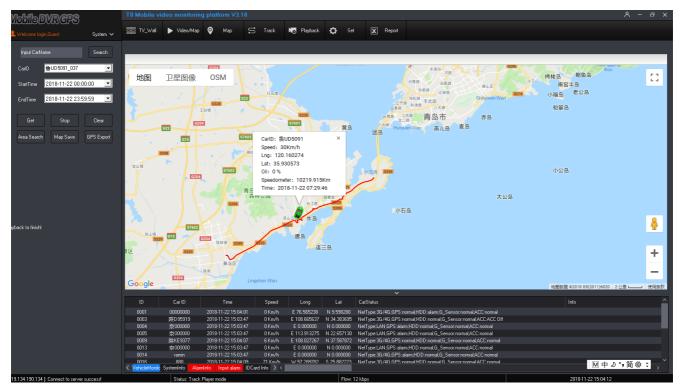
1)Tracker player

Every device on line, will send the GPS data to server automatically, and click "track

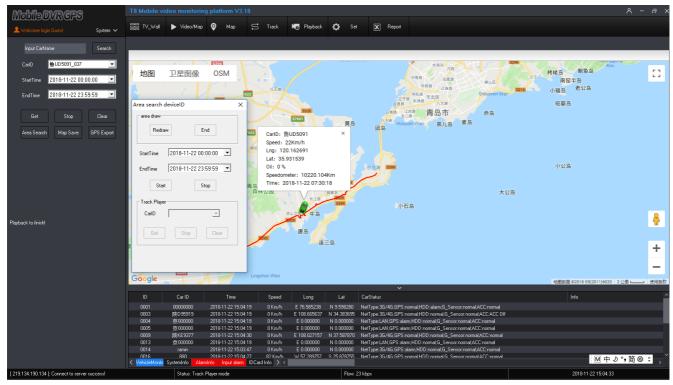
playback"

Track to check the GPS data in the recent 3 Months, like the picture as below:

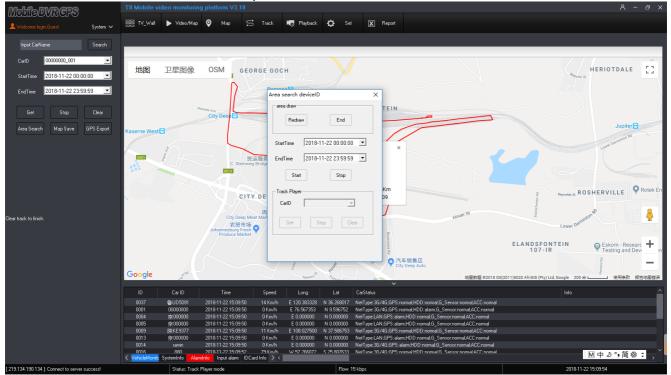
(At most 2.5h of track playback at a time, support 2 cars query track playback at the same time)



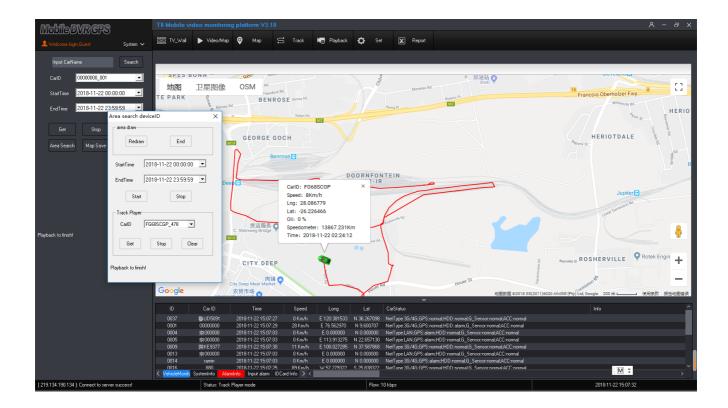
Choose the "device ID", "Start time", "End time", and then click " Get" to get the vehicle history route.""



> Choose search time, click "search", the T8 CMS will search out all the vehicles which run in the area and in the search time, like the pictures as below :



> After searching out the vehicles, choose the vehicle which need to get the tracker player, click "Get" to achieve the vehicle trackers like the picture as below:;



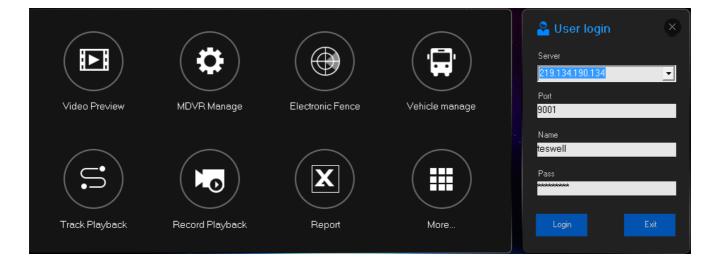
Click "Map Save", T8 CMS will save the map into the "Save image" in the installation file of T8 CMS.;

地图 卫星图像 OSM GEORGE GOCH			HERIOTDALE
Plentos Are City Deep C	DOORNFONTEIN 92-IR		
Kaserne West E	Destruction Det		Jupiter 💽
CITY DEEP	CarlD: FG68SCGP × Speed: 0Km/h Lng: 28.087970 Lat: -26.231283 Oli: 0 %		
内翻 City Deep Meat Market 又双田内和 Johannesburg Fresh Produce Market	Speedometer: 13869.838Km Time: 2018-11-22 02:31:03	Houer St	Lower Derminister to A
Google and a start	Automation Automatio Automation Automation Automation Automation Automation	10	SFONTEIN Eskom - Researc 十 m Testing and Dev (Pty) Ltd, Google 200米 使用头软 报告地密情误

Note: Area search must connect with MYSQL databases. If not, just can use track player function

5. Telnet

Click "Telnet" Login in other account or server, like the picture as below:



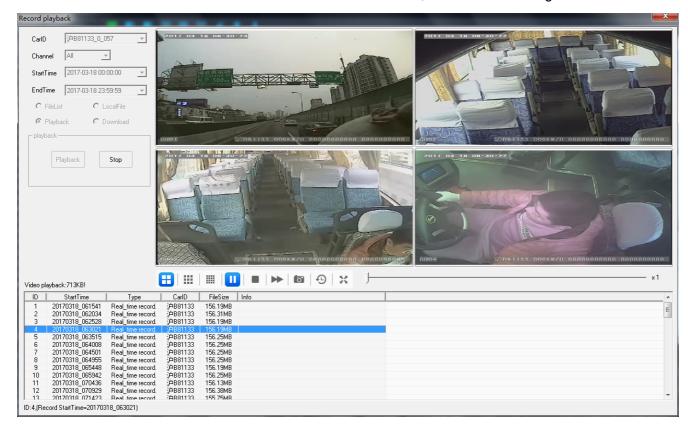
6. Download

Click "Download"	Playback to go on remote downloadin	ng, like the picture as below:
Record playback CarlD 新城分局5037_0_001 Channel All StartTime 2017-03-18 20:59:59 Confirme 2017-03-18 23:59:59 Confirme 2017-03-18 23:59:59 Confirme Conf		
Search Stop		
ID StartTime Type	CallD FileSize Info	

- > "Car ID" Click the Car ID to go on downloading
- > "Channel" to choose the downloading channels (All for all the video channel, 1-12 channels to

be optional);

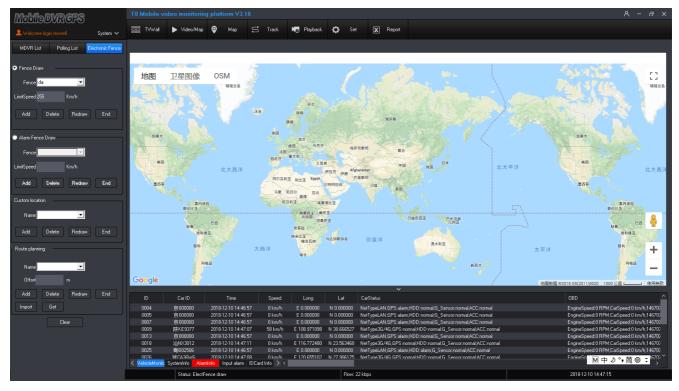
- > "Start time": the time to start downloading
- "End time": The time to stop downloading;
- "File search": Choose the searching time to get the file lens in the HDD, double click to download like the picture as below:
- > "Local File": Choose this to playback this the file in the computer;
- "Playback": Choose the time to play back the recorded video remotely;
- > "Download": Input search time, file name, to go on downloading, accurate to seconds.
- > "File name": Input file name, downloading video name format: File name+Vehicle ID+time;
- Click "search" to go on searching, if stop searching, click "Stop", the downloading file storage into the "Download" file in the T8 CMS installation file, which can be changed in T8 CMS ;



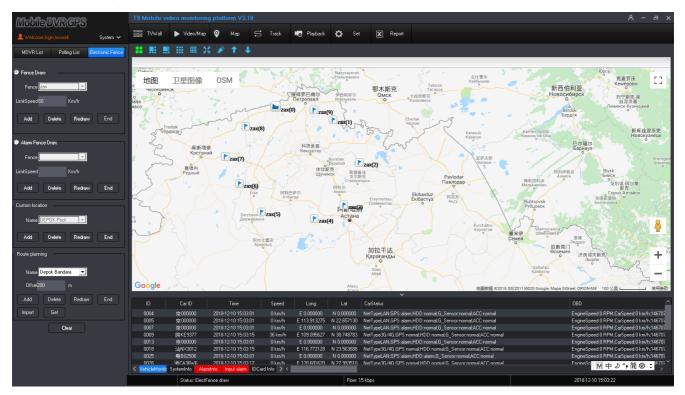
7. Elect Fence Setting

1)Electronic Fence function

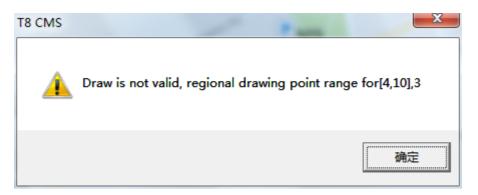




In the "Fence number" to input how many zones to draw (max 6), and click "Redraw" to go on drawing like the picture:



- Drawing "Fence 1" in the Google map, click "end" to finish the drawing;
- Click " Clear" to hidden the fence, but not cancel the fence, if you would like to cancel the fence, click " redraw" and click "End", remind the alert like the picture as below:

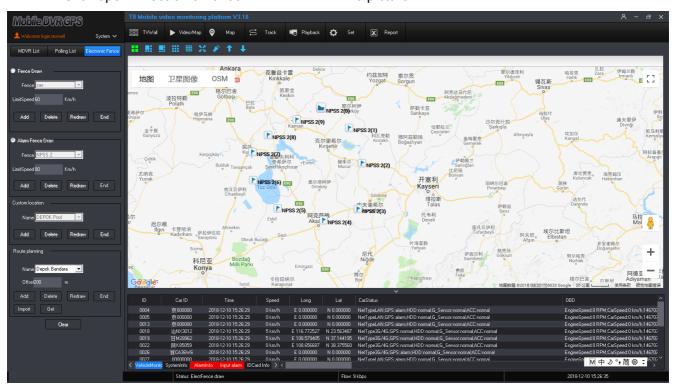


Click " Ok" to cancel the fence;

When the vehicle over speed in the Fence, the T8 CMS alarm a time every minute.

2)Area speed limitation setting:

The Client can settle 6 Fences and settle different speed for every fence.



Click open "Electronic Fence" Electronic Fence

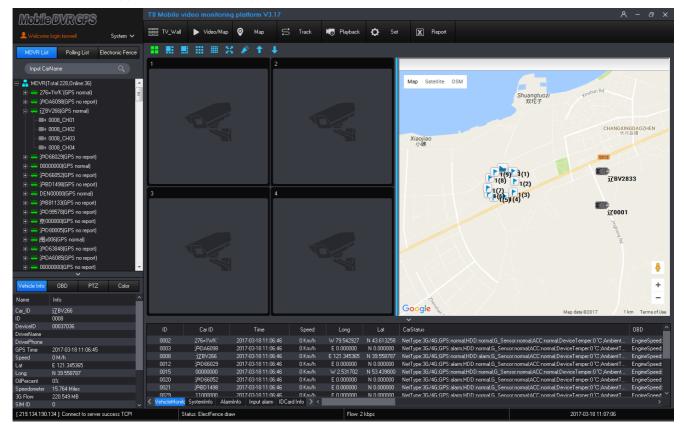
Input Fence number (Max 6), input the limit speed, and click "end" to finish;

For example, Fence 1, limit speed: 80KM/H

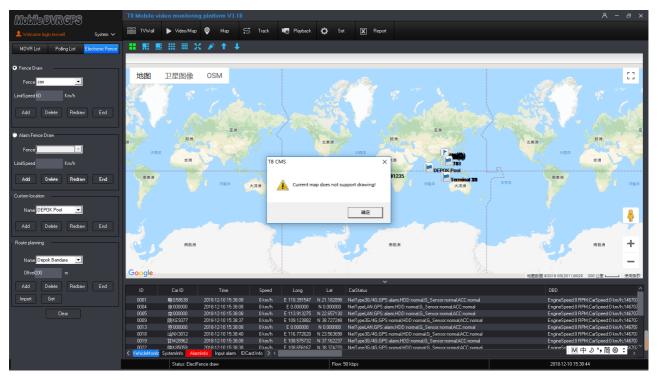
After drawing, choose the device to click right mouse to choose "Base info" and then choose " Fence 1". When the vehicle run into the fence and speed is over 80KM/H, the T8 CMS will alarm.;

Car Info	-		100		×
Base Info-					
CarlD	11000000		Company		-
DeviceID	00028793		Line		-
CarName	11000000		ChildLine		-
OilHeight	500	mm	CarType		-
Remarks		_	Fence	1	-
- Contact-					
					_
Name1		Phone1	I		
Name2		Phone2			
	Save		Exit		
Send Succes:	sl				

辈 When vehicle trigger alarms, showing the alarm info in the Info bar like the picture as fellow



3)Route planning



Current Google map not support this function

8. Parameters Set

Support setting Device remotely including "system set", "Device Para" and "External Device Control"; **1)System Set(System setting): Base set (Basic setting), Info Cfg(Info configuration), Other Cfg 4 Base set:** Settle video back up route, alarm types, GPS offset etc;

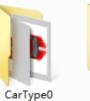
System set	MapShow	Trans Type		Speed Unit	
- 🏘 Base Set - 🏘 Info Cfg	🖲 Open 🛛 🔿	Close © UDP	C TCP	⊙Km/h ⊖	Miles/h
Polling Cfg Other Cfg Other Cfg Device Param Base Set	Video Timeout 3 Mi Select Map Goog		Map Timeout 3 N	fin after clear map ic	on .
Record Set	MapInfo Path				Browse
- 🔅 Remote update - 🎯 Individual Enforcing Polic	RecordPath C:\P	rogram Files (x86)\T8 CMS			Browse
Alarm parameter settings	SnapshotPath C:\P	rogram Files (x86)\T8 CMS			Browse
LED screen control	DownloadPath $\left[\begin{array}{c} C: \ P \end{array} \right]$	rogram Files (x86)\T8 CMS			Browse
🐳 Trans Info	Alarm Recv_Type—				
- 🥸 Bus_Report	🔽 Online	🗖 HDD Fail	🔽 Overspeed	🔲 LimitSpeed	ł
🔅 Other Cfg	G_Sensor	VideoLoss	MotionDetect	🗌 Overline	
	🔽 10 Alarm1	✓ 10 Alarm2	🔽 10 Alarm3	🔽 10 Alarm4	
	🔽 10 Alarm5	V IO Alarm6	🔽 10 Alarm7	🔽 10 Alarm8	
	ACC OFF	🔲 Open door	🔲 FatigueDriving	🔲 OtherAlam	ı

