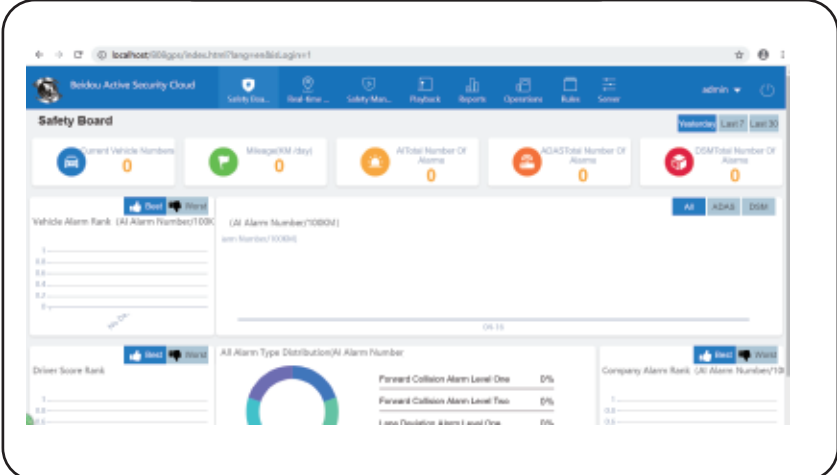
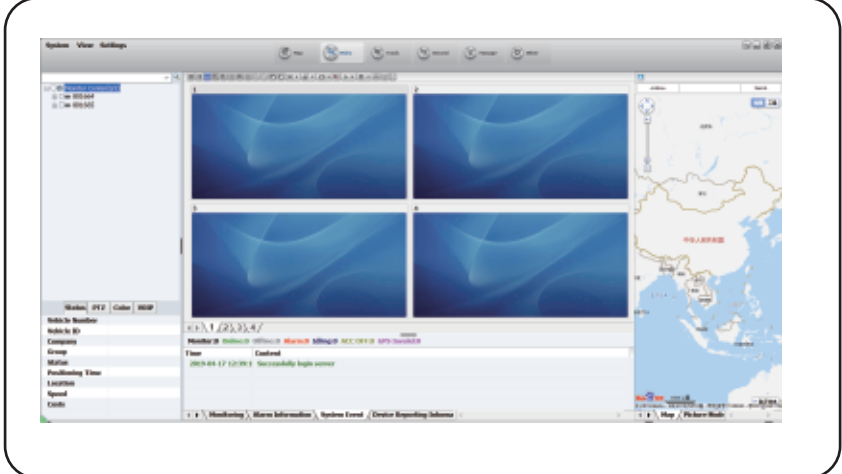


CMSV6 Quick User Guide

CMSV6 Web Platform



CMSV6 PC Software



Andorid/IOS APP



Download Link

Please kindly open the link below to download the Software,APP and Server software:

Link: <http://120.26.98.110/808gps/login.html>



CONTENT

- 1.Server Hardware Parameters
- 4.CMSV6 User Management
- 7.Playback & Download
- 9.Setup auto off live video
- 2.CMS Server Control
- 5.Real-time Monitoring
- 8.How to Add Google Keys
- 10.How to Setup WIFI Auto download
- 3.Login APP & Browser
6. Live Video Stream Setup
9. How to create device license

1.Server Hardware Parameters

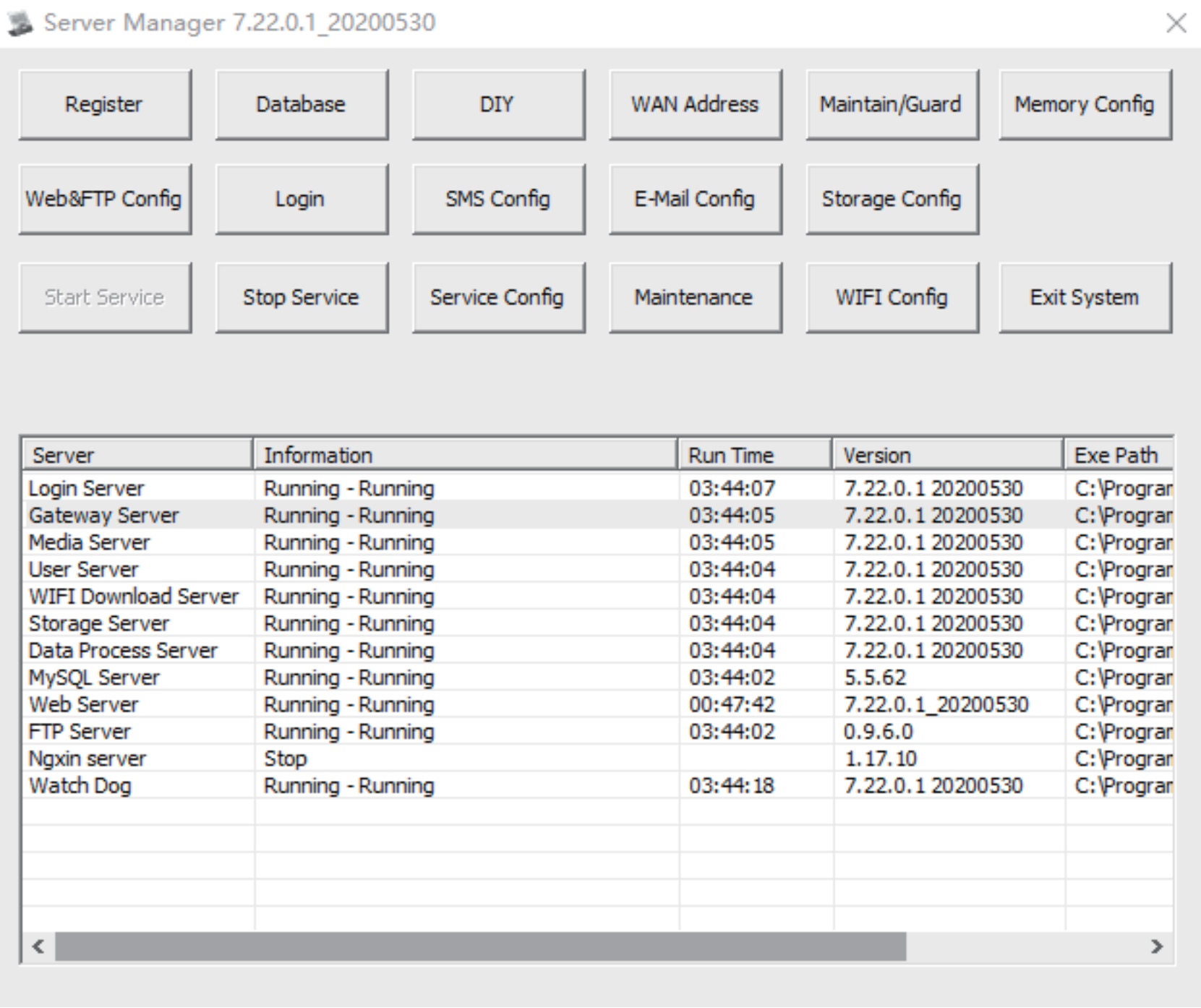
Operation System	Microsoft Windows Server 2003 or higher
CPU	Intel quad-core and CPU frequency of not less than <u>Xeon 5410</u> (2.33GHz)
Network card	Two Gigabit Ethernet
Memory	4G (or higher)
Hard disk	1TB
CD-ROM	<u>DVR-ROM</u>
Others	Supporting VGA display Supporting ordinary keyboard port and recommending usage of USB keyboard port Needing computer, operation and hard disk status indicator lamps

NOTE

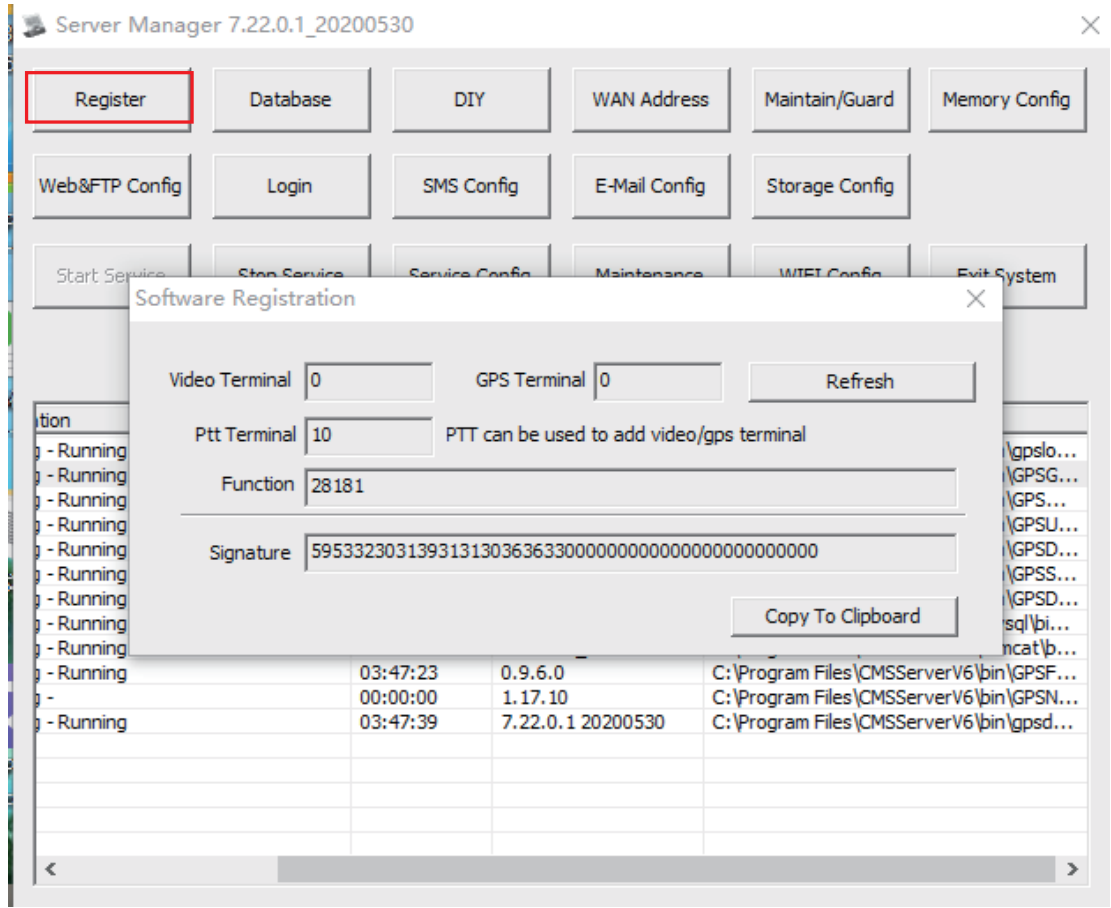
The Parameters is only for clients reference to build their own server in their office

