

3G Client User Manual

(1) Log in Page

Please open 3GClientApp.exe and log in.

Log in page below fill in UserName and Password and click Login

Note #1 : DirectX 9.0 or above is required

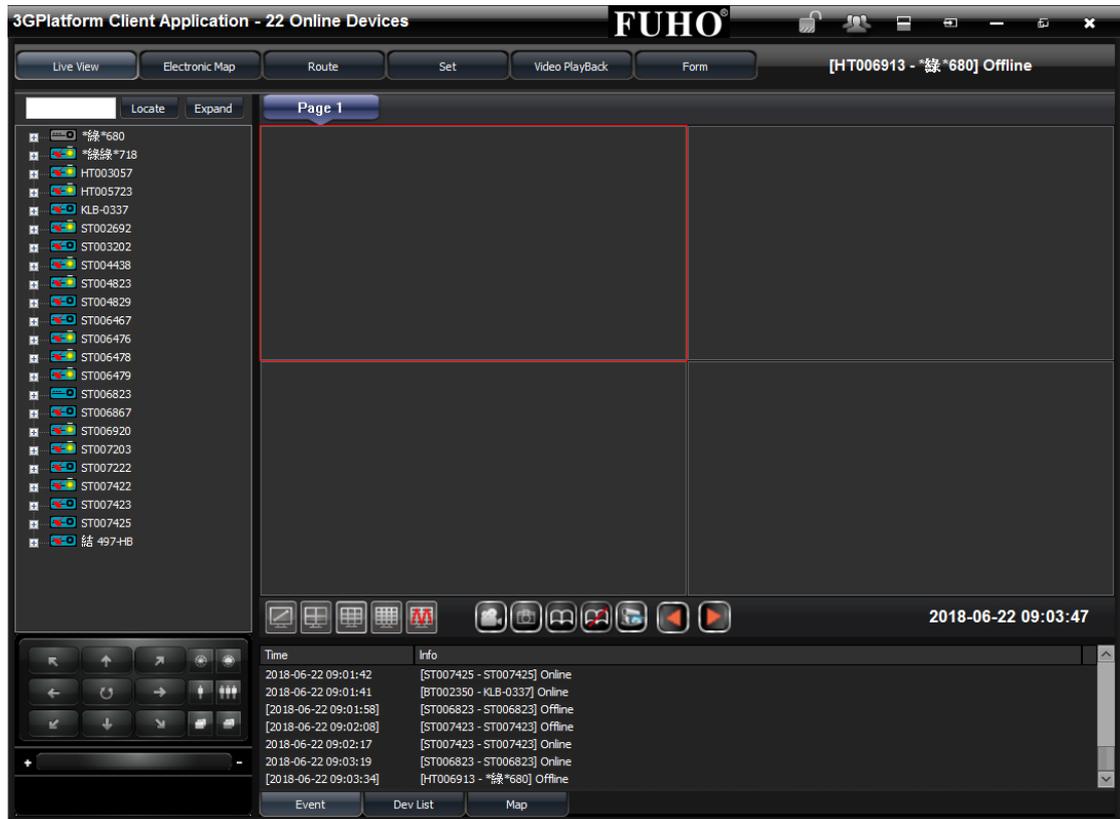
Note#2 : Open as Administrator in condition of OS Win7 or above



UserName	Account Name of the User
Password	Password of the Account
CenterServer Address	IP Address of the Platform Server
CenterServer TcpPort	TCP Port of the Server Default - 24680
CenterServer UdpPort	UDP Port of the server Default - 24681