- Map show: Open or close Google map;
- Trans Type: Choose UDP or TCP;
- Speed unit: Km/h or Miles/h
- Time out time: Settle the operation time, For example 180s, if in 180s do not any operation, the T8 CMS log out automatically, time period: 180~1800s;
- Select Map: Choose different MAP;
- Record path: storage route of Remotely downloading live video;
- Snapshot path: Storage route of snapshot path;
- > Download path: Storage route of downloading the recorded video remotely;
- > Alarm type: Choose the alarm type for devices to show info bar;
- **Info Cfg**: Settle the alarm remind, vehicle type mark;

Param Set					×
System set System set Sase Set Polling Cfg Other Cfg Device Param Sase Set Sase Set	AlarmInfo1 AlarmInfo2 AlarmInfo3 AlarmInfo4 GSensor Info CarType1 CarType2 CarType3 CarType4	Sensor 1 warning! Sensor 2 warning! Sensor 3 warning! Sensor 4 warning! G_Sensor warning! CarType1 CarType2 CarType3 CarType4	AlarmInfo5 AlarmInfo6 AlarmInfo7 AlarmInfo8	Sensor 5 warning! Sensor 6 warning! Sensor 7 warning! Sensor 8 warning!	×
Bus_Report External COM			Save		
< >					

- Alarm Info Cfg, edit all kinds of remind alarm or alarm info, after setting, when the alarm triggers, the T8 CMS will show the alarm info that you edit ;
- > Vehicle type cfg, change different vehicle's image according to different kinds of vehicle;

1)Open T8 CMS installation file, for example, C:\Program Files\T8 CMS\images;











- CarType0: Car image
- CarType1: Rubbish car image
- CarType2: Mixes truck image
- CarType3: Cleaning truck image
- CarType4: Public bus image

2)Vehicle type can be changed according to requirements;

Param Set					×
⊡ 🤱 System set ∰ Base Set	AlarmInfo1	Sensor 1 warning!	AlarmInfo5	Sensor 5 warning!	
io Info Cfg io Polling Cfg	AlarmInfo2	Sensor 2 warning!	AlarmInfo6	Sensor 6 warning!	
🛶 🥸 Other Cfg	AlarmInfo3	Sensor 3 warning!	AlarmInfo7	Sensor 7 warning!	
i⊟& Device Param X Base Set	AlarmInfo4	Sensor 4 warning!	AlarmInfo8	Sensor 8 warning!	
Record Set	GSensor Info	G_Sensor warning!			
Channel name Set	CarType1	CarType1			1
 Individual Enforcing Polic Alarm parameter settings 	CarType2	CarType2			
External device control	CarType3	CarType3			
🔯 LED screen control	CarType4	CarType4			
Trans Info			Save		
External COM					
Unler cig					
< >>					

3)Default vehicel type image CarType0, ie: car image;

Welcome login.Guest System ✓	🔠 TV_Wali 🕨 Video/Mapi 🝳 M	ap 😅 Track 😽 Playback 🔅 Set 🗶 Report	
MDVR List Polling List Electronic Fence		14	
Input CarName O	1	2	
P: = (DFS no mon) ▲ P: = (VES no mon) ■ P: = (VES No mon) ■	· 중 Alamı 의 옷 Extended 주 LED = 주 LED = 주 Extended 가 Trans 주 Bus_R 중 Exten - 중 Difer (2 Alaminfo@ Senco 2 warning! Alaminfo@ Senco 7 warning! Clig Alaminfo@ Senco 3 warning! Alaminfo@ Senco 7 warning! am Alaminfo@ Senco 4 warning! Alaminfo@ Senco 7 warning! am Alaminfo@ Senco 4 warning! Alaminfo@ Senco 8 warning! 15et GSencor Info G_Sencor warning! Alaminfo@ Sencor 8 warning! 11 name Set CarType1 CarType2 Sencor 6 warning! ual Enforcing Polo CarType3 CarType4 CarType4 reem concilel CarType4 CarType4 Serve report Serve Serve Serve	Pro- Port Port Port Port Port Port Port Port
DriverName DriverPhone	io can	2 15/25/22 23 Km/h E 75:531210 N 3:583118 NetType:34/44;(aP5:norma)HDD:aam.ja_5e	Info A
GPS Time 2018-11-22 15:20:39		2 15:25:16 0 Km/h E 0.000000 N 0.000000 NetType:LAN;GPS:alarm;HDD:normal;G_Sens	or:normal/ACC:normal
Speed 0 Km/h		2 15:25:16 D Km/h E 0.000000 N 0.000000 NetType:LAN;GPS:alarm;HDD:normal;G_Sens	
Lat E 120.383592		2 15:25:16 0 Km/h E 0.000000 N 0.000000 NetType LAN, GPS:alam, HDD:normal, G_Sens	
Long N 36.275615		2 15:25:16 0 Km/h E 0.000000 N 0.000000 NetType:36/46;GPS:alam:HDD:normal;G_Se	
OiPercent 0%		215:25:22 95 Km/h W 57:158692 S 25:647052 NetType:3G/4G;GPS:normal/HDD:normal/G_S	
Speedometer 10344.506 Km	0018 汕N×3012 2018-11-2 0020 章000000 2018-11-2	215-25:23 0 Кm/h E 116.772458 N 23.563652 NetType:36/46:GPS:normal/HDD:normal/6_S 215-25:16 0 Кm/h F 109.438458 N 35.775178 NetType:36/46:GPS:normal/HDD:normal/6_S	
3G Flow 112.837 MB SIM ID 0		z razznins – Dikmzin – Filler-Adalana in 35775178. Nari unar daziates normalietu unormana s ti alarm IDCard Info > <	ensor normal ADC normal M 中 り % 簡 @ ; _ `
[219.134.190.134]: Connect to server success!	Status: video/map mode	Flow: 29 kbps	2018-11-22 15:25:25

4)Choose the setting vehicle, click right mouse, choose "car info";

Mabiladvr.CPS	T8 Mobile video	o monitoring platform V3.18			ጸ – a ×
meengevixere					
👤 Welcome login,Guest 🦳 System 🗸	≣≣ TV_wal ►	🕨 Video/Map 💡 Map 🚍	5 Track 🐻 Playback	🔅 Set 🗶 Report	
MDVR List Polling List Electronic Fence		⊞ X 🔊 † ∔			
Input CarName Q.	1				
Input CarName Q					
=- 🔲 💑 MDVR(Total:322,Online:53)	^				地图 卫星图像 OSM []
🔖 🔲 🚘 xayxt(30/11)					
🖅 🔲 🕶 00000000(GPS normal)					
🖃 🥅 🚟 (GPS no report)					
🗉 🗔 📟 (GPS position)			ar Info	×	
H GPS no report)					
E amin(GPS no report)			Base Info		
田 □ — 克000000GPS normall			DTDL V701		e e e e e e e e e e e e e e e e e e e
E =			CarlD PTPLV731	Company	
			DeviceID 00076716	Line	
GPS no report)					
⊞ 🔲 🛶 j∑BV266(GPS normal)			CarName PTPLV731	ChildLine	SERIKOBER
🖻 - 🔲 🚟 京000000(GPS normal)			DilHeight 500	MM CarTune	
🗉 🔽 🚥 PTPLV731(GPS normal)	3		OilHeight 500	mm CarType	
🗉 🔚 🚟 00000000(GPS position)			Remarks	Fence CarType1	PTPLV731
🗉 - 🛄 📟 京000000(GPS no report)				CarType2	
🚋 🔽 📟 🖶 UD 5091 (GPS position)				Route CarType3 CarType4	
🖭 🔲 📟 京000000(GPS position)				()	
H- N HAY(GPS no report)			- Contact		
+ PTPLV735(GPS normal)					
■ 🔲 📟 粤G58639(GPS normal)			Name1	Phone1	
I = = == 毎G58638(GPS normal)	~ I I		Name2	Phone2	
			Wallioz		+
Vehicle Info OBD PTZ Color	1				
Venice Into 060 P12 Cold			Save	Exit	
Name Info	^			Lon	
Car_ID PTPLV731		9	Send Success!		Google 500米 使用学校 报告地图错误
ID 0031	·				地面积结 500米 【 供用来款 报告地面描误
DeviceID 00076716	ID	CarlD Time	Speed Long	Lat CarStatus	info ^
DriverName					
DriverPhone		PTPLV735 2018-11-22 15:29:50		N 44.542755 NetType:3G/4G;GPS:normal/HDD:normal/G_Sensor:normal/ACC:normal	
GPS Time 2018-11-22 15:29:48		00000000 2018-11-22 15:29:50 ≑000000 2018-11-22 15:29:50	0 Km/h E 76.523430 0 Km/h E 0.000000	N 9.589742 NetType:3G/4G;GPS:normal;HDD:alam;G_Sensor:normal;ACC:normal N 0.000000 NetType:LAN;GPS:alam;HDD:normal;G_Sensor:normal;ACC:normal	
Speed 32 Km/h		₹000000 2018-11-22 15:29:50 \$000000 2018-11-22 15:29:50	0 Km/h E 0.000000	N 0.000000 NetType:LAN;GPS:alam;HDD:normal;G_Sensor:normal;ACC:normal N 0.000000 NetType:LAN;GPS:alam;HDD:normal;G_Sensor:normal;ACC:normal	
Lat E 131.291768 Long S 0.954987		〒000000 2018-11-22 15:29:50 〒000000 2018-11-22 15:29:50	0 Km/h E 0.000000	N 0.000000 NetType:LAN,GPS:alam;HDD:normal,G_Sensor.normalACC:normal N 0.000000 NetType:LAN,GPS:alam;HDD:normal,G_Sensor.normalACC:normal	
Long \$ 0.954987 DiPercent 0%		ramin 2018-11-22 15:29:50	0 Km/h E 0.000000	N 0.000000 NetType:3G/4G;GPS:alarm;HDD:normal;G_Sensor:normal;ACC:normal	
Speedometer 8759.274 Km		衰000000 2018-11-22 15:29:50		N 34.399400 NetType:3G/4G;GPS:normal;HDD:normal;G_Sensor:normal;ADD:normal	
3G Flow 1029.477 MB	0016	880 2018-11-22 15:29:51		S 25 618603 NetTune 36/46 GPS normal HDD normal G. Sensor normal ADC normal	M 中 シ ゥ 简 ⑳ ; 、 ˘ ┛
SIM ID 0	VehicleMonitc Syst	teminfo Alarminfo Input alarm IDCa	ard Info > <		
[219.134.190.134]: Connect to server success!		Status: video/map mode		Flow: 115 kbps	2018-11-22 15:29:53

Ę	5)Choose "Car	type" a	ind click " s	save";	
Car Info					×
Base Info-					
CarlD	0000000		Company		-
DeviceID	00028478		Line		-
CarName	0000000		ChildLine		-
OilHeight	500	mm	CarType	CarType2	•
Remarks			Fence		•
Contact-					
Name1		Phone1			
Name2		Phone2			
	Save		Exit		
Send Success	į.				

6)When the GPS refresh, and achieve the new car type, like the picture as fellows;

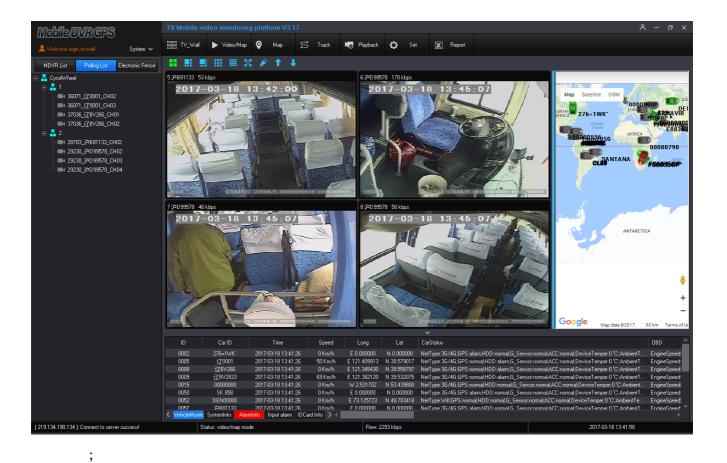
സപ്പിപ്പസതമ്പാര	T8 Mobile video monitoring platform V3.18		ዶ – æ ×
Mddiadvr.CPS	E TV_Wall ► Video/Map ♀ Map	😅 Track 👦 Flayback 🔅 Set 🕱 Report	
L Welcome login,Guest System ✓	Be ry wai 🕨 riceomap 🗸 map		
MDVR List Polling List Electronic Fence			
Input CarName Q	1	2	
MOVR[Total 222,0nime 54] MOVR[Total 222,0nime 54] m = 00000000(F5 normal) = (F5 noreport) = (F5 noreport	3	Car Info X Base Info Company CarlD PTFLV731 DeviceID 00076716 Line Image: CarlSyne2 OiHeight 500 Remarks Fence Route Image: Phone1 Name2 Phone2	地图 卫星图像 OSM []]
Vehicle Info DBD PTZ Color Name Info 2 </th <th></th> <th>Save Exit</th> <th>+ - Gomesia 200米 一 使用金衣 报告地表描述</th>		Save Exit	+ - Gomesia 200米 一 使用金衣 报告地表描述
ID 0031 DeviceID 00076716			
DriverName	ID CarlD Time	Speed Long Lat CarStatus	Info
DriverPhone	0047 PTPLV735 2018-11-22 15:30:3		
GPS Time 2018-11-22 15:30:23	0001 0000000 2018-11-22 15:30:3		
Speed 33 Km/h	0003 陳D95919 2018-11-22 15:30:3		
Lat E 131.293930	0004 京000000 2018-11-22 15:30:2		
Long \$ 0.953398	0005 京000000 2018-11-22 15:30:2		
OilPercent 0%	0013 京00000 2018-11-22 15:30:2 0014 2019 11 22 15:30:2		
Speedometer 8759.456 Km	0014 ramin 2018-11-22 15:30:2 0015 章000000 2018-11-22 15:30:3		· · · · · · · · · · · · · · · · · · ·
3G Flow 1029.480 MB		IIKm/h F108387/25 N 34399382 Nettune:3674615951normalHDD1normal16.Sensor.normal2010.normal DCardInfo	− − → 1 ◎ → 简 ⑳ : 、 □ □
SIM ID 0			
[219.134.190.134]: Connect to server success!	Status: video/map mode	Flow: 15 kbps	2018-11-22 15:30:38

Cycle wheel: It is used to choose special videos to go on recycling live viewing. Settle Time length(Recycling time), Window ID(Recycling window), Group;