Or Clients also can rent Amazon Windows Server Service

2.CMSServer Control Panel Description



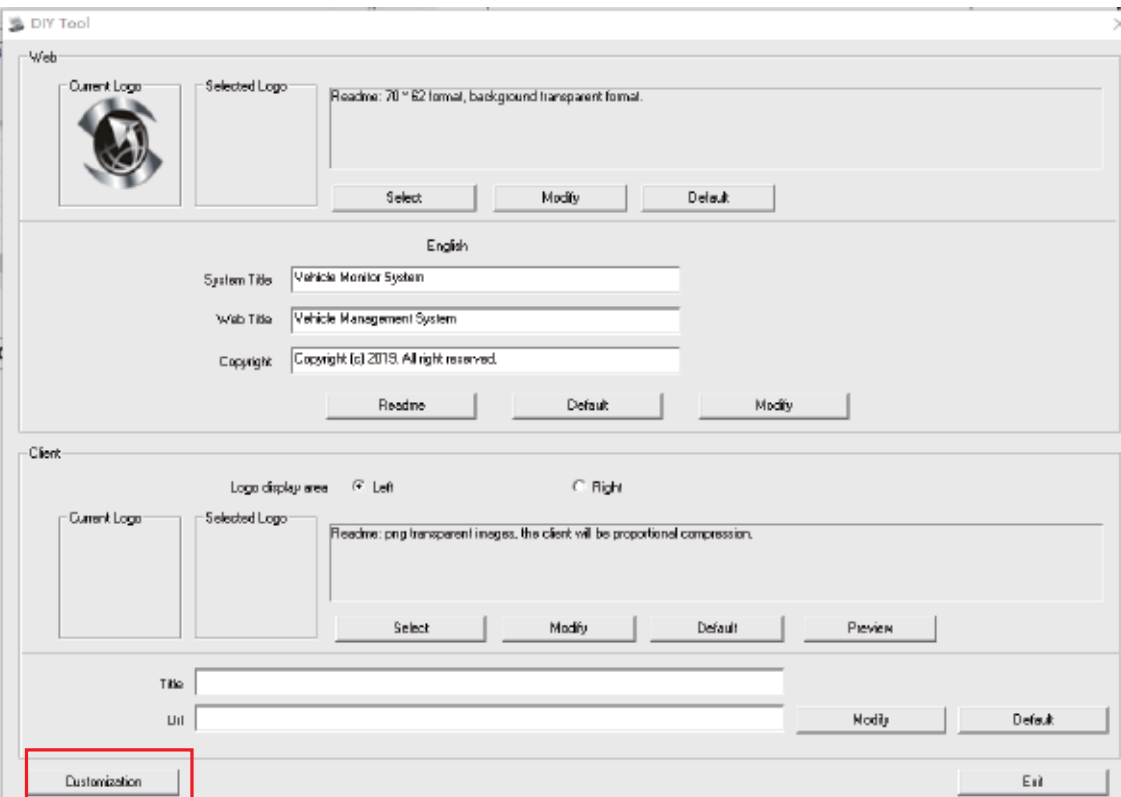
A. Register:To Show CMSV6 License Qty and CMSV6 license Authorization info



NOTE

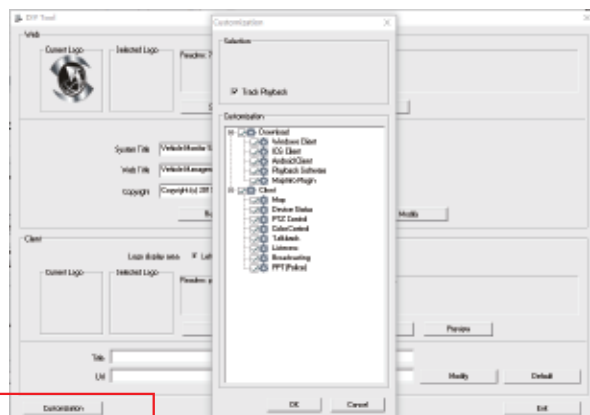
- Video Terminal: Autourized CMSV6 license Quantity.
- Ptt Terminal: 10PCS free testing device license
- Signature: Will need Signature info to autourize CMSV6 license.

B. DIY:To Design CMSV6 Logo and Functions



NOTE

- Select Logo: You can customize Logo on CMSV6 in the server to apply into CMSV6 platform
- Customization: Click “Customization” to setup different Functions on CMSV6 Platform



C. WAN Address:To Show Server WAN IP address

Network Address Configuration

This configuration applies to all servers are installed on the same PC

Network Address

183.45.174.85

Current Address

116.28.2.41

Ok

Cancel

D.Web & FTP Config

WEB Server Port Configuration

WEB

Port

80

Current Port

80

NGINX

☒ Enable Https

HTTPS port

443

Web LAN IP

127.0.0.1

Certificate File

txssl.pem

Browse

☐ Enable HTTP

HTTP port

80

Tips:If the HTTP is configured, it will automatically jump to HTTPS when accessing this HTTP address

FTP

Service Port

2121

PASV Port

2122

-

2162

Root Dir

C:\GPS_FTP\

Browse

Tip:Please Use English Directory

Ok

Ok

Ok

NOTE

Web Port: Login Web Server Port

NGINX: To Enable https. It is mainly used to add SSL certificates for security. When you use Wialon server, we must enable https.

FTP: Ftp server port and file storage location

E.Email Config

E-mail Setup

E-mail Parameters

Account

mdvrtest@gmail.com

Password

mdvrtest123

SMTP Address

smtp.gmail.com

SMTP Port

465

SMTP Security

SSL

Send

Recipients

Subject

Send Mail Test

Content

My Mail Test

attachment

...

Test

OK

Cancel

NOTE

Email Parameters: To setup Sender email info

Send: To setup Reciever Email address and email content

Test: Click " Test" if you can receive auto send email or not to verify if the email setup success

The Email Function is linkage with Rule setup, like Event Alarm Rule setup. When Alarm trigger, auto send email to reciever to notify

F.Storage config

S1 - Storage Server Configuration

Parameters

Snapshot State

Record Status

Down Task

Disk

	The Total Spac...	Used Space(MB)	Remaining Spac...
<input type="checkbox"/> C	81921	57818	24103
<input checked="" type="checkbox"/> D	73729	60899	12830
<input checked="" type="checkbox"/> E	73277	62649	10628

Space Inadequate

Cover The Oldest Files

Reserve Space

1024

MB

Warn Space

2048

MB

Save Day

15

Day(N)

183

Day(A)

Record Parameters

Store Real time Video

NO

Split Time

60

Minute

File Format

mp4

Down Task

Task Count

128

OK

You can setup the event video to storage which disk on server

It means when HDD is Full, it will cover the oldes files or stop the service

Keep default

Day(N)= Normal Video save days
Day(A)= Event Video Save days

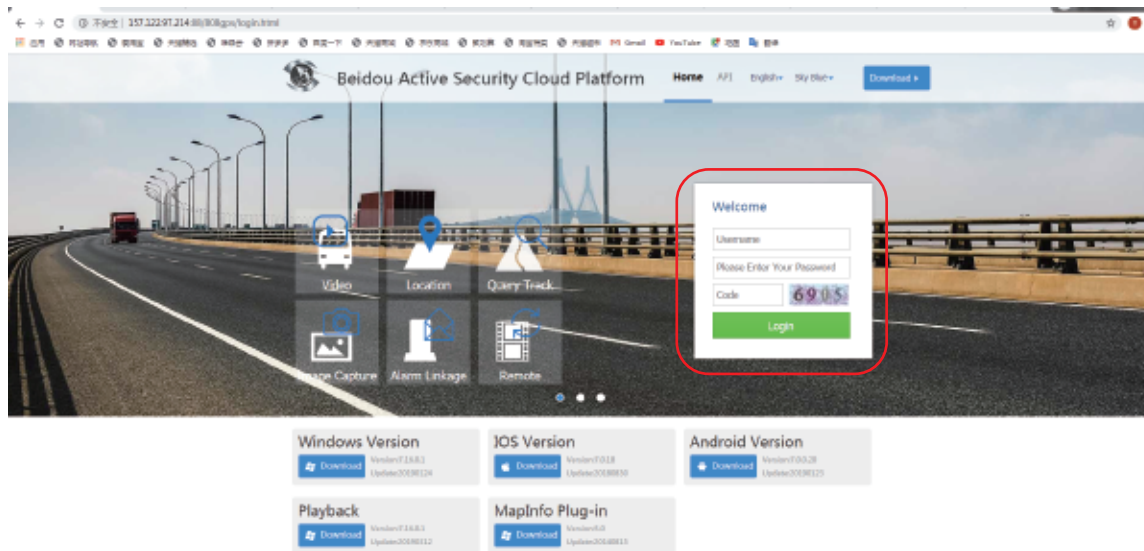
MP4 or Grec two videos format to choose

NOTE

1. Maintance/Guard,Memory Config, Please kindly keep them default or adjust based on your requirements. As usual, Keep them default and CMsV6 software will auto adjust its parameters based on the Comptuer performance
- 2.About WIFI Config, Please kindly refer to WIFI Auto download setup

2.Web Platform Login In & Run Flash Plugin For 1st time Login

Step-01: Open <http://157.122.97.214:88> link by google browser,IE Browser,Firefox etc browser to input user name,password and code to login



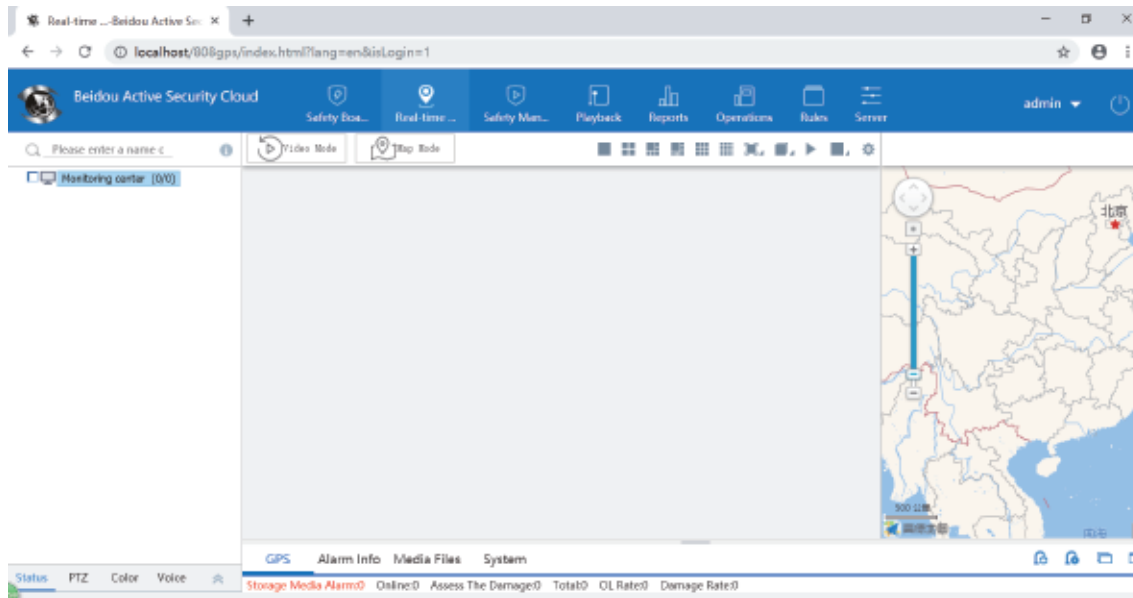
NOTE

Whatever you build your own server or use the server from your manufacture, you can get the CMSV6 Link to login

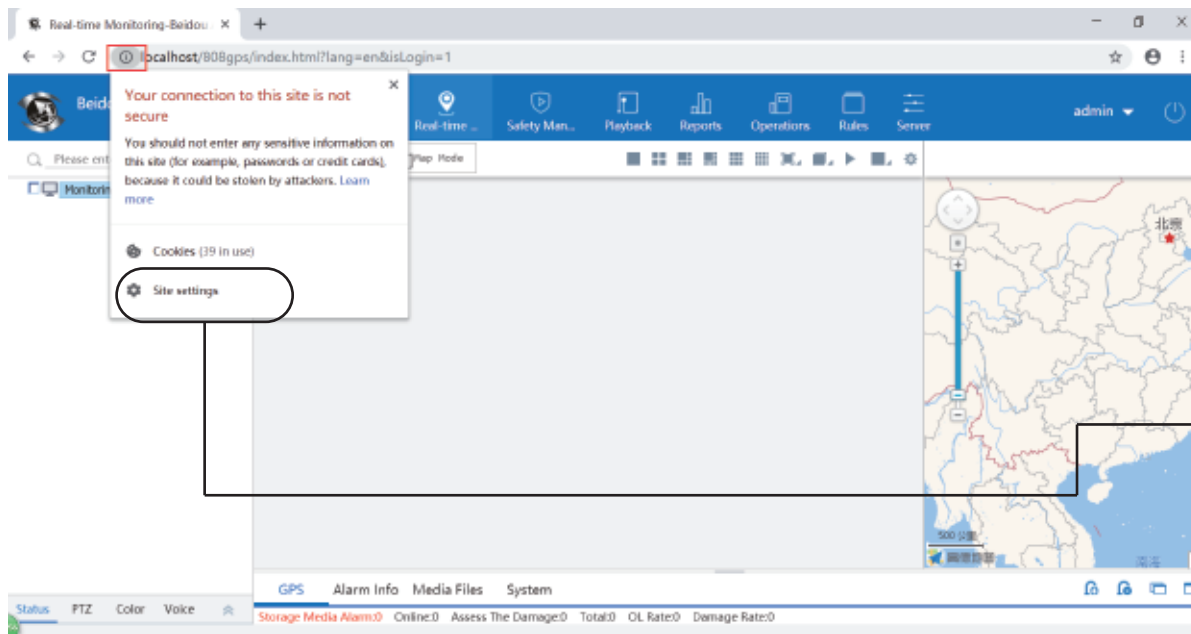
For Example, our CMSV6 Login Link:

<http://157.122.97.214:88>
user name: user88
Password:000000

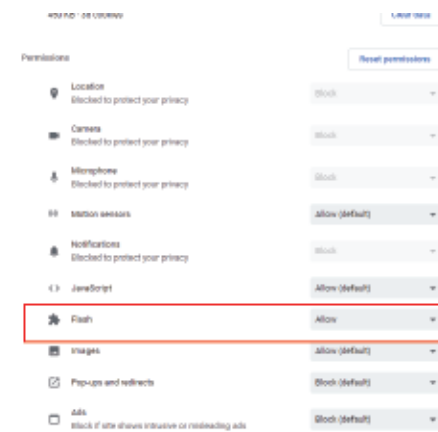
Step-02:After Login, you will see the picture like below for 1st time login—NO Video Frame



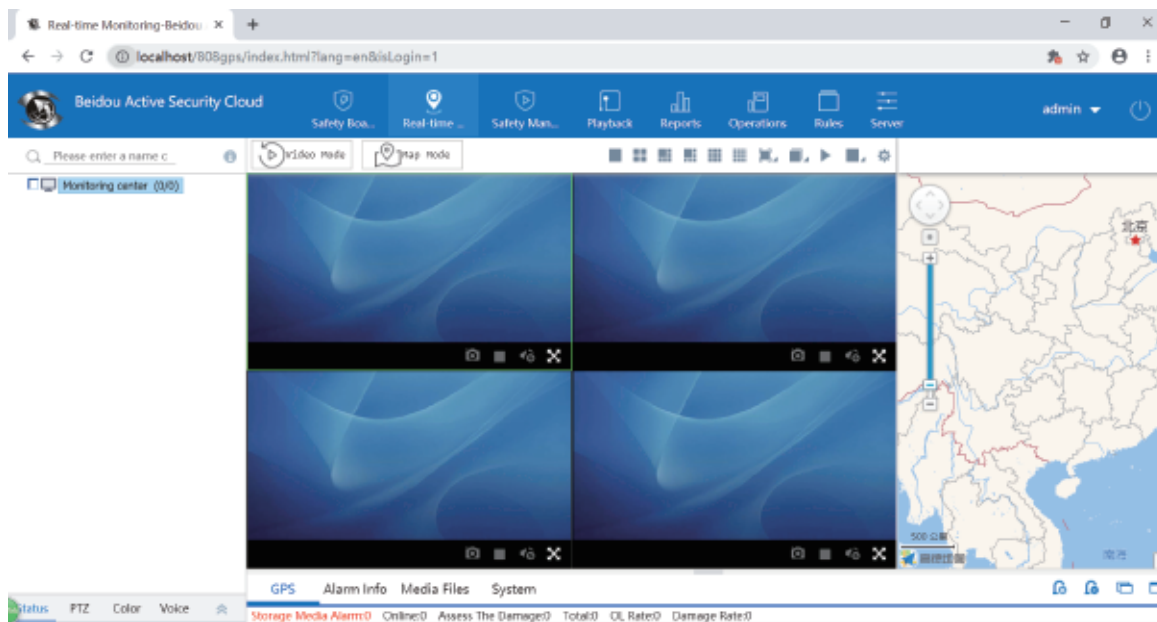
Step-03: Click “”=>Site Settings=> Setup “Flash: Allow”