н

Support many groups to	o go on cycle wheel, click Add group like the picture as fellow:	
	Add group	
Click to add v from group;	video channels into the group, click to remove the video cha	annel
Param Set		×
 System set Base Set Polling Cfg Other Cfg Other Cfg Device Param Base Set Record Set Channel name Set Remote update Individual Enforcing Polic Alarm parameter settings LED screen control LED Strip screen Trans Info Bus_Report External COM Other Cfg 	Open polling Preview Poll TV Wall Poll Time length 30 \$(30,3600) Window ID 1 1 [1.16] Device list Channel group Image: sold \$(3534) >> Image: sold \$(3534) Im	

After setting, close "cycle wheel" to come into video windows, the T8 CMS will go on video cycle wheel automatically



Uther Cfg: Settle "Emergency alarm video CH", "TV Wall Configuration" etc;

Param Set

⊡& System set	
Base Set	Emergency alarm input_CH: 1 🔽 🔽 auto remove alarm
- 🧔 Info Cíg	
Polling Cfg	Emergency alarm video_CH: Close 🗨 🔽 Open the voice talk
Other Cfg	Select COM:
E-8 Device Param	,
- 🔯 Base Set	TVWall_CFG:
🔩 🕺 Record Set	
🔩 🔯 Channel name Set	IP: 127.0.0.1 Port: 9012
🔩 Remote update	
- 🄯 Individual Enforcing Polic	AlarmSys config
🎝 🕺 🕺 Alarm parameter settings	Alamays conig
External device control	Platform IP:
- 🄯 LED screen control	Port: 0
- 🄯 LED Strip screen	Poit. ju
- 🤯 Trans Info	Company:
- 🄯 Bus_Report	
🛛 🔯 External COM	Addr:
🕂 🥸 Other Cfg	
	Save
	SAAE
< >	

- Emergency alarm input CH: When the alarm trigger, settle which video channel will be amplified automatically;
- Emergency alarm video CH: When the alarm trigger, settle which video channel will be amplified automatically;
- > Open the voice talk: When the alarm trigger, will open the voice talk automatically;
- > TV Wall: Configure TV Wall IP and Port;
- > Alarm System config : configure the alarm system IP and port;
- User Auth(User Authorization):Add, Delete, Change user management limitation, device arrangement, support Max 128 user account;

a)Click "User Auth" to come into manage Image:

 \times

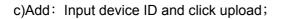
UserAuth			_ x _		
UserNum UserInfo Name Pass Status Auth	1 [1,1 User01 use pass1 Open Administrator	28] Permission Video Audio Alarm Other			
✓ Mail_Addr 3633691976@qq.com □ SMS_Addr					
		DeviceID Add Del Get Upload TimeParam			

- ADD: Add device, choose the user account, input the device ID and click "Add" and then click "Upload";
- Del: Delete device, choose the user account and choose the device ID, click "Del" and click "upload". The Device canceled in the user account.
- > Get: Click "Get" to achieve all the device to show on the list.
- > Upload: Click " upload" to upload all the configuration into server to storage.

b)Add Account:

Input "User number" ,N+X (N= number of the user accounts exist, X=adding account number). For Example, N=15, X=5, so you should input: 20(15+5), For example, add "Test" account:

serAuth		— ×
UserNum	120	[1,128]
UserInfo	User24	Permission
Name	SATEN	Video
Pass	saten	🔽 Audio
Status	Open 💌	🔽 Alarm
Auth	Administrator 💌	🔽 Other
□ Mail	- , 	
	 j_Addr	🗖 OnLine
Type-	Addr	DeviceID
Type-	Addr	
Type- SMS	E_Addr ensor DeviceID ▲ 9416 9874 9921 9324 ■	DeviceID Add
□ SMS □ Type □ S No 1 2 3 4 5 6	E_Addr ensor 9416 9874 9921 9324 9555 9102	DeviceID
□ SMS Type- □ S No 1 2 3 4 5 6 7	E_Addr ensor DeviceID ▲ 9416 9874 9921 9324 ■ 9555 9102 8989	DeviceID Add
□ SMS Type- □ S No 1 2 3 4 5 6 7 8	E_Addr ensor DeviceID ▲ 9416 9874 9921 9324 ≡ 9555 9102 8989 9266	DeviceID Add Del
□ SMS Type- □ S No 1 2 3 4 5 6 7 8 9 10	E_Addr Eensor 9416 9874 9921 9324 9555 9102 8989 9266 4879 9252	DeviceID Add Del
□ SMS □ Type - □ S ■ S ■ S ■ S ■ S ■ S ■ S ■ S ■	E_Addr Eensor 9416 9874 9921 9324 9555 9102 8989 9266 4879	DeviceID Add Del Get



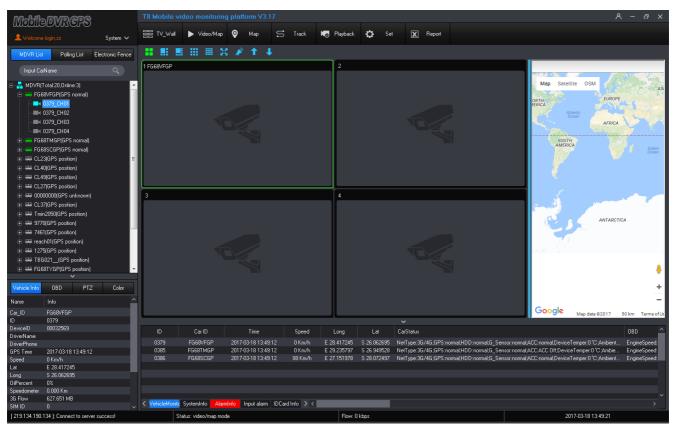
UserNum	120	[1,128]
– UserInfo	User29	Permission
Name	zz	Video
Pass	123	🗹 Audio
Status	Open 🗨	- Alarm
Auth	Administrator	r Other
Type-	,	
	iensor	🗖 OnLine

d)User Permission:

UserAuth			— ×
UserNun	n 120	[1	1,128]
UserInfo	User29	•	Permission
Name	zz		□ Video
Pass	123		🔽 Audio
Status	Open	•	🔽 Alarm
Auth	Administrat	or 💌	V Other
- Туре	S_Addr [OnLine
No	DeviceID	-	DeviceID
1	33521		
2	29018 29294		Add
3	23234		
5	28492		Del
6	28988		
7	29074		Get
8	28797 29046		
			Upload
11	26233		opida
12	32729		Time
13	32557	-	l ime r aram
10 11 12	28618 26233 32729	•	Upload TimeParam

e)

Login the this user to watch, the user can open the channel, but can't see the video;



2)Device Parameter (Device Parameter setting):

Param Set		×
System set Base Set Info Cfg Polling Cfg Device Param Base Set Record Set Channel name Set Remote update Individual Enforcing Polic Alarm parameter settings External device control ED Strip screen Trans Info Bus_Report External COM Other Cfg	Car ID All Time Set Cur Time 2018-11-22 15:51:15 Set Net param set Video Resolution CIF Frame rate 25 [1-25] Download Limit speed Km/h GPS Frequency Yersion Note: Need to restart your equipment parameters effect.	
< >>		

Base Set: Settle vehicle remote transmission setting, time setting, restart ;

- ➤ Choose " Car ID";
- > "Time Set" Settle the T8 CMS item according to computer time
- > "Get": Remote get the net parameter from device directly.
- Download: Input the network parameters and click "download" to go on setting remotely, click "Restart" to restart the device remotely to be effect

 \times

4 Record Set: Settle Vehicle info, record parameters, and Server configuration;

Param Set

Car_ID All Base CarID LineName Driver_ID Get Download Server CFG IP Port Protocol UDP Alarm call Close Get Download	Record CH All Resolution D1 Quality 1Mb/s Frate 25 Get JPEG Snapshot Param CH 1 Resolution CIF Get	Encode High profile Filelen 180 S Mode RealTime Download TimeDis Close Quality Mid Download
	Note: Need to restart your equ	uipment parameters effect.
	Base CarlD LineName Driver_ID Get Download Server CFG IP Port Protocol UDP Alarm call Close	Base CarlD LineName Driver_ID Driver_ID Get Download Server CFG IP Protocol UDP Protocol UDP Get Download Get Download Frate 25 • IP Protocol UDP Get CH All • Resolution D1 • Quality 1Mb/s • Frate 25 • JPEG Snapshot Param CH 1 • Resolution CIF • Get Get

- ➤ Choose "Car ID"
- > Vehicle base info: Get or download Car Name, Line name and Driver ID remotely
- > Record: Click "Get" or "Download" Local record parameters
- > Server CFG: Click "Get" or "Download" Server IP, Port, and protocol
- > JPEG snapshot : Click "Get" or "Download" the snapshot parameters.

Channel name Set: Settle channel name configuration;

Param Set		×
⊡& System set •©r Base Set ©r InfoCfg	Car ID 503277_007	
Polling Cfg → ☆ Other Cfg □ → ♣ Device Param	CH1 CH2	CH7 CH8
- 🎲 Base Set - 🎲 Record Set - 🎲 Channel name Set	CH3 CH4	CH9 CH10 CH10
Remote update Minimum Individual Enforcing Polic Alarm parameter settings	СН5	CH11 CH12
 Statemal device control LED screen control LED Strip screen Trans Info Bus_Report External COM Other Cfg 		Get Set
< > >	Send command finish,ID:7	d to restart your equipment parameters effect.

- ➤ Choose "Car ID"
- > Channel name: Get or download channel Name
- **4** Remote update: Settle MDVR remote update;

Param Set	×
System set S	Car ID All Device Upgrade Upgrade type MainApp Path Browse Upgrade Upgrade AlamRecTimelen 30s ShutdownTimelen 5 min Get Set Disk HDD Format
< >	Note: Need to restart your equipment parameters effect.

- ➤ Choose "Car ID"
- > Upgrade type: you can choose which file type to upgrade,
- > Browse: find the upgrade file and press upgrade to update.
- > Alarm REC timelen: the length of alarm recording video.
- > Shutdown timelen: the length of shutdown MDVR after turn off ACC.

4 Individual Enforcing Police: Settle Individual Enforcing Police device configuration;

Param Set

^J aram Set		×
Param Set System set System set System set Set Polling Cfg Other Cfg Other Cfg Device Param Ses Set Secord Set Channel name Set Secord Set Channel name Set Secord Sec	Car ID All BaseInfo DeviceID PoliceID Get Set Car ID All OtherParam AlarmFrontTime 5s PlayerPass Get Set Get Set Car ID All OtherParam AlarmAfterTime 5s PlayerPass Get Set	×
LED screen control LED Strip screen Trans Info Bus_Report External COM Other Cfg	Frate 25 • • • • • • • • • • • • • • • • • •	

> Noted: Restart Device to be effective

♣ Alarm parameter settings: Settle alarm parameter configuration;

Param Set		×
System set System set System set Solution Solutio	CarlD All Driving alarm parameters Fatigue driving 14400 s Parking timed out 1800 s Get Set G-Sensor GSensor-X 2000 mg GSensor-Y 2000 mg GSensor-Z 2000 mg GSensor-Z 2000 mg	
,		

- > Noted: Restart Device to be effective
- ➤ Choose "Car ID"
- > Driving alarm parameters:set fatigue driving and parking time out time
- > G-Sensor:set X.Y.Zcoordinate values in three directions

3) External Device Control: LED Screen control, LED strip screen, Trans info(pass though info), Bus

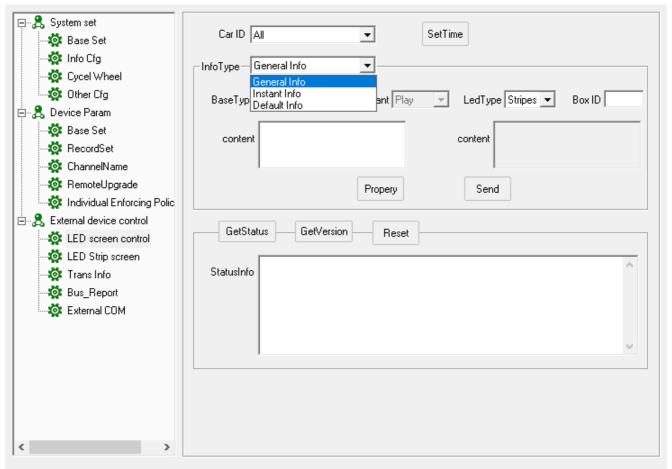
report;

Car ID: All SetTime	Param Set		X
 Info Cíg Polling Cíg Other Cíg Device Param Base Set Record Set Channel name Set Remote update Individual Enforcing Polic Alam parameter settings External device control Eto sceen control Eto sceen control StatusInfo StatusInfo StatusInfo 	Base Set Info Cfg Polling Cfg Other Cfg Base Set Base Set Channel name Set Remote update Individual Enforcing Polic Alarm parameter settings External device control ED Strip screen Trans Info Bus_Report Other Cfg	InfoType: General Info BaseType Add Instant Play LedType Stripes Box ID: content Propery Send GetStatus GetVersion Reset	

LED Screen control:

Choose Car ID to send Info to LED Screen which is connected with MDVR like the picture as fellows:

Param Set



- Instant Info: In general, it is used for emergency info or show info on LED screen right now, click "Propery" to settle "Life time", "stop mode "etc
- General Info: Support to settle 256 pcs general info (Box ID: 0-255), click "Propery" to settle
 "Life time", "time period" etc.
- Default info: If not Instant info or general info, click "Propery" to settle "Show mode" for default info.

 \times

Information property	×
Action: Move up	Stop Mode Last stop 💌
Speed: Move up	Stop Time 1 s
Font: Fine font	Play Time 1 s
Life cycle	Time period
StartDate 11-22 💌	StartTime 00:00:00 💌
EndDate 11-22 💌	EndTime 00:00:00 💌
Play Count: 0	
Exit Mode: Exit Cmd 💌	
Show Mode: Sys Time 💌	
Save	

LED Strip screen:

Choose Car ID to send Info to LED Screen which is connected with MDVR like the picture as fellows:

- Instant Info: In general, it is used for emergency info or show info on LED screen right now, click "Propery" to settle "Life time", "stop mode "etc
- General Info: Support to settle 256 pcs general info (Box ID: 0-255), click "Propery" to settle
 "Life time", "time period" etc.
- Default info: If not Instant info or general info, click "Propery" to settle "Show mode" for default info.

Information property	×
Action: Stop	Speed: 91 💌
Font: Move left Move right Move up	Stop Time 1 s
PlayerMode Move down	Play Time 1
Life cycle	Time period
StartDate 2018-11-22 💌	StartTime 00:00:00 💌
EndDate 2018-11-22 💌	EndTime 00:00:00
Save	

∔ Trans info:

The Transmission info is almost used for device adjusting and send SMS to schedule monitor:

Param Set	×	<
⊡& System set & Base Set	Car ID:]
🔅 Info Cfg 🔅 Polling Cfg	Send data	
⊡	content:	
🐼 Base Set 🐼 Record Set 🐼 Channel name Set	Pack Data Trans Send	
Remote update Market Alarm parameter settings	Receive data	
External device control 		
🍻 Trans Info 🍻 Bus_Report 🏩 External COM		
🄯 Other Cfg		
< >>		

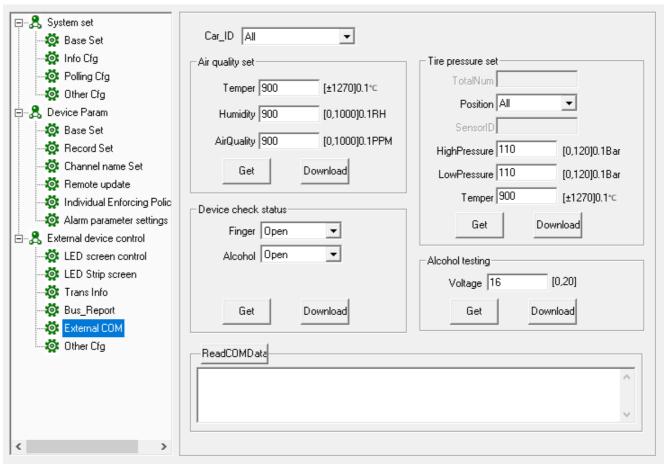
4)Bus Report: remote get and modify station reporter specification inlcude each station(This feature

requires hardware support)

- > Car ID: Select the car ID which need set
- Drive Direction: Up or Down. Click "Get" to get the vehicle stops info, after revising, click " downloading" to update the Stops
- > Basic: Get or revise route, Public word broadcast and Stop name, support TTS and MPS
- > Public: Support Get or revise Public word content
- > Other: Get or revise vehicle route name;

5)External COM: set and read the data from external COM.

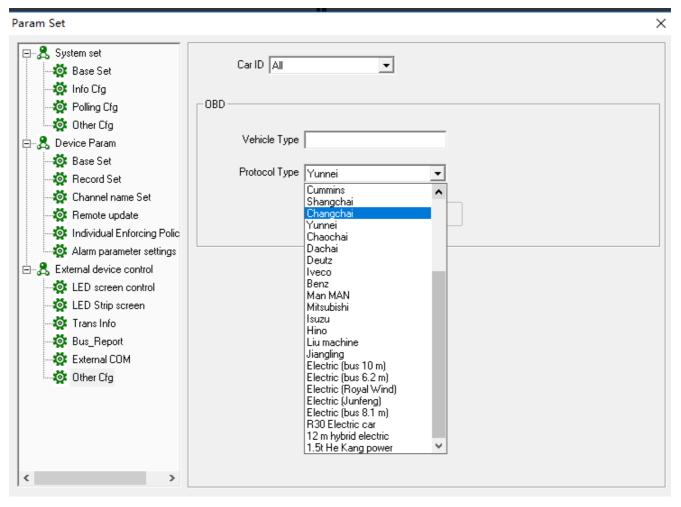
Param Set



- > Car ID: Select the car ID which need set
- > Air quality set: get and download the configuration of air quality sensor
- > Tire pressure set: get and download the configuration of tire pressure sensor
- Device check status: get and download the enable and disable the check of finger print and alcohol.
- > Alcohol testing: get and download the sensitivity of alcohol.
- > Read COM data: read the data of external com sensor

6)Other cfg:set other parameters.

Х



> OBD:choose vehicle type and protocol type

9. Report

Click "report"

to check corresponding log info, like Basic info, Device info, Device

alarm statistic, People counting, ID card management etc.

Report		X
Base Info Subscription Base Info Subscription Subscriptin Subscrit Subscriptin Subscriptin Subscriptin	Use log V Type System Login V Open/Close V System Exit V PTZ	Car ID All Search StartTime 2017/3/18 Export
E- \$ Car site management	ID Time 1	pe Device Car_ID Information
Connect 219.134.190.134 database su	uccess!	

Base Info: Choose "Type", " Car ID" " Start time" and "End time" to click " Search to get the user operation info like the picture:

- 😤 Base Info	Use	e log					
🛛 Use log		уре		7			
				Car ID	All	✓ Search	
	v	System Login 🛛 🔽 Ope	n/Close				
				StartTime	2017/3/18	•	
- 🤱 Person Report	I	System Exit 🔽 PTZ				Export	
🗝 😤 Car File Manage				EndTime	2017/3/18	▼	
- 😤 IDCard Manage	Search	n Data success.					
🖳 😤 Car site management	ID	Time	Туре	Device	Car ID	Information	
	1	2017/3/18 13:51:32	Open/Close	32569	FG68VFGP	Close CH1 Video	
	2	2017/3/18 13:49:17	Open/Close	32569	FG68VFGP	Open CH1 Video	
	3	2017/3/18 13:49:17	Open/Close	32569	FG68VFGP	Open CH1 Video	
	4	2017/3/18 13:42:41	Open/Close	29230	;户D99578	Close CH4 Video	1
	5	2017/3/18 13:42:41	Open/Close	29230	沪D99578	Close CH3 Video	
	6	2017/3/18 13:42:41	Open/Close	29230	沪D99578	Close CH2 Video	
	7	2017/3/18 13:42:40	Open/Close	37036	<u>j7</u> BV266	Close CH1 Video	
	8	2017/3/18 13:42:40	Open/Close	36071	过0001	Close CH3 Video	
	9	2017/3/18 13:42:40	Open/Close	37036	<u> </u>	Close CH2 Video	
	10	2017/3/18 13:42:40	Open/Close	28703	沪B81133	Close CH2 Video	
	11	2017/3/18 13:42:40	Open/Close	36071	<u>j7</u> 0001	Close CH2 Video	
	12	2017/3/18 13:40:47	Open/Close	36071	<u>j7</u> 0001	Open CH2 Video	
	13	2017/3/18 13:40:46	Open/Close	36071	过0001	Close CH2 Video	
	14	2017/3/18 13:37:33	System Login			System Login	
	15	2017/3/18 11:18:24	Operator			System logout	
	16	2017/3/18 11:14:38	System Login			System Login	
	17	2017/3/18 11:14:38	System Login			System Login	
	18	2017/3/18 11:14:28	Operator			System logout	
	19	2017/3/18 11:12:51	System Login			System Login	
	20	2017/3/18 11:12:39	Operator			System logout	
	21	2017/3/18 11:06:30	System Login			System Login	
	22	2017/3/18 11:06:30	System Login			System Login	
	23	2017/3/18 11:06:19	Operator Sustan Lanin			System logout	
	24	2017/3/18 10:46:43	System Login			System Login	
	25	2017/3/18 10:46:43	System Login			System Login	-
	 			"			•

4 Device Info: Including Device info, Device work status, 3G Flow statistic, Device Login, Online

∃ 🎗 Base Info	Devic	e info				
🔤 🔟 Se log						
- 😤 Device information	Car	ID All	-	Query E:	port	
		,				
- Device WorkStatus	Query data	success.				
	ID	DeviceID	CarlD	SchoolName	RoadLine	SIM ID
3G_Flow Report	1	28590	京000000			
🔀 Device Login	2	12931	276=1WK`			=
🔄 🖂 OnLine Report	3	28794	沪DA6098			-
	4	39013	00000000			
- 🛛 🔁 Device log query	5	36071	<u>ì7</u> 0001			
GPS NoReport Report	6	28612	00000023			
- Device OnLine Report	7	29249	56130000			
	8	37036	<u>ì7</u> BV266			
🔤 🔀 Device Mileage Report	9	35908	j7BV2833			
🛛 🕱 Device Oil Report	10	29679	BIA856			
· · · · · · · · · · · · · · · · · · ·	11	28934	沪D99580			
🔀 Device OBD Report	12	29314	沪D66029			
🔤 🔀 In-Out Elect_Area Report	13	28591	沪BQ7866			
Stoppage Violation Repor	14	29305	JI A1AB01			
	15	28478	00000000			
🗉 🙈 Device alarm Report	16	28642	沪BQ7855			
	17	28849	沪D80033			
	18	28510	沪BD8147			
E 😤 Person Report	19	49445	京000000			
	20	28533	沪D66052			
- 🧏 IDCard Manage	21	29297	沪BD1498			
	22	49650	00000000			
🗉 🚓 Car site management	23	37113	0000000			
	24	29149	1206003			
	25	47789	京000000			
	26	28584	00000040			
	27	28490	00000049			
	28	29281	221108			
	29	28793	11000000			
	30	49622	京000000			
	31	28508	沪D75771			
	•		111			4

statistic, GPS No Report Statistic, Device Online statistic, Device mileage statistic etc;

> Device Info: Choose Car ID to search out the result;

& Base Info └⊠ Use log & Device information	Done	e info					
📇 Device information							
	Car	ID All	▼	Query E	xport		
🛛 Device info	Query data	,	_				
	ID	DeviceID	CarlD	SchoolName	BoadLine	SIM ID	
- X 3G_Flow Report	1	28590	 京000000		Troducine	JIMID	— i
- 🛛 Device Login		12931					
	2	28794	276=1WK 沪DA6098				=
🔀 OnLine Report	4	28794	0000000				_
🛛 🕱 Device log query	4	36071	170001				_
GPS NoReport Report	6	28612	00000023				
	7	29249	56130000				
🔤 🛛 🔁 Device OnLine Report	8	37036	17BV266				
Device Mileage Report	9	35908	17BV2833				
	10	29679	BIA856				
🔤 🔀 Device Oil Report	11	28934	D99580				
- 🛛 Device OBD Report	12	28934	シーレ99580 シーレ99580				
	12						
🔤 🔀 In-Out Elect_Area Report	13	28591 29305	沪BQ7866				
Stoppage Violation Repor	14		JIJA1AB01				
		28478	00000000				
- 😤 Device alarm Report	16	28642 28849	沪BQ7855				
	17		沪D80033				
- 🤱 Person Report	18	28510	沪BD8147				
		49445	京000000				
😤 Car File Manage	20	28533 29297	沪D66052 沪BD1498				
- 😤 IDCard Manage	21						
		49650	0000000				
😤 Car site management	23	37113	00000000				
	24	29149	1206003				
	25	47789	京000000				
	26	28584	00000040				
	27	28490	00000049				
	28	29281	221108				
	29	28793	11000000				
	30	49622	京000000				
	31	28508	沪D75771				
	•		111				•

> Device Work Status: Choose Car ID to search out result. Click "Export" to be Excel;

∃ ,2 , Base Info	Dev	vice Wor	kStatus								
🔤 🛛 🗶 Use log	_										
- 😤 Device information	c	ar_ID All	-		S	earch	Exp	tro			
Device info		- ,	-								
Device WorkStatus	Search	finish.									
3G_Flow Report	ID	Devic	Car_ID	Lat	Long	Spe	Versoin	HDD	InputA	Video	G_Se. ^
	1	12931	276=1WK`	43.6	-79.5	0km/h	V	normal	normal	normal	normal _
🛛 🔁 Device Login	2	36071	170001	39.5	121	0km/h	v	normal	normal	normal	normal
🔀 OnLine Report	3	37036	17BV266	39.5	121	0km/h	V	normal	normal	normal	normal
Device log query	4	35908	17BV2833	39.5	121	0km/h	Ý	normal	normal	normal	normal
	5	28934	沪D99580	0.00	0.00	0km/h	V	normal	normal	normal	normal
🖂 🛛 🔤 Device OnLine Report	6	29305	JIJA1AB01	0.00	0.00	0km/h	V	normal	normal	normal	normal
Device Mileage Report	7	28478	00000000	53.4	-2.53	0km/h	V	normal	normal	normal	normal
Device Oil Report	8	28811	沪B71453	0.00	0.00	0km/h	V	normal	normal	normal	normal
	9	28748	00000790	-2.00	30.0	0km/h	V	normal	normal	normal	normal
Device OBD Report	10	28501	DEN00000	49.7	73.1	0km/h	V	normal	normal	normal	normal
In-Out Elect_Area Report	11	28703	沪B81133	0.00	0.00	0km/h	V	normal	normal	normal	normal
🔤 🔀 Stoppage Violation Repor	12	29230	沪D99578	0.00	0.00	0km/h	V	normal	normal	normal	normal
- 😤 Device alarm Report	13	28634	沪D80005	0.00	0.00	0km/h	V	normal	normal	normal	normal
- 😤 Photo Snapshot	14	29122	沪D63848	0.00	0.00	0km/h	V	normal	normal	normal	normal
	15	29299	沪D66123	0.00	0.00	0km/h	V	normal	normal	normal	normal
	16	29072	沪D66102	0.00	0.00	0km/h	V	normal	normal	normal	normal
- 😤 Car File Manage	17	28647	沪DA6085	0.00	0.00	0km/h	V	normal	normal	normal	normal
- 😤 IDCard Manage	18	49357	京000000	0.00	0.00	0km/h	V	normal	normal	normal	normal
- 😤 Car site management	19	29239	沪D66128	0.00	0.00	0km/h	V	normal	normal	normal	normal
	20	38017	<u> </u> 7BV2855	39.7	121	38k	V	normal	normal	normal	normal
	21	28487	沪D99521	0.00	0.00	0km/h	V	normal	normal	normal	normal
	22	29206	沪D66109	0.00	0.00	0km/h	V	normal	normal	normal	normal
	23	42466	粵G58593	21.2	109	0km/h	V	normal	normal	normal	normal
	24	24888	会议室SDI	22.5	113	0km/h	V	normal	normal	normal	normal
	25	29051	沪DA6086	0.00	0.00	0km/h	V	normal	normal	normal	normal _
	1	07700									+

3G Flow Stat: Choose Car ID and start & end time to search out result. Click "Export" to be Excel;

🖃 🤱 Base Info	3G.	_Flow Re	eport							
🔤 🛛 🔤 Use log			-							-
🗄 🤱 Device information		CarlD All		•			G	Juery		
Device info										
- Device WorkStatus	Sta	rtTime 2017-	-03-18 00:00:0)[💌 🛛 En	dTime 2017-(03-18 23:59:59 💌	E	xport		
- X 3G_Flow Report	Queru da	ate success.								
Device Login	ID		CarlD		Roadline	Used	3G Limit	[E		-
OnLine Report		DeviceID		Company	Roadline		3G LIMIC	Emptydate	Info	- 1
	1	6267 6463	SANTANA 0JU39162			2.906MB 61.838MB				
🔀 Device log query	3	11033	E88360==			11.155MB				
- A GPS NoReport Report	4	12931	276=1WK			213.497MB				
- 🔀 Device OnLine Report	5	24888	会议室SDI			36.654MB				Ξ
Device Mileage Report	6	27762	会议室910			1991.101MB				
	7	28447	沪D66116			38.861MB				
🔀 Device Oil Report	8	28458	1221105			172.938MB				
- Z Device OBD Report	9 10	28478 28487	00000000 注D99521			345.326MB 135.529MB				
- 🔀 In-Out Elect Area Report	11	28501	DEN00000			103.957MB				
Stoppage Violation Repor	12	28512	沪B56992			0.012MB				
	13	28533	沪D66052			92.394MB				
🗄 🤱 Device alarm Report	14	28541	沪B81202			34.290MB				
🗄 🤱 Photo Snapshot	15	28552	沪DA6033			118.506MB				
🗄 🤱 Person Report	16	28631 28634	沪B71540 沪D80005			11.821MB 22.190MB				
🗄 🤱 Car File Manage	18	28634	シーレ80005 シーン80005			75.659MB				
	19	28703	沪B81133			57.096MB				
🗄 🤱 IDCard Manage	20	28748	00000790			14.992MB				
🗄 🤱 Car site management	21	28793	11000000			3.812MB				
	22	28794	沪DA6098			250.546MB				
	23	28811	沪B71453			394.955MB				
	24	28830	1221101			53.842MB				
	25 26	28850 28916	沪B71450 沪D94348			24.762MB 30.219MB				
	26	28916	⇒µD94348 沪BQ7846			61.413MB				
	28	28934	户D99580			133.966MB				
	29	29051				59.403MR				1
• • • • •	◀									