NOTE

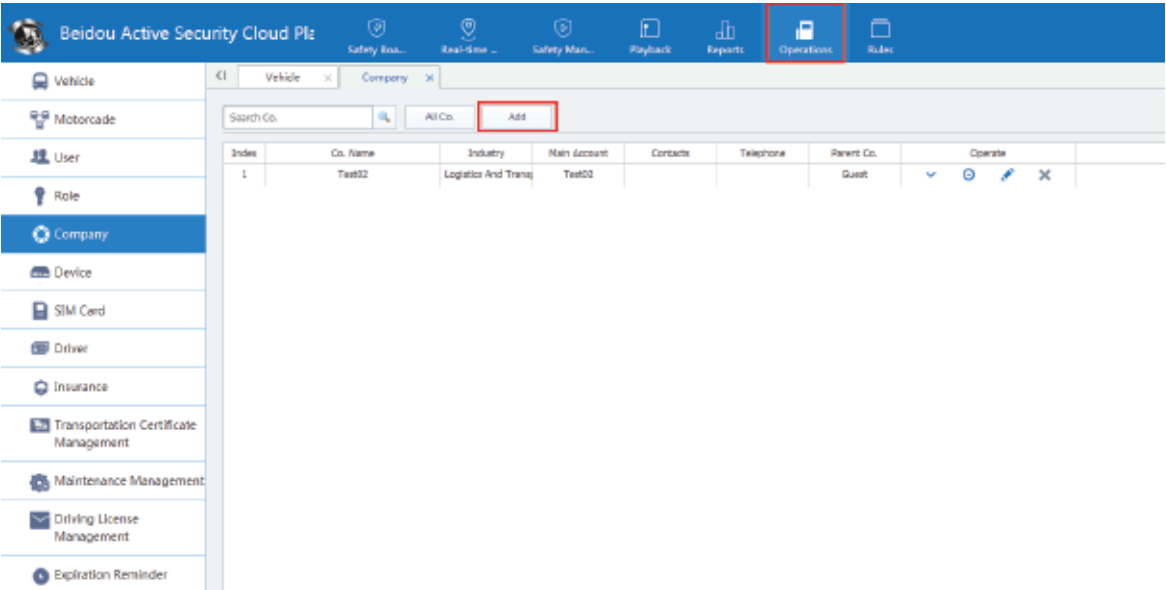


Step-04: After that, Refresh the browser and Will show video frame normal



3.CMSV6 User Management--To Solve how to build up independent user for your different clients

Step-01: Login CMSV6=>Operations=>Company=>Add



Step-02: After Click “Add” to create the user in the Frame like the picture below

The screenshot shows the 'Add Company' form. The 'Basic Info' section is highlighted. It contains fields for 'Co. Name', 'Main Account', 'Login Password', 'Confirm Password', 'The Validity', 'Business License', 'Legal Person', 'Contacts', 'Telephone', 'Parent Co.', and 'Industry'. The 'Parent Co.' dropdown menu is set to 'Self Co.'. The 'Save' button is highlighted at the bottom of the form.

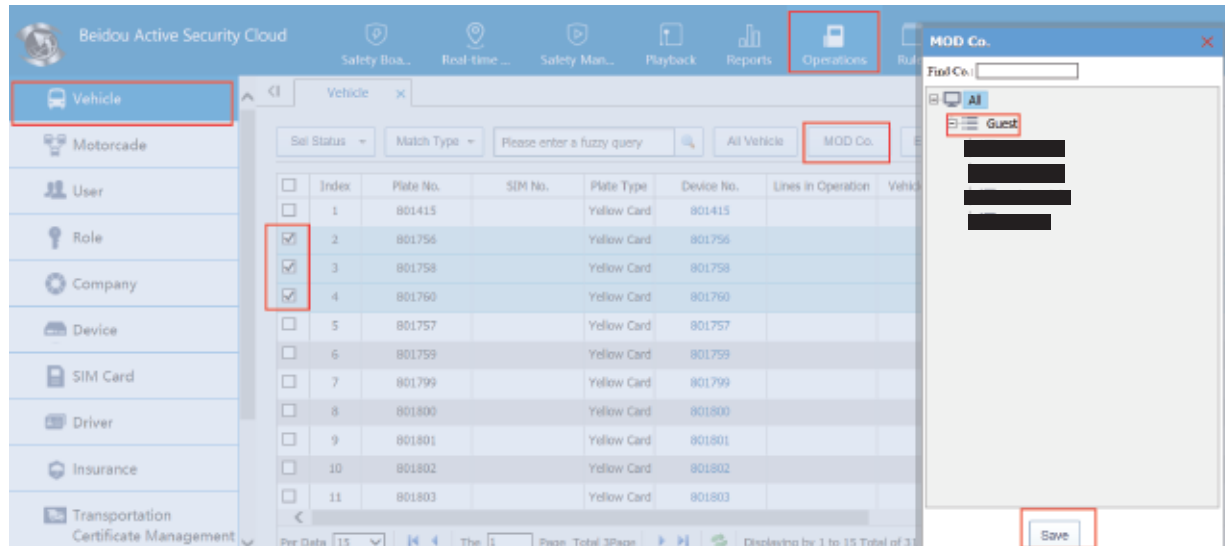
NOTE

“*” Frame must Fill in and leave the other frame alone

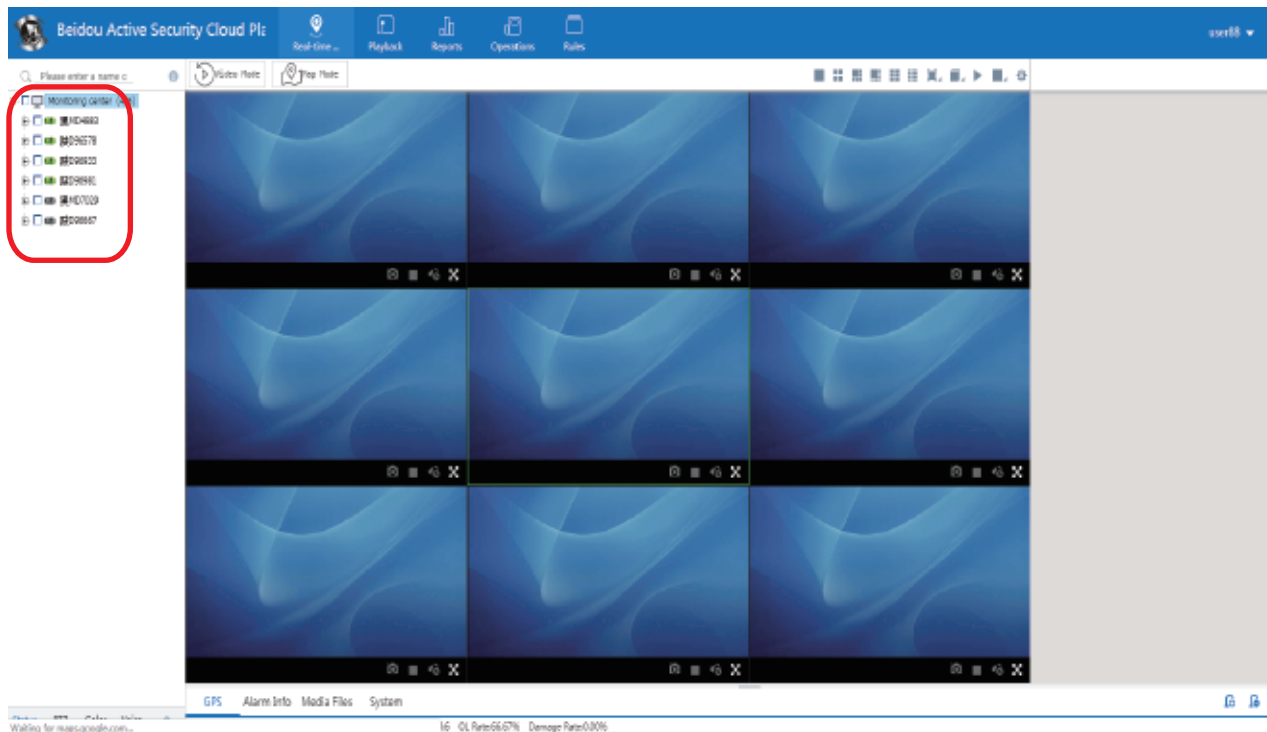
Main Account: Login Account
Parent Co.,: Belong to the company

After fill in, click “Save”

Step-03: After user created, click"Vehicle"=> Check device IDs=>Click "MOD Co, to add the device IDs into this account

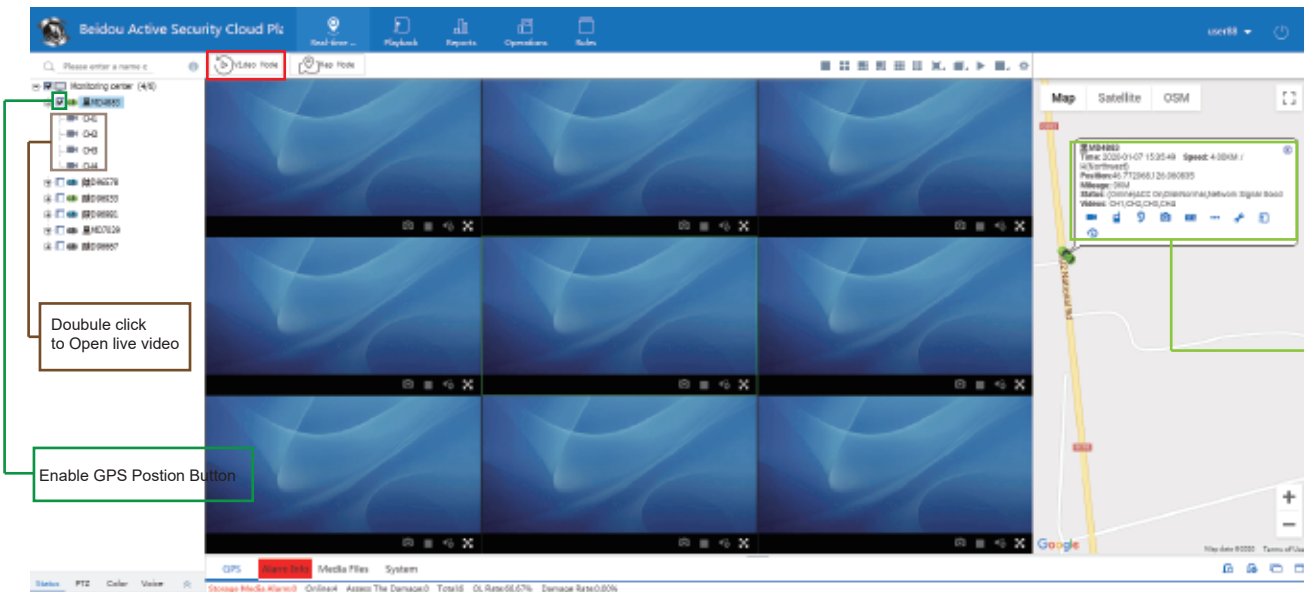


Step-04: After this, Login the new user and all the devices will show in the user account=>User Creation done



4.Real-time Monitoring

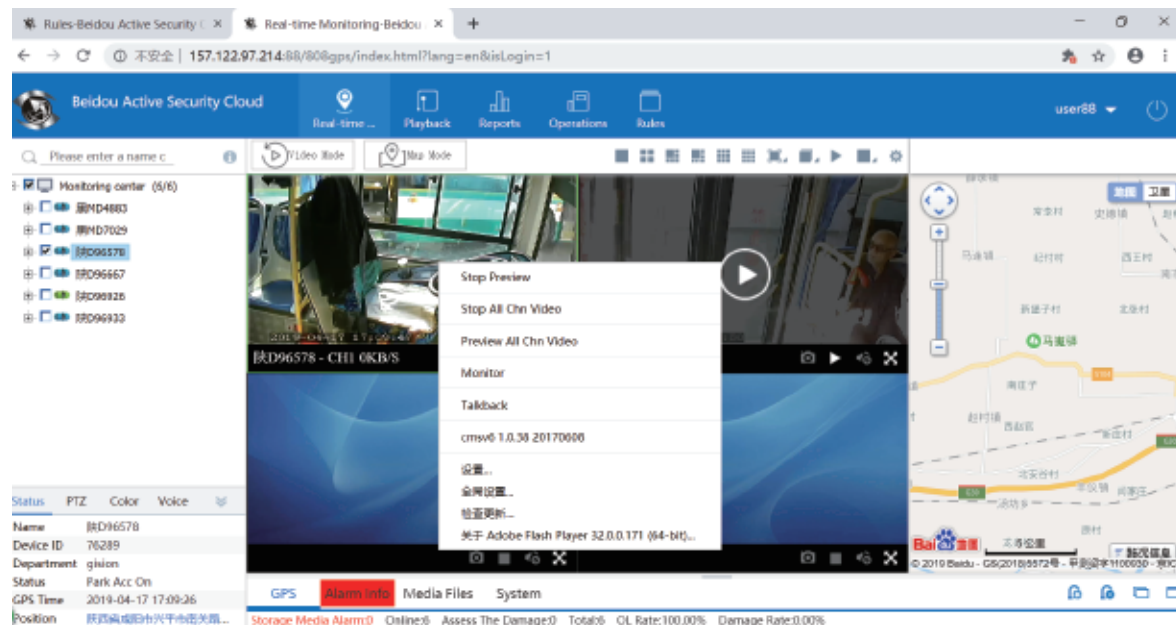
A.Video Mode: See Live video and Map at the same time and Only check the device to go on GPS Position on Map and double click Channels to open the live videos



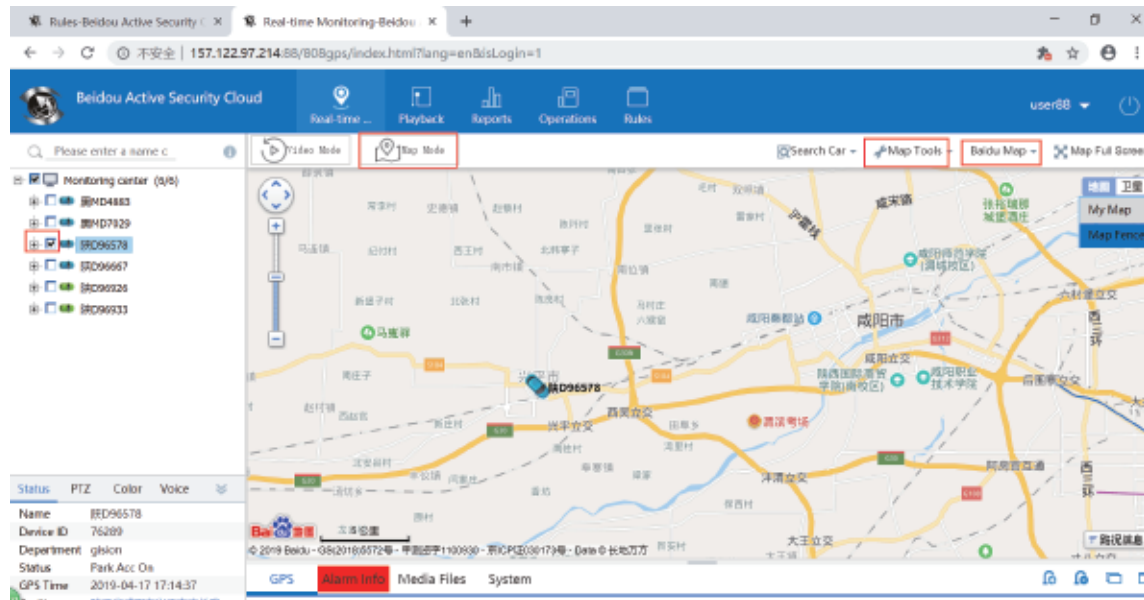
NOTE

- Open Video Button
- Talkback Button with Monitoring Office
Noted: Must MDVR with Talkback handle to work
- Listening Monitoring Button
Noted: Cam must be with audio
- Snapshot Button
- GPS Tracker Player Button
- Video Remote playback button

Check the live video and click right mouse, Will see the functions below: Stop Preview, Stop All Chan Video etc.



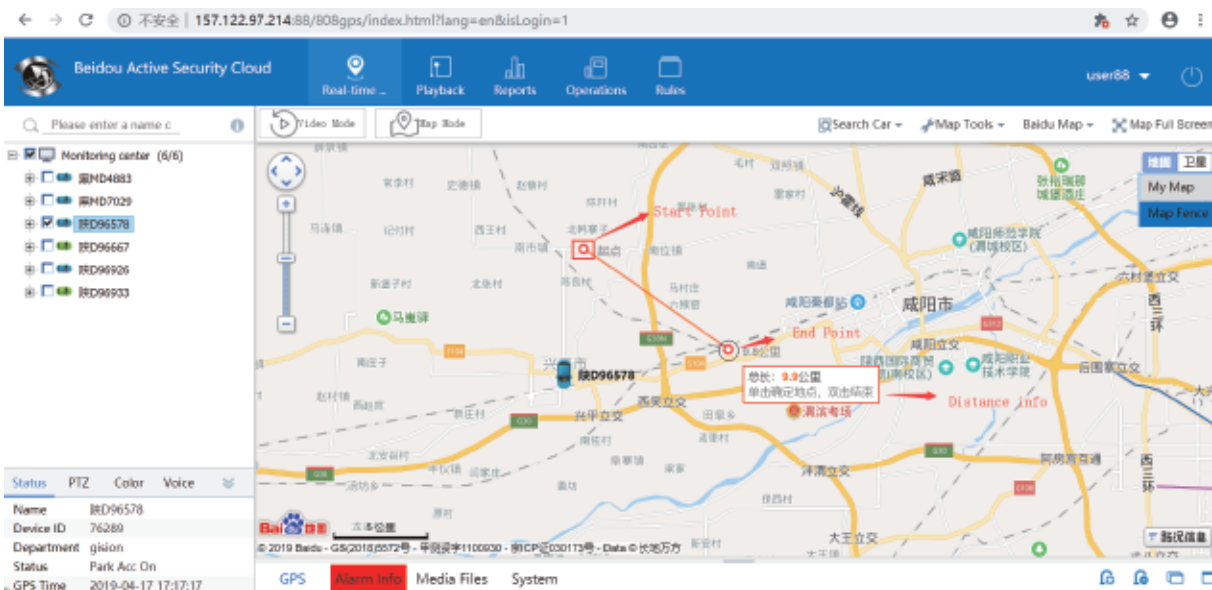
B.Map Mode: To See Map with Live Position without Live video



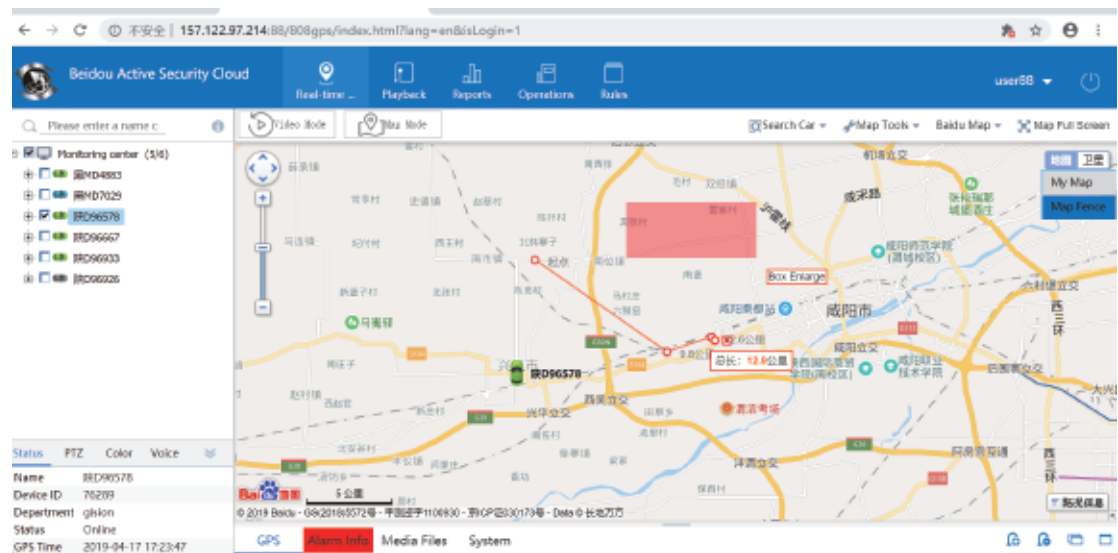
Map Tools=>Distance: You can measure different stops station distance or any distance that you would like to know:

Noted: You just need to single click to draw the points to measure distance and double click to end the drawing

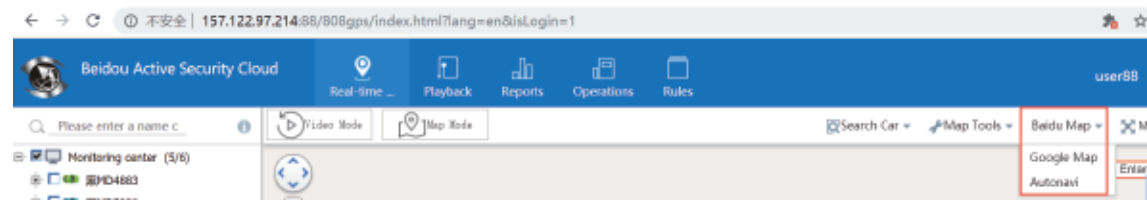
Map Tools=>Move: To move out Distance route



Map Tools=>Box Narrow/Box Enlarge: You can draw a box in the map to Narrow/Enlarge the Box zone in the Map



Map Switch: Baidu Map/Google Map to choose

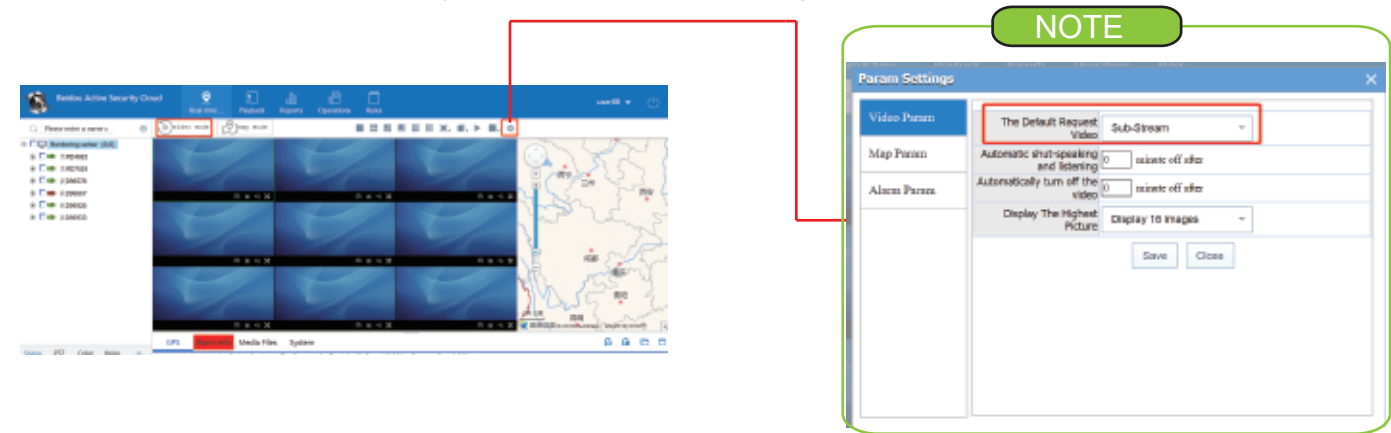


5.Live Video Stream setup

Re>Please kindly note that you can see the live video via Main steam and Sub-stream:

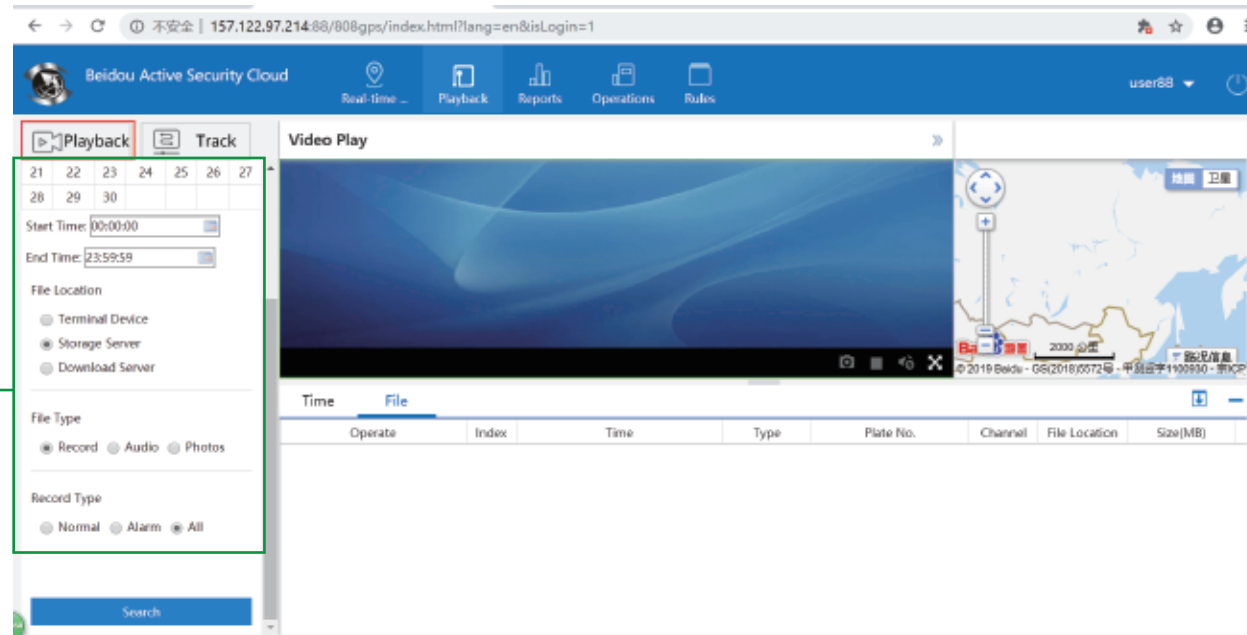
Main Stream: the record stream of MDVRs, For example, Recorded video is 1080P, the live video on CMSV6 is also 1080P

Sub-Stream: This is mainly for live video viewing, which can set up to be CIF/D1/720P/1080P based on your 3G/4G data



6.Playback & Download

Step-01: Click Playback=>Click"Select"=> Setup Starting time& End time=>Choose File Location=>File Type=>Record type



NOTE

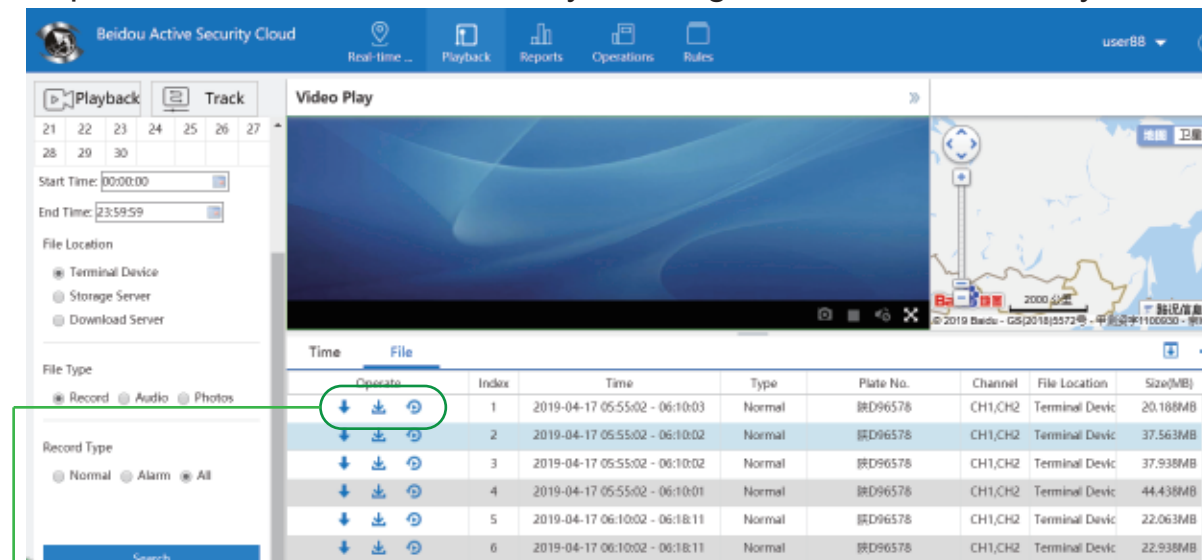
File Location:

Terminal Device=> HDD /SD Card of Device

Storage Server=> Mainly used for Snap shot or Timing Record vidpe which autot upload to storage Server

Download Server=> WIFI Auto download video

Step-02:After Search out the file, you can go on download or Playback the recorded videos remotely