> **Device Login:** Choose " Not Line day" to search the result:

⊒~ Base Info	Device Lo	ogin				
🔤 🔟 Se log						
	evice not online	3 [0,30]	Day ALL	▼ Search	Export	
Device info		[0,00]	ody price		Enport	
	Search finish.					
Device WorkStatus	ID	Device ID	Car ID	Latest online time	Latest offline time	offline 🔺
X 3G_Flow Report	1	28612	CL23	2017-03-15 23:31:59	2017-03-15 23:34:05	Netwo
🔀 Device Login	2	29679	BIA856	2017-03-07 00:26:47	2017-03-07 00:38:32	Netwo
	3	28584	CL40	2017-03-15 20:28:38	2017-03-15 20:59:21	Netwo
🔀 OnLine Report	4	28851	CL40	2017-03-15 19:12:07	2017-03-15 20:03:39	Netwo
🔀 Device log query	5	32400	ARMAVIR	2017-02-11 03:33:09	2017-02-11 03:36:57	Netwo
GPS NoReport Report	6	33909	东方分局5035	2017-02-11 03:33:03	2017-03-10 22:40:17	Netwo
	7	28741	zzgy01	2017-03-07 15:56:55	2017-03-07 17:21:23	Netwo =
- 🔀 Device OnLine Report	8	30209	BWY005	2017-03-08 22:32:08	2017-03-08 22:36:10	Netwo
🛛 🕱 Device Mileage Report	9	29481	ONI210	2017-03-08 05:42:36	2017-03-08 06:06:39	Netwo
	10	30034	CES742	2017-03-08 05:53:02	2017-03-08 06:09:52	Netwo
🔀 Device Oil Report	11	29367	JID941	2017-03-06 23:08:32	2017-03-07 01:57:45	Netwo
- X Device OBD Report	12	30272	BIA958	2017-03-07 23:29:28	2017-03-07 23:37:41	Netwo
- X In Out Elect_Area Report	13	29396	00000000	2017-03-12 00:49:15	2017-03-12 01:07:38	Netwo
In-Out Elect_Area Report	14	29866	EA0091	2017-03-06 21:54:24	2017-03-06 22:00:56	Netwo
🔤 🔀 Stoppage Violation Repor	15	29327	BWI118	2017-03-06 21:25:35	2017-03-06 21:46:59	Netwo
- 😤 Device alarm Report	16	30143	BIB643	2017-03-07 01:09:00	2017-03-07 01:14:56	Netwo
	17	29701	EJE099	2017-03-06 23:47:33	2017-03-06 23:51:36	Netwo
🖅 🤱 Photo Snapshot	18	29744	BIB602	2017-03-07 00:10:07	2017-03-07 00:16:07	Netwo
- 😤 Person Report	19	29790	08F400	2017-03-08 00:48:06	2017-03-08 01:27:35	Netwo
	20	33122	京123456	2017-03-06 16:23:04	2017-03-06 16:55:45	Netwo
🖳 😤 Car File Manage	21	30292	HCD744	2017-03-10 20:27:35	2017-03-10 20:39:17	Netwo
- 🤱 IDCard Manage	22	29332	HCD743	2017-03-09 19:40:06	2017-03-09 19:47:13	Netwo
- 😤 Car site management	23	32899	Tmin2050	2017-03-15 21:24:34	2017-03-15 21:26:09	Netwo
Cal site management	24	28196	京000000	2017-02-22 11:26:11	2017-02-22 11:38:25	Netwo
	25	28726	沪D41147	2017-02-15 18:06:10	2017-02-15 19:23:47	Netwo
	26	28805	沪B81198	2017-02-28 07:56:26	2017-02-28 09:12:42	Netwo
	27	44817	32457	2017-03-07 16:54:32	2017-03-07 17:12:36	Netwo
	28	28929	00000000	2017-03-07 10:04:00	2017-03-07 10:17:08	Netwo
	29	28743	00000000	2017-03-07 10:26:01	2017-03-07 10:34:25	Netwo
	30	17504	00000000	2017-03-02 22:49:37	2017-03-02 22:54:06	Netwo
	31	28998	1221098	2017-03-13 15:56:24	2017-03-13 16:17:28	Netwo T
	*	20000	1221030	2011/00/10/10:00:24	2011 00 10 10 11 20	

> On Line Stat: Choose "Start time" and "end time" to search how many device on line now;

⊑ ,≳ , Base Info	OnL	ine Report			
use log		· ·			
	с-	ard ID All		Search	
Device info	La				
Device WorkStatus	Star	tTime 2017-03-18 00:00:00 💌	EndTime 2017-03-	18 23 59 50 V	
		·	2017/03	10 23.33.35	
3G_Flow Report	Data do	wnload finish:41			
🔀 Device Login	ID	Time	Total	Online	GI -
🗙 OnLine Report	41	2017/3/18 14:21:30	247	40	
	40	2017/3/18 13:59:49	240	29	
	39	2017/3/18 13:38:13	232	26	
- 🛛 GPS NoReport Report	38	2017/3/18 13:16:41	230	27	
🖂 🛛 🗠 🖂 🗠 🗠	37	2017/3/18 12:55:03	230	31	
Device Mileage Report	36	2017/3/18 12:33:26	230	31	
	35	2017/3/18 12:11:48	230	33	
🔤 🛛 🔤 Device Oil Report	34	2017/3/18 11:50:11	230	35	
🖂 🛛 Device OBD Report	33	2017/3/18 11:28:29	230	33	
🛏 🥂 👘	32	2017/3/18 11:06:38	228	36	-
🔀 In-Out Elect_Area Report	31	2017/3/18 10:44:46	226	32	
🔤 🔀 Stoppage Violation Repor	30	2017/3/18 10:22:56	223	39	
	29	2017/3/18 10:01:11	222	37	
	28	2017/3/18 9:39:28	222	39	
🗄 🤱 Photo Snapshot	27	2017/3/18 9:17:52	222	41	
±	26 25	2017/3/18 8:56:18	221 221	42	
± 🤶 Car File Manage	25	2017/3/18 8:34:47 2017/3/18 8:13:24	221	41 41	
	24	2017/3/18 8:13:24	221	35	
🗄 🤱 IDCard Manage	23	2017/3/18 7:30:43	221	33	
±	21	2017/3/18 7:09:23	221	27	
	20	2017/3/18 6:48:04	221	23	
	19	2017/3/18 6:26:43	221	15	
	18	2017/3/18 6:05:21	221	15	
	17	2017/3/18 5:43:58	221	14	
	16	2017/3/18 5:22:35	221	13	
	15	2017/3/18 5:01:10	221	13	
	14	2017/3/18 4:39:46	221	15	
	12	2017/3/18 A-18-2A	221	15	
	•		III		+

> **Device log query:** choose the car ID, and to query the log of device.

port					
🖃 🤱 Base Info 📃 🔺	Device log query				
X Use log					
🗄 🖧 Device information	CarlD 沪BQ7866_013	•	Query	Export	
🔀 Device info	,· _				
- 🔀 Device WorkStatus					
3G_Flow Report	ID LogId	Time	channel	LogType	LogName
- 🔀 Device Login					
🖂 🛛 🗠 🖂					
X Device log query					
🔀 Device Mileage Repoi					
💌 In-Out Elect_Area Rep					
🔤 🛛 🔀 Stoppage Violation Re					
🖶 🚓 Device alarm Report					
Server alarm Report					
🚍 🤱 Photo Snapshot					
🚍 🚓 Person Report					
🔤 🔟 🔤 🔤					
🗄 🚓 Car File Manage					
🗄 🚓 IDCard Manage					
E Car site management	•	III			4
Connect 219.134.190.134 database succ	cess!				

GPS Not Report Statistic: Choose Car ID, start time and End time and click "search "to get the result;

- 🎗 Base Info 🔺	GPS	NoReport Repo	ort			
🔤 🔟 Se log						
- 😤 Device information	Car	d ID All	•		Search	
🔀 Device info						
Device WorkStatus	Start	Time 2017-03-18 00:00;	00 💌 EndTime 2	017-03-18 23:59:59 💌	Export	
3G_Flow Report	Data day	vnload finish:1193				
	Data dov	vnioad rinish: 1 1 93				
- Nevice Login	ID	Time	Device_ID	Car_ID		(-
🔤 🛛 🔁 OnLine Report	1193	2017/3/18 14:31:03	29206	沪D66109		GP
Device log query	1192	2017/3/18 14:31:03	28487	沪D99521		GP
	1191	2017/3/18 14:31:03	29072	沪D66102		GP
GPS NoReport Report	1190	2017/3/18 14:31:03	29051	沪DA6086		GP
🔤 🛛 🔁 Device OnLine Report	1189	2017/3/18 14:29:56	32833	FG68TMGP		GP
🛛 🛛 Device Mileage Repoi	1188	2017/3/18 14:28:50	29122	沪D63848		GP
	1187	2017/3/18 14:28:50	28703	j≏B81133		GP
🔤 🛛 🔁 Device Oil Report	1186	2017/3/18 14:28:50	28934	沪D99580		GP
🔤 🛛 🖾 Device OBD Report	1185	2017/3/18 14:27:44	29862	00000000		GP
🛛 🕱 In Out Elect Area Rep	1184	2017/3/18 14:27:44	28634	沪D80005		GP
	1183	2017/3/18 14:27:44	28748	00000790		GP
🔤 🔀 Stoppage Violation Re	1182	2017/3/18 14:25:31	32569	FG68VFGP		GP GP
	1181	2017/3/18 14:25:31 2017/3/18 14:25:31	28552 29230	沪DA6033 沪D99578		GP
	1179	2017/3/18 14:25:31	29239	;PD55578 注D66128		GP
🛛 🔀 Local alarm Report	1178	2017/3/18 14:25:31	40658	YUD92501		GP
🔤 🔀 Local input_alarm Rep	1177	2017/3/18 14:25:31	39920	0000000		GP
Server alarm Report	1176	2017/3/18 14:25:31	27762	会议室910NVI	B	GP
	1175	2017/3/18 14:23:18	29305	JIIA1AB01		GP
🚓 Photo Snapshot	1174	2017/3/18 14:22:11	28916	沪D94348		GP
🔤 🔀 Photo Snapshot	1173	2017/3/18 14:22:11	49357	京000000		GP
- 😤 Person Report	1172	2017/3/18 14:21:05	28811	沪B71453		GP
	1171	2017/3/18 14:21:05	28647	沪DA6085		GP
🔤 🛛 🔁 Person Report	1170	2017/3/18 14:21:05	29299	沪D66123		GP
🔤 🛛 🙀 Open PersonStat File	1169	2017/3/18 14:19:58	28487	沪D99521		GP
8 Car File Manage	1168	2017/3/18 14:19:58	29072	沪D66102		GP
	1167	2017/3/18 14:19:58	28512	沪B56992		GP
- 🤱 IDCard Manage	1166	2017/3/18 14:19:58	29051	沪DA6086		GP .
📲 Car site management 🛛 👻	1165	2017/3/18 1/019-58	29206	C0133710		GP

> Device Online Report : Choose "Type", "Car ID", "start time" and "End time" to search;

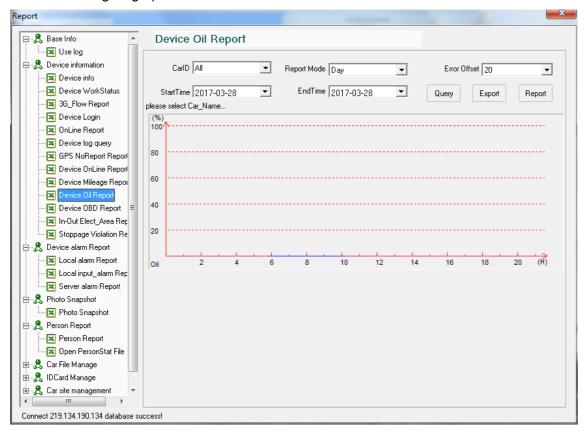
🖃 🤱 Base Info 🔷 🔺	Device	OnLine Report						
🔤 🛛 🔤 Use log								
- 😤 Device information	Туре	All 💌	StartTime	2017-03-18 00	:00:00 💌	Query		
- 🔀 Device info								
	CarlD	All 🔻	EndTime	2017-03-18 23	:59:59 🔻	Export		
	Data downlo	ad finish:676						
Device Login	ID	Time	Туре	DeviceID	CarlD	1	Lat	5.
🔤 OnLine Report			21			Long		<u> </u>
	676	2017/3/18 14:30:09	Car offline	28748	00000790	0.000000	0.000000	
🔀 Device log query	675	2017/3/18 14:29:37	Car offline	40658	YUD92501	0.000000	0.000000	
GPS NoReport Report	674	2017/3/18 14:27:31	Car online	28748	00000790	0.000000	0.000000	
	673	2017/3/18 14:26:21	Car offline	28748 33155	00000790	0.000000	0.000000	
	672	2017/3/18 14:24:10	Car offline	28748	10000000		0.000000	
- 🔁 Device Mileage Repoi	671	2017/3/18 14:23:55	Car online	28748	00000790	0.000000	0.000000	
🛛 🛛 Device Oil Report		2017/3/18 14:22:32	Car offline Car offline		00000790	0.000000	0.000000	
	669 668	2017/3/18 14:21:26		28512 29299	沪B56992	0.000000	0.000000	
- 🛛 🖾 Device OBD Report		2017/3/18 14:20:59	Car online		沪D66123	0.000000	0.000000	
🔤 🕱 In-Out Elect_Area Rep	667	2017/3/18 14:20:03	Caronline	28811	沪B71453		0.000000	
	666	2017/3/18 14:19:02	Car online	29206	沪D66109	0.000000	0.000000	
🔤 🛛 🔀 Stoppage Violation Re	665	2017/3/18 14:18:58	Caronline	28512	;>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	0.000000	0.000000	
- 😤 Device alarm Report	664	2017/3/18 14:18:29	Caronline	33155	10000000	0.000000	0.000000	
Local alarm Report	663	2017/3/18 14:17:12	Caronline	28934	沪D99580		0.000000	
Local alarm Report	662	2017/3/18 14:13:52	Car online	28552	沪DA6033	0.000000	0.000000	
🔤 🔀 Local input_alarm Rep	661	2017/3/18 14:13:41	Car online	38017	<u> 17</u> BV2855	0.000000	0.000000	
Server alarm Report	660	2017/3/18 14:13:41	Car online	29239	沪D66128	0.000000	0.000000	
	659	2017/3/18 14:11:41	Car online	29305	JI A1AB01	0.000000	0.000000	
🖳 😤 Photo Snapshot	658	2017/3/18 14:10:36	Car offline	37047	SK 858	0.000000	0.000000	
Photo Snapshot	657	2017/3/18 14:10:13	Car online	49357	京000000	0.000000	0.000000	
	656	2017/3/18 14:06:25	Car online	29122	沪D63848	0.000000	0.000000	
- 😤 Person Report	655	2017/3/18 14:05:07	Car online	28634	沪D80005	0.000000	0.000000	
Person Report	654	2017/3/18 14:03:33	Car offline	28917	沪BQ7846	0.000000	0.000000	
	653	2017/3/18 14:02:08	Car online	29862	00000000	0.000000	0.000000	
🔤 🛛 🔤 🔤 🔤	652	2017/3/18 14:01:56	Car offline	29862	00000000	0.000000	0.000000	
- 😤 Car File Manage	651	2017/3/18 13:59:21	Car online	31956	FG68SCGP	0.000000	0.000000	
	650	2017/3/18 13:57:37	Car offline	49191	京000000	0.000000	0.000000	
- 😤 IDCard Manage	649	2017/3/18 13:57:05	Car offline	31956	FG68SCGP	0.000000	0.000000	
🖳 😤 Car site management 🛛 🔻	C40	0017/0/10 10/E#/EE	Coroffling	#0710	÷000000	0 000000	0 000000	
								,