NOTE



Download the whole video file of the time segment in H.264

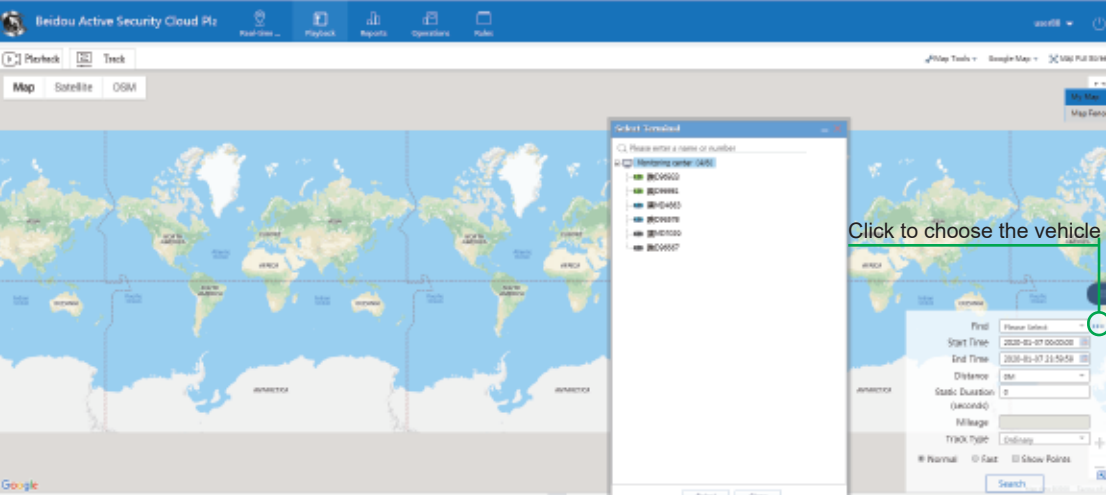


Download part video file of the time segement based on time setup



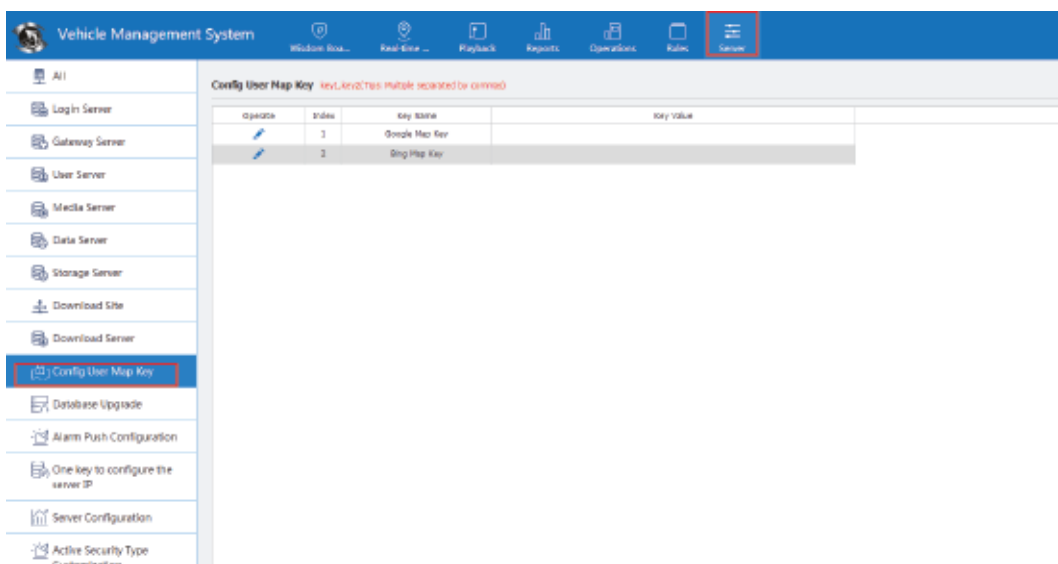
Playback the recorded video of the time segement

Step-01: Click Track To transfer google map=>Choose the vehicle=> Setup Starttime/End time to go on gps track player



7.How to Add google Keys

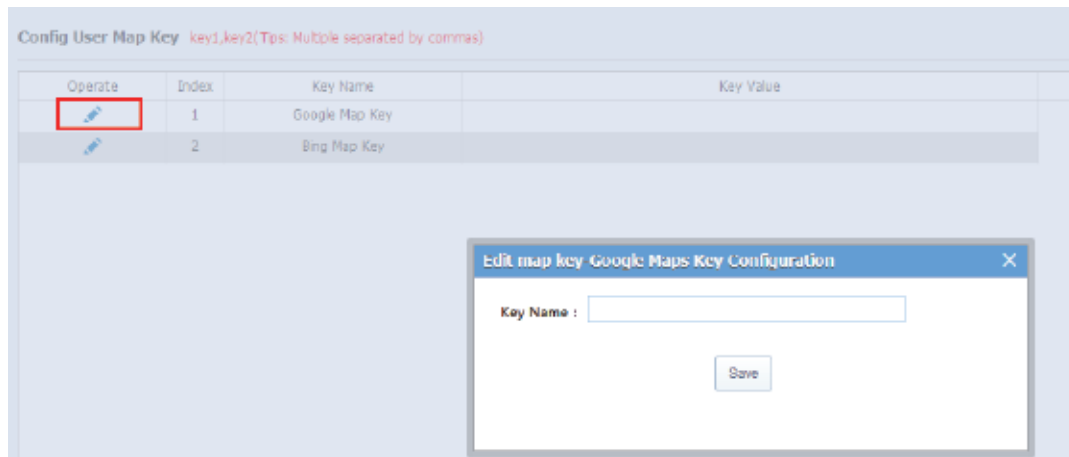
Step-01: Login CMSV6=>Server=>config User map key



NOTE

Only clients build their own server, which you can add the google key

Step-02: Click Operation icon to input google key

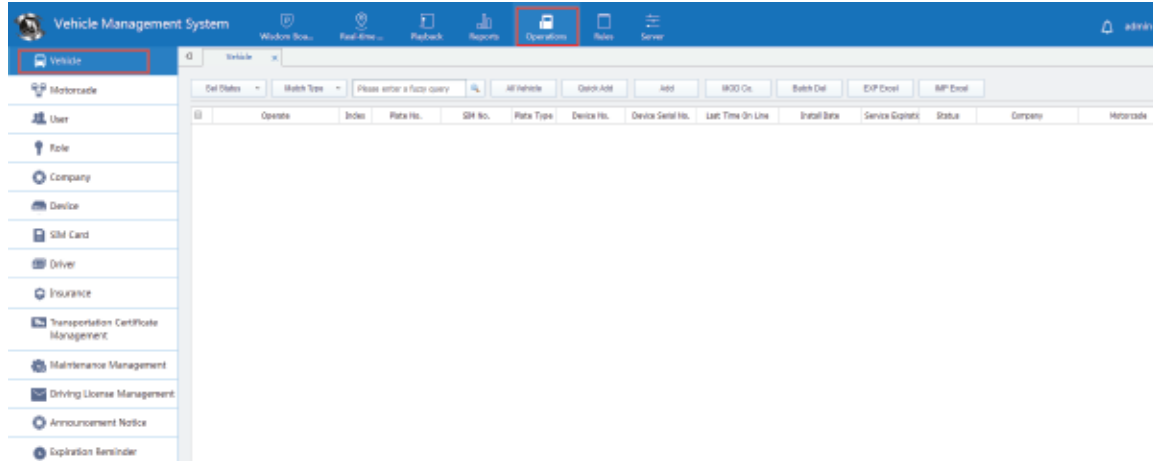


NOTE

What if you use our Server, when google map is invalid, Please kindly use bing map

8.How to Create device License:

Step-01:Login CMSV6 =>Operation=>Vehicle=>Quick Add

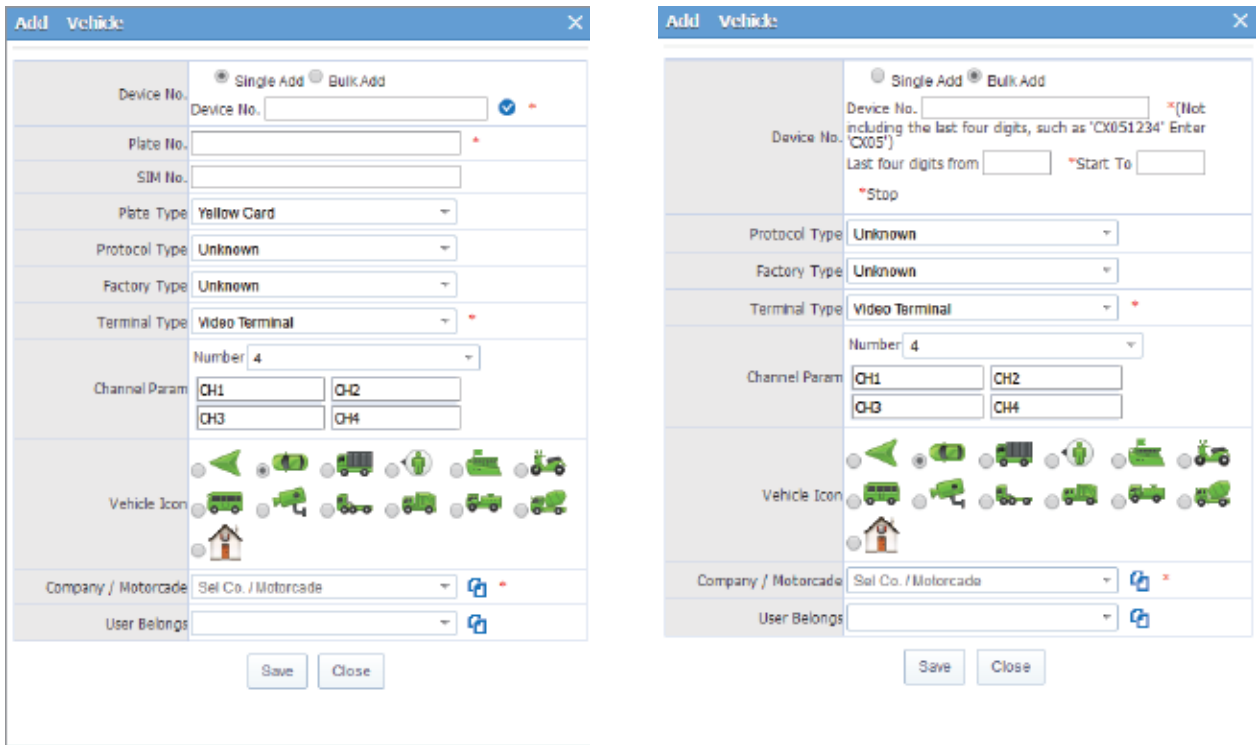


NOTE

Only clients build their own server and have administrator account, we can create the device license