> Device Mileage Report: Choose Car ID, start time and end time to search, and can get the mileage in 1 month;

🖃 🤱 Base Info 📃 🔺	Devi	ice Mileage	Report				
🔤 🛛 🔤 Use log							
🗄 🤱 Device information	0	arlD All	-			Query	
- X Device info		,	_				
Device WorkStatus	Start	Time 2017-03-1	8 🔻	EndTime 2017-	03-18 💌	Export	
		,		,			
3G_Flow Report	Query dat	e success.					
	ID	DeviceID	CarlD	Mileage	Info		
	1	28590	新城分局5037	0.000 Km			
- X Device log query	2	12931	276=1WK	15.537 Km			
	3	28794	沪DA6098	0.000 Km			
🔀 GPS NoReport Report	4	39013	00000000	0.000 Km			
- 🔁 Device OnLine Report	5	36071	辽0001	98.707 Km			
	6	28612	CL23	0.000 Km			
Device Oil Report	7	29249 37036	56130000 ì78V266	0.000 Km 65.281 Km			
	8	35908	17BV2833	197.819 Km			
	10	29679	BIA856	0.000 Km			
- 🖂 In-Out Elect_Area Rep	11	28934	沪D99580	0.000 Km			
Stoppage Violation Re	12	29314	》户D66029	0.000 Km			
	13	28591	沪BQ7866	0.000 Km			
🗄 🤱 Device alarm Report	14	29305	J A1AB01	0.000 Km			
🔤 🔀 Local alarm Report	15	28478	00000000	0.096 Km			
🛛 🔀 Local input alarm Rep	16	28642	沪BQ7855	0.000 Km			
	17	28849	沪D80033	0.000 Km			
Server alarm Report	18	28510	沪BD8147	0.000 Km			
🗄 🤱 Photo Snapshot	19	49445 28533	京000000 沪D66052	0.000 Km 0.000 Km			
Photo Snapshot	20	20333	沪BD1498	0.000 Km			
∃	22	49650	00000000	0.000 Km			
	23	37113	00000000	0.000 Km			
🔤 🔀 Person Report	24	29149	1206003	0.000 Km			
🔤 🖂 Open PersonStat File	25	47789	京000000	0.000 Km			
± 🔏 Car File Manage	26	28584	CL40	0.000 Km			
	27	28490	CL49	0.000 Km			
±− 😤 IDCard Manage	28	29281	221108	0.000 Km 12.211 Km			
🗄 🤱 Carsite management 👘 💌	1 1 1 1	28743	11100000	12.211.Km			•

- Device Oil Report: Choose Car ID, start time and end time to search, and can get the \succ

remaining oil graph.



> Device OBD Report: Choose Car ID, start time and end time to search, and can get the OBD



- 8	Base Info	*	Dev	ice OBD Repor	t					
l	🛛 🔀 Use log									
-8	Device information		C	CarlD 辽0001_005	-			Q	uery	
	🛛 🔟 Device info									
-	🛛 🔟 Device WorkStatus		Start	Time 2017-03-28 00:1	00:00	EndTime 2	2017-03-28 23:	59:55 E	xport	
-	3G_Flow Report		Query dat	e success.						
-	🛛 🔟 Device Login		ID	Time	DeviceID	CarlD	CoolTemper	FuelPressure(kPa)	EngineSpeed(RPM)	CarS
	🛛 🛛 OnLine Report									
	🛛 🔀 Device log query									
	GPS NoReport Report									
	🛛 🛛 Device OnLine Report									
	🛛 🛛 Device Mileage Repoi									
	Device Oil Report		_							
-		Ε								
	🛛 In-Out Elect_Area Rep									
i	🛛 🔀 Stoppage Violation Re									
- 5	Device alarm Report									
	🛛 🔟 Local alarm Report									
	🛛 🔟 Local input_alarm Rep									
i	Server alarm Report									
	Photo Snapshot									
	Photo Snapshot									
	Person Report									
	🛛 Open PersonStat File									
	Car File Manage IDCard Manage									
ക	Car site management	Ŧ	€	III						

> In-out Elect-Area Report: Choose Car ID, start time and end time to search, and can get the

the alarm of electric fence;

Base Info	Dev	ice In-Ou	t Elect_Area	Report			
🛄 🗶 Use log							
	0	CarlD All	.		Que	ry Stop Export	
Device WorkStatus	searchin	a [2 276–1\u/K``	Please wait for				
3G_Flow Report			CarlD	Time	Count	Address	
Device Login	ID 1	DeviceID 28590		Ime	Speed 0 km/h	Address	Statu Onlin
S OnLine Report		2000	制城力间5		0 KIIDTI		OTIM
Device log query							
GPS NoReport Report							
Device OnLine Report							
Device Mileage Report							
Device Oil Report							
Device OBD Report							
In-Out Elect_Area Reg							
Stoppage Violation Re							
- 8 Device alarm Report							
Local alarm Report							
Local input_alarm Rep							
Server alarm Report							
- 🤱 Photo Snapshot							
Photo Snapshot							
- 2 Person Report							
Person Report							
🛛 🖾 Open PersonStat File							
- 😤 Car File Manage							
- 😤 IDCard Manage							
- 😤 Car site management 🛛 👻	•						,

> **Stoppage Violation Report:** Choose Car ID, start time and end time to search, and can get the stoppage violation report(Stay in the electronic fence for more than 5 minutes);

Report			×
Base Info	Stoppage Violation Repo	rt	
Sec log	CarlD <u>j7</u> BV266_008	StoppageLimit 5 Min	
Device WorkStatus	StartTime 2017-03-28 00:00:00 💌	EndTime 2017-03-28 23:59:59	Query Export
- X 3G_Flow Report	Search finish.		
Device Login	ID StartTime	EndTime Duration(Hour)	Address
- 🛛 OnLine Report			
Device log query			
GPS NoReport Report			
Device UnLine Report			
Device Oil Report			
→ Device OBD Report ■			
🛛 🔀 In-Out Elect_Area Rep			
Stoppage Violation Re			
🗄 🚓 Device alarm Report			
🔤 🔤 Local alarm Report			
🔤 Local input_alarm Rep			
Server alarm Report			
E			
E-2 Person Report			
Person Report			
🛛 Open PersonStat File			
🕀 🤱 Car File Manage			
🕀 🤱 IDCard Manage			
🕀 🤱 Car site management 🛛 🔻	•	III	+
4 III +	,		
Connect 219.134.190.134 database su	uccess!		

Device Alarm Log: Including Local alarm statistics, Local alarm input statistics, server alarm statistics;

Report	
Base Info Server alarm Report	Local alarm Report Image: Type Car ID All Image: Search Image: Type Car ID All Image: Search Image: Type Car ID All Image: Search Image: Type Image: Search StartTime Search Image: Type Image: Search StartTime Search Image: Type Image: Type Image: Search StartTime Search Image: Type Image: Type Image: Type Image: Type Search Image: Type Image: Type Image: Type Image: Type Search Image: Type Image: Type Image: Type Image: Type Image: Type Search Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Image: Type Type Image: Type Type
 Photo Snapshot Person Report Open PersonStat File Car File Manage Car Site management 	ID Time Type Device Car_ID Long Lat Speed Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Information Informatin Information Inf
Connect 219.134.190.134 database su	

> Local alarm statistics: HDD Fail, G-sensor, Over speed, over line etc ;

port											
⊫ & Base Info	*	Loc	al alarn	n Report							
🔤 🛛 🛛 🔤											
E & Device inform	nation	⊡ ⊽ ⊺	уре								
Device in		_				E 11 10		Car ID	All	-	
			HDD Fail	🔽 G_Sensor	🔽 OverLine	🔽 LimitSpe	ed	,			Search
🔤 🔀 Device V	/orkStatus			-	—			StartTime	2017/3/18	•	
- X 3G_Flow	Report		Uverspeed	ACC OFF	VideoLoss	🔽 OverLoa	bd				Export
🔀 Device L	ogin		MotionDete	🔽 Open door	🔽 OtherAlarm			EndTime	2017/3/18	-	
- 🛛 🖂 OnLine R	eport	Carrela	Data succe								
🛛 🖾 Device la	a queru										
		ID		lime	Туре	Device	Car_ID	Long		Speed	Information /
🖂 🖂 GPS NoF	leport Report	1	2017/3/	18 14:35:46	G_Sensor	28478	00000000			0Km/h	G_Sensor warr
- 🔀 Device 🛛	InLine Report	2		18 14:35:45	Video Loss	32833	FG68TMG			73Km/h	CH 4 video los:
🔤 🔟 🛛 🔤	tileage Benou	3		18 14:35:45	Video Loss	32833	FG68TMG			73Km/h	CH 3 video los:
		4		18 14:35:43	Video Loss	49357	京000000			0Km/h	CH 3 video los: E
🔀 Device O	lil Report	5		18 14:35:43	G_Sensor	48890	京000000			0Km/h	G_Sensor warr
- 🔀 Device 🛛	BD Report 🗉	6		18 14:35:43	Video Loss	28478	00000000			0Km/h	CH 4 video los:
In-Out Ele	act Area Per	7		18 14:35:43	HDD Fail	39920	00000000			0Km/h	DVR detecting
		8		18 14:35:43	Video Loss	39920	00000000			0Km/h	CH 2 video los:
🔤 🔤 🔀 Stoppage	e Violation Re	9		18 14:35:43 18 14:35:43	Video Loss Video Loss	39920 39920	0000000			OKm/h OKm/h	CH 3 video los: CH 4 video los:
🗄 🔏 Device alarm	Report	11		18 14:35:43	HDD Fail	35908	i7BV283			0Km/h	DVR detecting
		12		18 14:35:43	Video Loss	49357				0Km/h	CH 2 video los:
🔀 Local ala		13		18 14:35:43	Video Loss	49357	京000000			0Km/h	CH 2 video los:
🔤 🖂 Local inp	ut_alarm Rep	14		18 14:35:43	HDD Fail	37036	i7BV266			0Km/h	DVR detecting
Server al	arm Benort	15		18 14:35:43	HDD Fail	24888	克11080F			0Km/h	DVR detecting
		16		18 14:35:43	Video Loss	24888	京I1080F			0Km/h	CH 2 video los:
🖻 🤱 Photo Snaps	hot	17		18 14:35:43	Video Loss	32569	FG68VFG			0Km/h	CH 3 video los:
🔤 🖂 Photo Sn	apshot	18		18 14:35:43	Video Loss	32569	FG68VFG			0Km/h	CH 4 video los:
E 🙎 Person Repo	rt	19		18 14:35:43	HDD Fail	36071	ì70001	121.3.		0Km/h	DVR detecting
		20		18 14:35:42	Video Loss	29299	户D6612	3 0.000	. 0.000	0Km/h	CH 2 video los:
🔤 🔀 Person R	eport	21	2017/3/	18 14:35:42	HDD Fail	38017	j7BV285	5 121.8	. 39.75	0Km/h	DVR detecting
📉 🔀 Open Pe	rsonStat File	22	2017/3/	18 14:35:42	Video Loss	48890	京000000	0.000	. 0.000	0Km/h	CH 1 video los:
🗄 🤱 Car File Mana		23	2017/3/	18 14:35:27	Video Loss	49357	京000000			0Km/h	CH 3 video los:
	_	24	2017/3/	18 14:35:27	Video Loss	49357	京000000			0Km/h	CH 2 video los:
🗄 🚓 IDCard Mana	ge	25		18 14:35:27	Video Loss	29299	沪D66123			0Km/h	CH 2 video los:
🗄 🚓 Car site mana	agement 👻	26	2017/3/	18 1/-35-27		35908	17 RV 283	2 121 /	39.52	0Km/h	DVR detecting
< <u> </u>	-										,
		uccess!									

> Local alarm input Report: Emergency alarm ie, the Device trigger via external alarm;

port		
📮 🖧 Base Info 📃 🔺	Local input_alarm Report	
🔤 🛛 🔤 Use log		
	🔽 Туре	
Device info	CarlE	All Search
	Sensor1 🔽 Sensor2 🔽 Sensor3	
	Sensor4 Sensor5 Sensor6	2017/3/18 🔽
- X 3G_Flow Report		Export
	Sensor7 🔽 Sensor8 🔽 FatigueDriv	2017/3/18
🖂 🗙 OnLine Report		
	Search Data success.	
	ID Time Type Device	Car_ID Long Lat Speed Information
	1 2017/3/1814:41:21 Sensor1 40658	沪D92501 0.000 0.000 0Km/h Sensor 1 warning
🔤 🛛 🔤 🔤 🔤 🔤 🔤	2 2017/3/18 14:41:21 Sensor2 40658	沪D92501 0.000 0.000 0Km/h Sensor 2 warning
🛛 🕱 Device Mileage Repoi	3 2017/3/18 14:40:23 Sensor2 40658	沪D92501 0.000 0.000 0Km/h Sensor 2 warning
	4 2017/3/18 14:40:23 Sensor1 40658)沪D92501 0.000 0.000 0Km/h Sensor 1 warning
	5 2017/3/18 14:39:19 Sensor2 40658	沪D92501 0.000 0.000 0Km/h Sensor 2 warning
🔤 🛛 🖾 Device OBD Report	6 2017/3/18 14:39:19 Sensor1 40658	沪D92501 0.000 0.000 0Km/h Sensor 1 warning
🛛 🗙 In-Out Elect_Area Rep	7 2017/3/18 14:39:09 Sensor1 49323	京00000000.0000Km/hSensor 1 warning
	8 2017/3/18 14:39:05 Sensor2 49323 9 2017/3/18 14:38:59 Sensor4 49323	- 京000000 0.000 0.000 0Km/h Sensor 2 warning
🔤 🔀 Stoppage Violation Re	9 2017/3/18 14:38:59 Sensor4 49323 10 2017/3/18 14:38:22 Sensor1 40658	- 京000000 0.000 0.000 0Km/h Sensor 4 warning 沪D92501 0.000 0.000 0Km/h Sensor 1 warning
🗄 🥷 Device alarm Report	11 2017/3/18 14:38:22 Sensor2 40658	AD 32501 0.000 0.000 0Km/m Sensor 1 warning AD 92501 0.000 0.000 0Km/m Sensor 2 warning
Local alarm Report	12 2017/3/18 14:38:22 Sensor2 40658	第日32501 0.000… 0.000… 0Km/h Sensor 2 warning 第日92501 0.000… 0.000… 0Km/h Sensor 2 warning
	13 2017/3/18 14:36:58 Sensor1 48890	京000000 0.000 0.000 0Km/h Sensor 1 warning
🗙 Local input_alarm Rep	14 2017/3/18 14:36:54 Sensor3 49357	京 000000 0.000 0.000 0Km/h Sensor 3 warning
Server alarm Report	15 2017/3/18 14:36:46 Sensor3 48890	京000000 0.000 0.000 0Km/h Sensor 3 warning
- 🙁 Photo Snapshot	16 2017/3/18 14:36:46 Sensor4 49357	京000000 0.000 0.000 0Km/h Sensor 4 warning
	17 2017/3/18 14:36:40 Sensor2 49357	京000000 0.000 0.000 0Km/h Sensor 2 warning
Photo Snapshot	18 2017/3/1814:36:32 Sensor1 49357	京000000 0.000 0.000 0Km/h Sensor 1 warning
🖻 🤱 Person Report		
🛛 🔀 Person Report		
🔤 🔟 🔤 🔤		
🕀 😤 Car File Manage		
🕀 🤱 IDCard Manage		
🕀 🤱 Car site management 🛛 👻	•	
4 III >		
Connect 219,134,190,134 database su	2000	