What if use our server, we will add the devices ID into client account before shipment

Step-02:Fill device ID in the below Picture



9.How to Set “Automatically Turn off the video” on CMSV6

Login CMSV6=>Video Mode=>Setup Icon



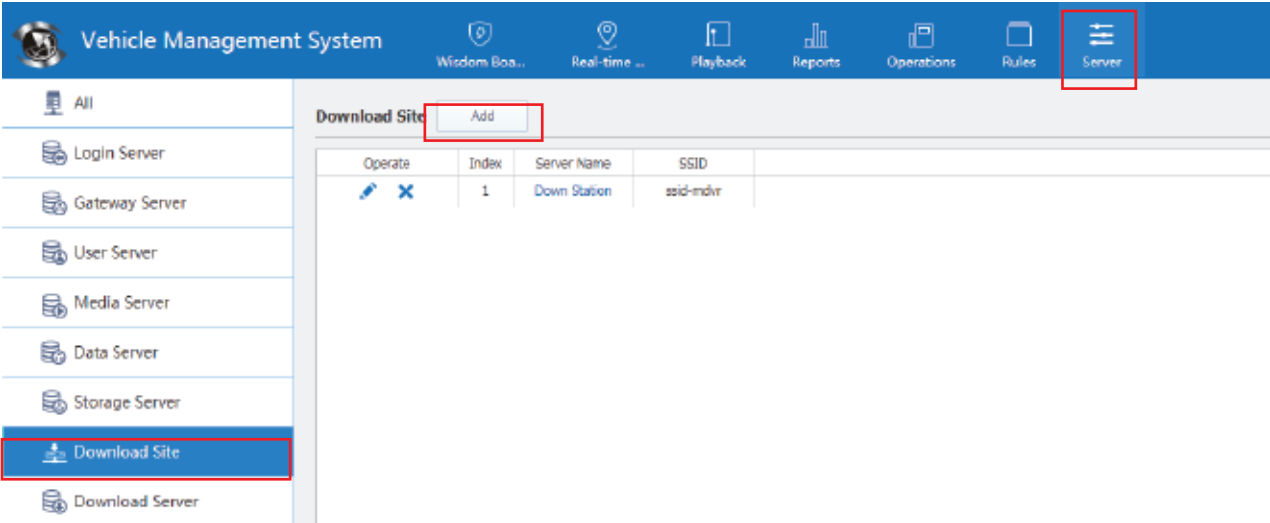
NOTE

After this setup, for example, 1 minute, it means that if no any cooperation in CMSV6 in 1 minute, the live video already opened will auto turn off to save 3G/4G data.

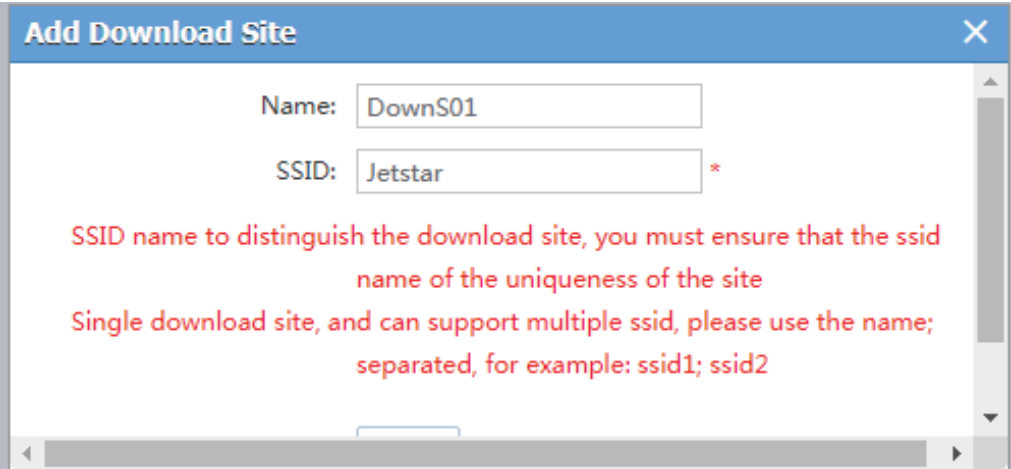
10.How to Set WIFI Auto download

Noted:WIFI Auto Download function is used to download the history recorded videos from HDD/SD Card, So the device must insert HDD/SD Card and have history video, and then can go on wifi auto downloading

Setup-01:Login CMSV6 Server via Admin account=>Server=>Download Side=> “Add”



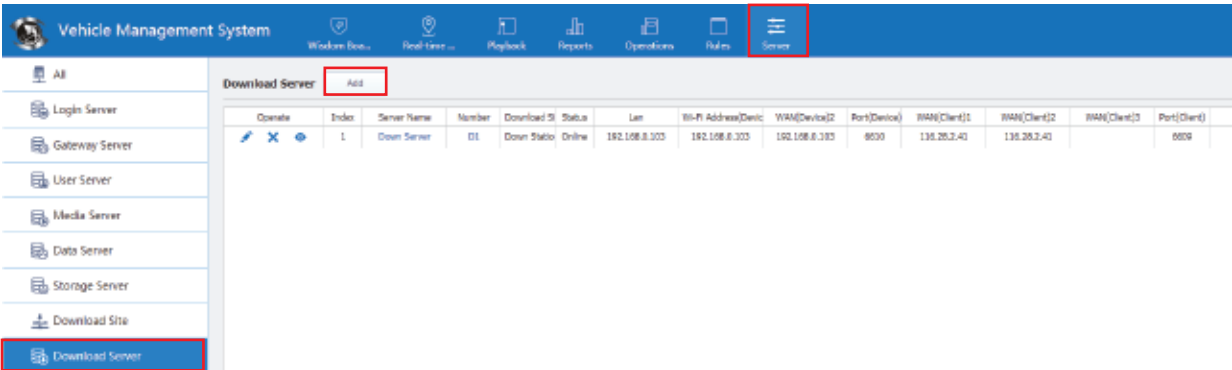
Setup-02:Create ‘Download Site” name and SSID Of WIFI=>Save



NOTE

- 1.Name: Download side Name
- 2.SSID: WIFI Network SSID

Setup-03:Add “download Server”



Setup-04:input Download Server info=> Save

Add Server

Name:Download Server02

IDNO.:D2

Download Site :DownS01

Add a download site

LAN Address:

Wi-Fi Address(Device):

WAN Address(Device)2:

WAN Port(Device):7610

WAN Address(Client)1:

WAN Address(Client)2:

WAN Address(Client)3:

WAN Port(Client):7609

Usually, address 1 and 2 and 3 will be consistent!

Save

NOTE

- Name: Download Server name=>unique
- IDNO.:Unique=>will use it to configure with server
- Download Side:To WIFI download site, i.e: WIFI SSID
- Lan Adress: Server Local Static IP Adress or 127.0.0.1
- WIFI Address(Device):Server WAN IP Adress or server Local Static IP address
- Wan Adress(Device)2: Server WAN IP Adress
- WAP Port (Device): Not occupied Port ok
- WAN Adress(Client)1: Server WAN IP Adress
- WAN Adress(Client)2:Server WAN IP Adress
- WAN Port(Client): Not occupied Port OK

Step-05:Come into “Rule”=>WI-FI Download=>Add to create WIFI Download Rule

Vehicle Management System

Rule Maintenance

Assign rule - by vehicle

Automatic Upgrade

Rule Name

Rule01

Time Range100:00:00 To 23:59:59

Time Range200:00:00 To 00:00:00

Download TypeAll

AllRecordJPEGAlarm RecordAlarm JPEG

NOTE

- 1.Rule Name:Setup Rule Name
- 2.Setup time Range
- 3.Download Type:
All/Record/JPEG/Alarm Record/
Alarm JPEG

Step-06:Click “ ” Button to Assign devices to the Rule

Vehicle Management System

Assign rule - by vehicle

Automatic Upgrade

Assign rule

Assigned

Vehicle Name

Selected Rule: Rule01

Index	Plate No.	Company	Operate
1	053810512881	test	
2	801808	test	

NOTE

Check Device and Click“ ” Button to assign the Rule

Step-07:Login Server background=>Service config

Server Manager 7.20.0.1_20200111

RegisterDatabaseDIYWAN AddressMaintain/GuardMemory Config

Web&FTP ConfigLoginSMSS ConfigE-Mail ConfigStorage Config

Start ServiceStop ServiceService ConfigMaintenanceWIFI ConfigExit System

WIFI Download Server Preferences

Register Parameters

Login Server IP127.0.0.1

Server Port6805

Server IDD2

Network Parameters

Client Access Port7609

Device Access Port7610

Version

7.20.0.1

7.20.0.1

7.20.0.1

7.20.0.1

7.20.0.1

7.20.0.1

7.20.0.1

5.5.62

7.20.0.1

0.9.6.0

7.20.0.1

Default and No need to change

NOTE

Add Server

Name:Download Server02

IDNO.:D2

Download Site :DownS01

Add a download site

LAN Address:

Wi-Fi Address(Device):

WAN Address(Device)2:

WAN Port(Device):7610

WAN Address(Client)1:

WAN Address(Client)2:

WAN Port(Client):7609

Client access Port

Usually, address 1 and 2 and 3 will be consistent!

Step-08: WIFI config=>Download status to chck download process and Download Parameters to setup storage parameters