> Server alarm Report: HDD Fail, G-sensor, Over speed, over line etc;

⊑… 😤 Base Info	Ser	ver alarm Repo	rt					
🔤 🔟 Se log		· · ·						
	Alarm		▼ StartTir	ne 2017-03-1	8 00:00:00 🔻	Search	Export	
≕				,	_			
	0	Car ID All	▼ End Tir	ne 2017-03-1	8 23:59:59 💌	GetAddr	Stop	
	Data do	wnload finish:2838						
🔤 🛛 Server alarm Report	ID	Time	Type	Device_ID	Car_ID	Long	Lat	Spee 4
- 😤 Photo Snapshot	1	2017/3/18 0:23:09	HDD Fail	38017	ì78V2855	121.345300	39.559030	OKm.
Photo Snapshot	2	2017/3/18 0:55:08	ACC OFF	32569	FG68VFGP	28.095100	-25.637420	OKm.
	3	2017/3/18 0:01:44	HDD Fail	38017	178V2855	121.345300	39,559030	OKIII.
🖃 🤱 Person Report	4	2017/3/18 0:01:51	HDD Fail	37036	17BV265	121.345300	39.558900	OKIII.
Person Report	5	2017/3/18 0:04:09	Video CH4 loss	28478	00000000	-2.531690	53.439800	OKm.
· · · ·	6	2017/3/18 0:04:03	OverSpeed	42137	829	41.951510	45.105080	80Km
🔤 🛛 🔁 Open PersonStat File	7	2017/3/18 0:04:23	G Sensor	28478	00000000	-2.531690	53.439800	OKm.
🖳 🗶 Car File Manage	8	2017/3/18 0:04:31	Video CH3 loss	42137	829	41.962810	45.122430	66Km
	9	2017/3/18 0:07:47	Video CH3 loss	42137	829	41.962810	45.122430	66Km
🗉 🤱 IDCard Manage	10	2017/3/18 0:08:36	Video CH3 loss	32569	FG68VFGP	0.000000	0.000000	OKm.
🖳 🤱 Car site management	11	2017/3/18 0:08:36	Video CH3 loss Video CH4 loss	32569	FG68VFGP	0.000000	0.000000	OKm.
	12	2017/3/18 0:08:52	Video CH3 loss	32833	FG68TMGP	29.059950	-26.841130	37Km
	12	2017/3/18 0:08:52	Video CH3 loss	32833	FG68TMGP	29.059950	-26.841130	37Km
	14	2017/3/18 0:08:52	ACC OFF	11033	E88360==	55.343150	25.202400	0Km.
	14	2017/3/18 0:03:05	ACC OFF	28447	户D66116	0.000000	0.000000	OKIII. OKm.
	16	2017/3/18 0:12:02	HDD Fail	38017	17BV2855	121.345300	39.559030	OKm.
	17	2017/3/18 0:12:27	HDD Fail	37036	17BV2655	121.345300	39.558900	OKm.
	17		ACC OFF	32833	FG68TMGP	29.069480	-26.846280	
	18	2017/3/18 0:12:56					-25.648220	OKm.
	20	2017/3/18 0:13:23	ACC OFF ACC OFF	32569 32833	FG68VFGP	28.129220 29.069480	-25.848220	OKm. OKm.
	20	2017/3/18 0:14:02	ACC OFF	32833	FG68TMGP FG68VFGP	29.069480	-25.648220	OKm.
	21	2017/3/18 0:14:29		42466		28.129220	-25.648220	
	22	2017/3/18 0:14:47	OverSpeed	42466	粤G58593 829		45.205800	80Km
		2017/3/18 0:15:04	OverSpeed			41.969080		88Km
	24	2017/3/18 0:15:15	G_Sensor	28478	00000000	-2.531690	53.439800	OKm.
	25	2017/3/18 0:15:35	ACC OFF	32569	FG68VFGP	28.129220	-25.648220	OKm.
	26	2017/3/18 0:16:40	ACC OFF	32569	FG68VFGP	28.129220	-25.648220	OKm.
		2017/3/18 0:18:32	ACC OFF	32569	FG68VFGP	28.129220	-25.648220	OKm.
	28	2017/3/18 0:23:18	HDD Fail	37036	<u> 7</u> BV266 廃に50502	121.345420	39.558900 21.200000	0Km
	- 00 	AND ADD DO NOT AND	III Consor	a 7466	HILKOROT		21 Micden	1100

Photo Snapshot: Choose Car ID, Type, start time, end time to server snapshot records;

- 😤 Base Info 📃 🔺	Photo Snapshot			
🔤 🔟 Se log	•			
- 😤 Device information	Car ID All	Channel All	▼ Type All	•
💌 Device info		<u></u>		
	StartTime 2017-03-15 00:00:0(💌	EndTime 2017-03-15 23:	59:5(V Query Ex	kport DownAllPhoto
	Data download finish:8	,		
🔀 Device Login	ID Time Typ	e Car_ID	Car_Name C	Chan
	8 2017/3/15 19:35:34 Tin		FG68SCGP	4 F(
Device log query	7 2017/3/15 19:35:33 Tim	e 31956	FG68SCGP	1 F0
GPS NoReport Report	6 2017/3/15 19:35:33 Tim		FG68SCGP	2 F(
Device OnLine Report	5 2017/3/15 15:06:40 Tin 4 2017/3/15 10:54:58 Tin		FG68SCGP FG68TMGP	4 F0 2 F0
Device Mileage Report	3 2017/3/15 10:54:58 Tim		FG68TMGP	4 F0
Device Oil Report	2 2017/3/151:11:39 Tim		FG68TMGP	4 F0
	1 2017/3/151:11:37 Tim	e 32833	FG68TMGP	3 F0
- 🔀 Device OBD Report 🗉				
🛛 In-Out Elect_Area Rep				
Stoppage Violation Re				
- 😤 Device alarm Report				
🔤 🔀 Local input_alarm Rep				
🛛 🔀 Server alarm Report				
🗙 Photo Snapshot				
- Rerson Report				
Person Report				
🛛 🗐 Open PersonStat File				
- 😤 Car File Manage				
		III		*

4 Person Report: Including Local alarm statistics, Local alarm input statistics, server alarm

statistics;

> Person Report: Choose Car ID, Start time, End time to search people counting data;

⊒… 🆧 Base Info 🛛 🔺	Pers	son Report						
🔤 🛛 🗶 Use log								
		rd ID CL23_006	•			Search	1	
- X Device info		1010 [CE23_000	<u> </u>					
Device WorkStatus	Star	Time 2017-03-01 00:0	ריחר ד EndT	ime 2017-03-18	23:59:59 🔻	Export		
3G Flow Report		ata success.		,				
	Query u							
🛛 🔀 Device Login	ID	Time	Device_ID	Car_ID	Total	FrontUp	FrontDown	AfterU 🔺
🔤 🛛 🔁 OnLine Report	1	2017/3/1 6:49:21	28612	CL23	0	18	2	0
- X Device log guery	2	2017/3/1 7:09:54	28612	CL23	0	49	6	0
	3	2017/3/1 7:12:04	28612	CL23	0	5	2	0
🔀 GPS NoReport Report	4	2017/3/1 7:12:50	28612	CL23	0	7	0	0
- X Device OnLine Report	5	2017/3/1 7:14:12	28612	CL23	0	1	1	0
Device Mileage Repor	6	2017/3/1 7:15:12	28612	CL23	0	2	0	0
	7	2017/3/1 7:15:30	28612	CL23	0	1	0	0
🔤 🔀 Device Oil Report	8	2017/3/1 7:17:03	28612	CL23	0	1	0	0
🛛 🕱 Device OBD Report 🗉	9	2017/3/1 7:27:55	28612	CL23	0	10	2	0
	10	2017/3/1 7:29:43	28612	CL23	0	5	1	0
🔀 In-Out Elect_Area Rep	11	2017/3/1 7:32:05	28612	CL23	0	2	0	0
🔤 🕱 Stoppage Violation Re	12	2017/3/1 7:37:26	28612	CL23	0	8	1	0
	13	2017/3/1 7:40:19	28612	CL23	0	4	4	0
- 😤 Device alarm Report	14	2017/3/1 7:43:27	28612	CL23	0	3	0	0
🔀 Local alarm Report	15	2017/3/1 7:46:04	28612	CL23	0	0	0	0
Local input_alarm Rep	16	2017/3/1 7:48:25	28612	CL23	0	0	2	0
	17	2017/3/1 8:05:23	28612	CL23	0	3	3	0
🔤 🔀 Server alarm Report	18	2017/3/1 8:08:52	28612	CL23	0	0	4	0
- 😤 Photo Snapshot	19	2017/3/1 8:13:24	28612	CL23	0	2	1	0
	20	2017/3/1 8:14:35	28612	CL23	0	4	2	0
	21	2017/3/1 8:14:42	28612	CL23	0	0	0	0
- 😤 Person Report	22	2017/3/1 8:16:15	28612	CL23	0	4	0	0
	23	2017/3/1 8:19:05	28612	CL23	0	3	0	0
	24	2017/3/1 8:19:44	28612	CL23	0	2	0	0
🏧 🛛 🔁 Open PersonStat File	25	2017/3/1 8:21:12	28612	CL23	0	2	1	0
🖳 🔱 Car File Manage	26	2017/3/1 8:22:19	28612	CL23	0	4	2	0
-	27	2017/3/1 7:42:14	28612	CL23	0	2	0	0
🖳 🤱 IDCard Manage	28	2017/3/1 8:33:30	28612	CL23	0	1	0	0 -
🖳 🤱 Car site management 👘 👻	29	2017/3/1 8:36:17	28612	CI 23	n	n	1	0
								P

➤Open Person status files: when the device has no 3G network, the person counting data will stored in HDD, CMS can open it and upload to server to create the report.

	Ope	n Person Repo	t File					
🔤 🔟 Se log								
- 🚴 Device information								
🛛 🗷 Device info				F				
🛛 🗷 Device WorkStatus		OpenFile U	bLoad	Export				
3G_Flow Report								
🛛 🛛 Device Login	ID	Time	Device ID	Car_ID	Total	FrontUp	FrontDown	AfterUp
🖂 OnLine Report		, into	0000010	0010	rotar	rionop	Honesonn	HIGOD
🖂 Device log query								
GPS NoReport Report								
🖂 Device OnLine Report								
🛛 🛛 Device Mileage Repoi								
🖂 Device Oil Report								
🖂 Device OBD Report 🗉								
🔤 In-Out Elect_Area Rep								
🛛 🛛 Stoppage Violation Re								
- 🚴 Device alarm Report								
🖂 Local alarm Report								
🛛 🔀 Local input_alarm Rep								
Server alarm Report								
- 😤 Photo Snapshot								
🔤 🛛 🔁 Photo Snapshot								
😤 Person Report								
Person Report								
🔤 🛛 🗠 🖉 🔤								
🔏 Car File Manage								
- 😤 IDCard Manage								
- 🚴 Car site management 🔹 👻	-							

↓ Car File manage: including car info, car maintenance, car annual service ;

> **Car info:** Add, Modify, Delete ,Query, export car info;

	Car	Info									
Bevice information Bevice alarm Report Bevice alarm Report Bevice alarm Report Bevice file Manage Car Info	Number Company DeviceID Empty date			Number SIN				Product 2017-03-18 Buy 2017-03-18 G Limit MB			
Car maintenance Car annual review Car annual review		y date Add data success.	Modify		Info	Refr	esh Q	uery	Ex	port	
K Car annual review S to Card Manage S to Card Report S to Card Report No Student date IDCard F Car site management	ID 1 2 3 4 5 6 7 7 8	Number 10001234 10001235 10001238 10001238 11110000 11110001 11110002 CL001	CarlD 贵FU8018 贵FU8006 00000000 魯U38203 母B123456 母B123457 母B987654 30	Company 贵州 贵州 山东 山东 校车 杜祖 CAMPO L	Devic 13597 13813 18602 21589 1178 15874 58746 1515	Numb 64 64 54 60 45 69 30	SIM ID 1350000002 1350000000 1360000000 13428772765 000000000 0991500400	3G Limit 1024 1024 2048 500 800 600 4	Empty 1 1 1 1 10 10 8 0 0	Product date 2015/2/27 2015/2/27 2015/2/27 2015/2/27 2015/6/19 2015/6/19 2016/6/13	Вц 20 20 20 20 20 20 20 20 20 20 20 20 20

> Car Maintenance: Add, Modify, Delete, Query and export the car maintenance report;

Report							1		×
	Car	maintena	ince						
		FixID		CarlD		Driv	DriverName		
🖅 🤱 Person Report	Co	mpany		Reason			Date 201	7-03-18 🔹	
E & Car File Manage		RMB Add	Modify	Info Delete	Refre	~h [[Juery	Export	
Car maintenance		data success.	CarlD	·					Info
	ID FixID 1 1000031 2 1000038 Card Report			Company 西部公交 西部公交	│ <u>DriverName</u> 李☆ 老王	me Reason RMB Date 汽车保养 500 2015/2/27 汽车美容 200 2015/2/27			
۰ III + I	•			III					Þ
Connect 219.134.190.134 database su	uccess!								

> Car Annual review: Add, Modify, Delete, Query, export car annual review report;

eport								
⊞	Car annual rev	view						
 	AuditID		CarlD		_	Date 2017-	03-18 💌	
⊕	Company		RMB			Next Date 2017-		
🖃 🤱 Car File Manage	AuditCompany		Info					
Car Info	Add Refresh data success.	Modify	Delete	Refres	h	Query	Export	
Car annual review	ID AuditID	CarlD	Company	AuditCompany	RMB	Date	Next date	Info
Image: Student Info Image: Student Info Image: Student IDCard Report Image: Student IDCard Report	1 100004001 2 100004002 3 100004003	贵FU80006 贵FU80006 贵FU80006	东部公交 西部公交 西部公交	≫车管所 ≫车管所 ≫车管所	300 300 300	2015/2/27 2015/2/27 2015/2/27	2015/2/27 2015/2/27 2015/2/27	
< III > Connect 219.134.190.134 database su			III					•

- **ID Card manage:** including Student info, Driver info, Student ID Card Statistics, Driver ID card statistics, No Student date ID Card statistics;
- **Student info:** Add, Modify, delete, Query, export student info;

eport							×
	Student Ir	nfo					
	IDCard		Company		ClassName		
E & Person Report	StudentName		Person		Phone		_
X Car Info X Car maintenance X Car annual review	Add Refresh data succ	Modify	Delete	Refresh	Query	Export	
Car a Manage IDCard Manage Student Info Tx Driver Info Tx Student IDCard Report Tx No Student date IDCard F Car site management	ID 1 2 3 4 5	ID Card 2774547 4108009 4617249 4795380 7973313	<u>\$tudent Name</u> 郭海迪 张王 1231 小红 小红 22	Company 宝安小学1年3班 深圳小学 456 宝安小学1年[1] 宝安小学1年2	Class Name 30년 10년 11년 1456 11년 29년	Person 海迪 张三 北三 老张 老张 老张	Phone 1881975; 1362099; 1:ttt 1591531; 1865566;
Connect 219.134,190.134 database su			III				4

> **Driver info:** Add, Modify, delete, Query, export Driver info;

Device information Driver Info	
E-& Device alarm Report IDCard DriverName Company	
A Photo Snapshot DeviceID CarID phone	
a _ S Person Report Carlo , Carlo , prone , p	
Add Modify Delete Refresh Query	Export
Terrannual review Refresh data success.	
- 🚴 IDCard Manage ID IDCard DriverName DeviceID CarlD Co	mpany Phone
▲ Student Info 2 208533051 张三 毎月123456 毎月23456 机 ▲ Driver Info 3 2498490000 李司机 14046 贵FU8008 卓 ▲ Student Info 4 2498490002 黄司机 13813 贵FU8006 卓	巍幼儿园 1360000(越幼儿园 1360000(爱多维 13216544
() () () () () () () () () ()	÷.
Connect 219.134.190.134 database success!	

Student ID card Info: Choose ID Card, Car ID, Start time, and End time, click "Query" to get the students on/off bus statistic report, click "Export" to be Excel;

port									
⊞	Stu	dent IDCard	Report						
⊞& Device information ⊞& Device alarm Report ⊞& Photo Snapshot	🔽 IDCa	rd	•	StartTime 2	:017-03-01 00	:00:0(Query		
⊕ 🔏 Person Report	🔽 CarlE		•	EndTime 2	017-03-18 23	59.50 -	Export		
	Query da	ate success.							
Car maintenance	ID	Time	Student I	StudentN	Company	DeviceID	CarlD	Long	Lat
Car annual review	1	2017/3/6 16:02:	4795380	小红	宝安小学…	39750	00000000	0.000000	0.000000
	2	2017/3/6 16:02:	4617249	1231	456	39750	00000000	0.000000	0.000000
E	3	2017/3/6 16:02: 2017/3/6 16:04:	7973313 7973313	小红22 小红22	宝安小学… 宝安小学…	39750 39750	00000000	0.000000	0.000000
🔀 Student Info	4	2017/3/6 16:04:	4617249	1231	- 玉女小子… 456	39750	00000000	0.000000	0.000000
🔀 Driver Info	6	2017/3/6 16:04:	4795380	小红	宝安小学	39750	00000000	0.000000	0.000000
	7	2017/3/7 15:14:	4795380	小红	宝安小学	46770	京000000	0.000000	0.000000
Driver IDCard Report	8	2017/3/7 15:15:	4795380	小红	宝安小学…	46770	亰000000	0.000000	0.000000
	9	2017/3/7 15:16:	4795380	小红	宝安小学…	46770	京000000	0.000000	0.000000
No Student date IDCard F	10	2017/3/17 15:4 2017/3/17 15:5	7973313 7973313	小红22	宝安小学…	49319 49319	00000000	0.000000	0.000000
🛛 😤 Car site management	12	2017/3/17 15:5	4617249	小红22 1231	宝安小学… 456	49319	00000000	0.000000	0.000000
	13	2017/3/17 15:5	7973313	小红231	宝安小学	49319	00000000	0.000000	0.000000
	14	2017/3/17 15:5	4617249	1231	456	49319	00000000	0.000000	0.000000
	15	2017/3/17 16:0	4617249	1231	456	49319	00000000	0.000000	0.000000
						_			
4 III •	•		111						+
Connect 219.134.190.134 database su	locess								

Driver ID Card Report: Choose ID Card, Car ID, Start time, and End time, click "Query" to get the Driver on/off bus statistic report, click "Export" to be Excel;

⊕	Drive	er IDCard Rep	ort					
 	□ IDCar	· · · ·	▼ Start	Time 2017-03-0		Query		
- & Car File Manage		ta success.		rimej 2017-03-1	0 23.53.53			
 I Car maintenance I Car annual review IDCard Manage 	ID 1 2	Time 2017/3/1 15:05:59 2017/3/1 15:06:16	IDCard 208533051 2683910698	DrvierName 张三 李四	Company 机场 伊爱多维	DeviceID 44817 44817	CarlD 00000000 00000000	Long 0.000000 0.000000
Student Info Student Info Student IDCard Report Student IDCard Report Student IDCard Report Student date IDCard F Car site management	3 4 5 6 7 8 9 10 11 12 13 14 15	2017/3/1 17:18:25 2017/3/2 15:30:57 2017/3/2 15:33:31 2017/3/2 15:33:31 2017/3/2 15:33:34 2017/3/2 15:33:36 2017/3/2 15:33:40 2017/3/2 15:33:44 2017/3/2 15:33:44 2017/3/2 15:33:47 2017/3/2 15:33:50 2017/3/2 15:33:50	268391 0698 20853051 268391 0698 268391 0698	李张李李李李李李李李李李李李李	伊机伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊伊	44817 44817 44817 44817 44817 44817 44817 44817 44817 44817 44817 44817 44817	32457 32457 32457 32457 32457 32457 32457 32457 32457 32457 32457 32457 32457	190.092471 0.000000 0.000000 0.000000 0.000000 0.000000
۲ III			III					•

No Student ID card Report: Choose Start time and End time, click "Query" to get the students no ID card statistic, click "Send SMS" to send SMS to their parents;

Report						×
Report	 nt date IDC 17-03-18 00:00: Query SS. IDCard 40009 4617249 4795380 7973313		e 2017-03-18 23:E Export 宝安小学1年3班 深圳小学 456 宝安小学1年(1) 宝安小学1年2	9:5(▼ Class Name 3%F 1%F 1%F 2%F	Person 海迪 张王 1123 老张 老张	Phone 1881975; 1362099! 1/ttt 1591531; 18655665;
Connect 219,134,190,134 database st		III				,

Remark: SMS function need SMS cat from manufacture.

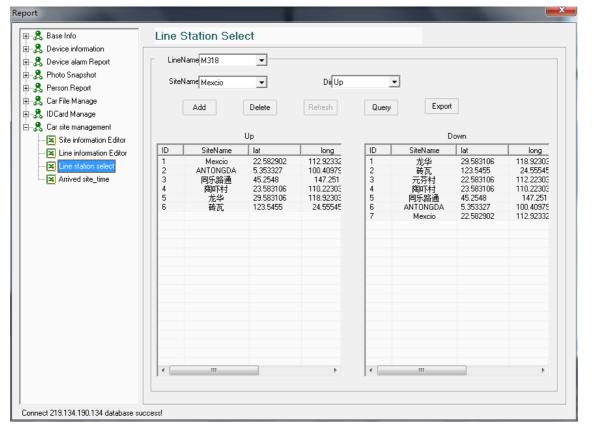
- **Car Site management:** Including "Site Information Edit", "line information", "line station select" and "Arrive site time";
- > Site info Editing: Add, Modify, Delete, Query and Export Site info data;

ಿ Base Info 🚴 Device information	Site infor	mation Ec	litor					
- 🤶 Device alarm Report	SiteID		Site	eName		RoadLine		
😤 Photo Snapshot ዲ Person Report	Long			Lat		Offset		m
				·				
🚓 Car File Manage	Info							
- 😤 IDCard Manage	Add	Мо	difu	Delete	Refresh	Querv	Export	
🚓 Car site management	Refresh data succ			Delete	Theirean	QUOIY	Export	
Site information Editor				1			1	1
	ID	SiteID	SiteName	RoadLine	Long	Lat	Offset	Info
Line station select	1	001000	Mexcio	M343	112.923325	22.582902	200	
	2	001001	ANTONGDA	M343	100.409798	5.353327	150	
Arrived site_time	3	001002	同乐路通	M343	147.251	45.2548	150	公交站点
	4	001003	陶吓村	M612	110.223038	23.583106	200	
	5	001004	元芬村	M612	112.223038	22.583106	200	
	6	001005	砖瓦	M612	24.55545	123.5455	200	
	7	001006	龙华	M612	118.923038	29.583106	200	
	8	10001230	兴东地铁站	K318	113.914201	22.584574	50	兴东地铁
	9	10001231	长丰2公交站	K318	113.920661	22.584546	50	终点
	10	10001232	长丰1公交站	K318	113.919954	22.583648	50	
	11	10001233	中粮地产	K318	113.918387	22.582330	50	da bili
	12	10001234	公司地址	K318	113.923325	22.582902	50	起点站
	13	10001235	安通达公	K318	113.923715	22.581914	50	
	14	10001236	润恒鼎公…	K318	113.9208772	22.576990	50	
	15	12345	wer	256	100.9217	25.4328	12	
	16	20001001	Test001	K618	13.9208772	22.576990	100	
	17	20001002	Test002	K618	13.9208772	22.576990	100	
	18	20001003	Test003	K618	13.9208772	22.576990	100	
	20	20001004 20001005	Test004 Test005	K618 K618	13.9208772 13.9208772	22.576990 22.576990	100	
	20	20001005	Test005	K618	13.9208772	22.576990	100	
	21	20001006	Test006			22.576990	100	
	22	20001007	Test007	K618 K618	13.9208772 13.9208772	22.576990	100	
	23	20001008	Test008	K618	13.9208772	22.576990	100	
	24	20001009	Test009	K618	13.9208772	22.576990	100	
	125	20001010	163010	111	13.3200772	22.010000	100	
								P

Line information Editor: Click add/modify/delete to editor the line information , click Query to get the line information, click "Export" to be Excel;

Base Info	Line	infor	mation Ec	litor					
	Line ID LineName						Company		
∃ & Device alarm Report ⊠ Local alarm Report	St	atus CI	ose	•	Info				
Local input_alarm Report		Add	Мо	dify	Delete	Refresh	Query	Export	
	Refresh d	ata succ			1	-			
Photo Snapshot	ID		Line ID	LineName	Company	Status	Info		
- & Person Report	2		12345 20001001	123 M318	124 公交二公司	Open Close	1 M318		
Person Report	3		20001002	M320	公交二公司	Open	M320		
🛛 🛛 Open PersonStat File	4		20001003 20001004	M367 M368	公交二公司 公交二公司	Open Open	M367 M368		
E 🔏 Car File Manage	6		20001005	M328	公交三公司	Open	M328		
- 🤱 IDCard Manage									
Student Info									
🛛 🔀 Driver Info	-								
	-								
🔤 🔀 No Student date IDCard F									
🖃 🤱 Car site management									
Site information Editor									
Line station select									
Arrived site_time									

> Line station select : Assign different sites to the corresponding lines



> Arrived site-time: Choose site name, Car ID, Start time, and End time, click "Query" to get the

Base Info	Arri	ved site_tin	ne				
- 옷, Device information - 옷, Device alarm Report - 옷, Photo Snapshot - 옷, Person Report - 옷, Car File Manage	Site M (查询成J	CarlD 0000000	▼ _004 ▼		2017-03-18 00:00:0(💌 2017-03-18 23:59:5{ 💌	Query	
	ID	DeviceID	CarlD	Site Name	Arrival time	Leave time	Info
- 😤 Car site management 							
Line information Editor							
Line station select							
Arrived site_time							
							4

arrived site time report, click "Export" to be Excel;

10.Info Bar

T8 CMS Platform can receive HDD Info, Over speed, Emergency button alarm or other sensor alarm info from device remotely, When alarm trigger, the alarm info bar will show the alarm info:

Time		Car ID	Alarm Info	Long	Lat	Results	Pro_time	Address
		00000000						
		会议室SDI1080P						
2017-03-18 14:54:48	0236	会议室SDI1080P	DVR detecting HDD	E 113.922968	N 22.583027			
2017-03-18 14:54:39	0005	过0001	DVR detecting HDD	E 121.453765	N 39.595130			
🕻 VehicleMonitc SystemInfo	AlarmInfo	Input alarm IDCard Info	> <					

T8 CMS Platform support 4Ch emergency alarm info, if T8 CMS receive the emergency alarm from vehicle, the T8 CMS will show the live video to be amplified automatically, and Google map link to go on accurate GPS position, And Open "intercom", "Local Record" etc function. The office can go on remote rescue:

Mdbfladvr.CPS	T8 Mobile video monitoring platform V3.17	А — а ×
Legende login,teswell System ✓	🚍 TV_Wall 🕨 Video/Map 💡 Map 😅 Track 🗮 Playback 🏠 Set 🔀 Report	
weicome login,tesweir system v		
MDVR List Polling List Electronic Fence		
Input CarName Q	2j7BV2833 543 kbps	
→ JZBV2333(GPS normal) → D005,CH00 → 0009,CH03 → 0009,CH03 → 0009,CH03 → 0009,CH03 → 0009,CH03 → 0009,CH03 → 0005,CH04 → 0005,CH02 → 0005,CH02 → 0015,CH03 → 0000000(GPS position) → 0000000(GPS position) → JPD30000(GPS position) → JPD3344(GPS no report) → JPD60000(GPS no r	2017-03-18 14:58:19 	Mep Setellite OSM Changling Rd Dalian Bank Changling Post Changling Rd
ID 0009 DeviceID 00035908	Time ID CarlD Alam Info Long Lat Results	Pro time Address
DriverName		Pro_time Address
DriverPhone	2017-03-18 14 58 45 0029 11000000 CH 4 video loss alamit E 33.829775 N 31.140207 2017-03-18 14 58 44 0146 10000000 Overspeed(100 km/h) E 104.356893 N 15.136400	Nam Kham, Mueang Si Sa Ket Distr
GPS Time 2017-03-18 14:58:37 Speed 37 Km/h	2017-03-18 14:38,44 0146 1000000 0 Verspecia (00 kii//h) E 104:358655 N 151:35400 2017-03-18 14:58:44 0015 00000000 G_Sensor warning W 2:531702 N 53:439800	Main Khain, Mubang 51 5a Ket Dist
Speed 37 Km/h Lat E 121.374318	2017-03-18 14-58 41 0015 0000000 G_Sensor warning W 2,531702 N 53,438800	
Lat £ 121.374318 Long N 39.569040	2017-031814 58:38 0015 00000000 G_Sensor warring W 2:531702 N 55 433800	
DiPercent 0%	2017-03181458:36 0030)>PD65123 CH 2 video loss alamid	
Speedometer 2.222 Km	2017-03-1814 (58:36 0.314 000000 CH 4 video loss alami	
3G Flow 993.337 MB	2017.03.18.14.58.36 0.314 00000000 CH 4 Notes dami	× .
SIM ID 0	< VehicleMonitic SystemInfo Alaminfo Input alam IDCard Info > <	>
[219.134.190.134]: Connect to server success!	Status: video/map mode Flow: 633 kbps	2017-03-18 14:58:47