(2) sign in successfully

List of devices on the left represents login successfully

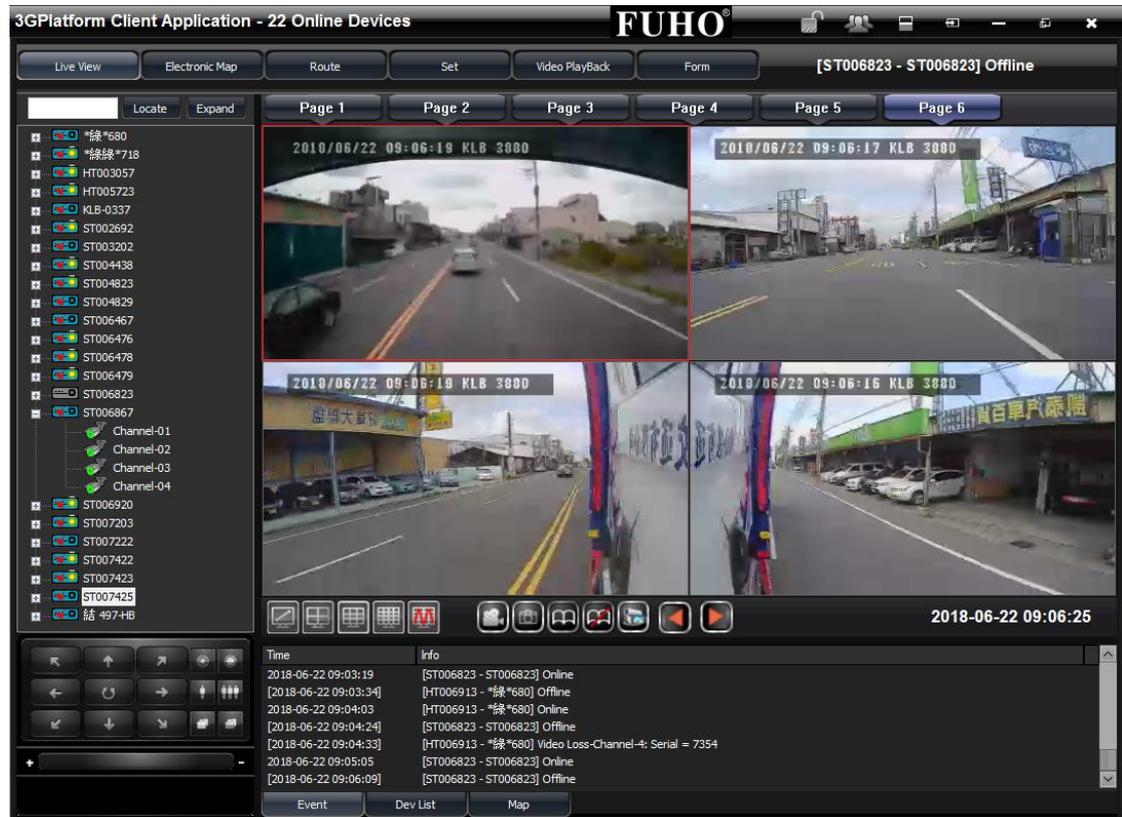


On- line devices quantity shown on the headline above

Top Icons Representation

	Password Modify		Min Window
	User Switch		Max Window
	Window Lock		Close
	Full-Screen to the Work Area		

(3) Live View

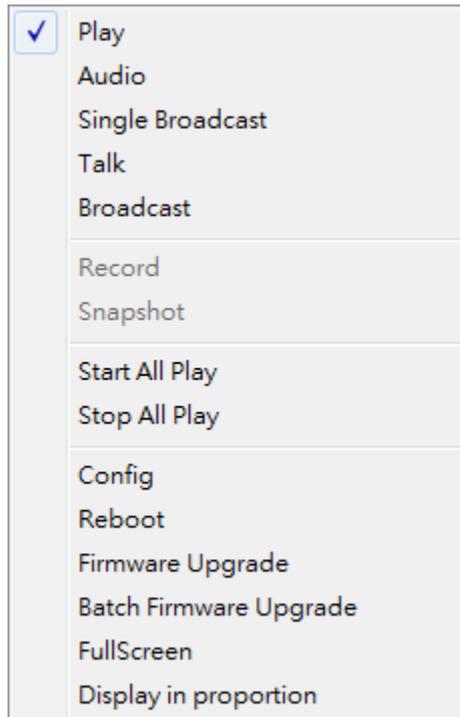


On-line Devices are listed on the left.

Click the device and select channel number.

Live video streaming comes up by live view mode.

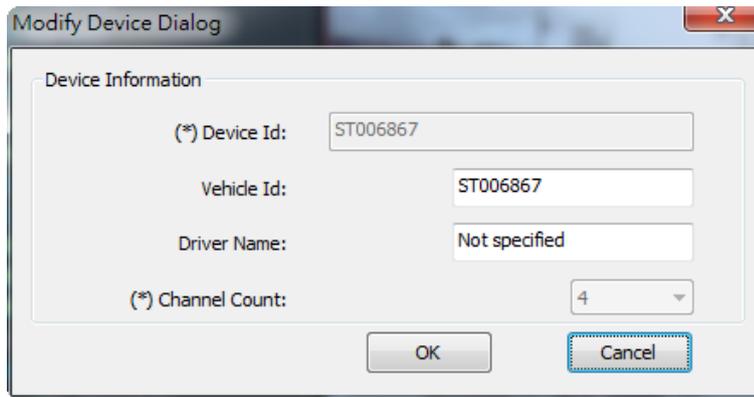
Right Click Selection



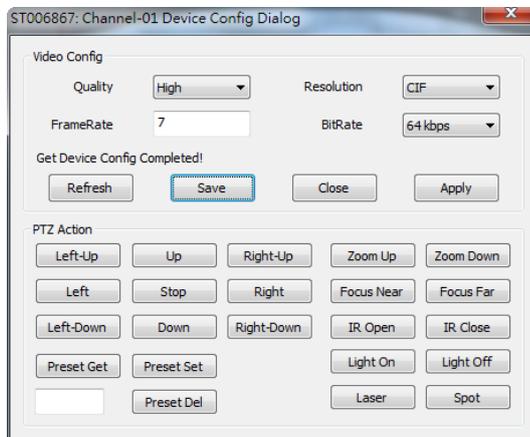
Selection from right click on device list

- Play: Play Live Video Streaming
- Audio: Play Voice from Device
- Single Broadcast: Broadcast to the Device
- Talk: Two-Way Communication
- Broadcast: Broadcast to all devices
- Record: Saving the live video streaming in condition of play status
- Snapshot: Snapshot the live video streaming in condition of play status
- Start All Play : Play all channels of the on-line devices
- Stop All Play: All the video and audio come to the end
- Config :

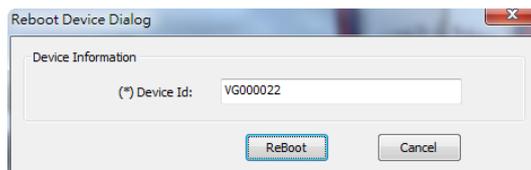
- Click Config on device to change device configuration



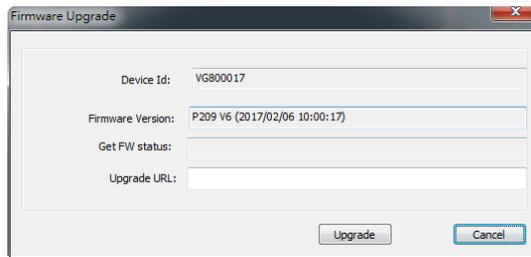
- Click Config on Channel to change channel configuration



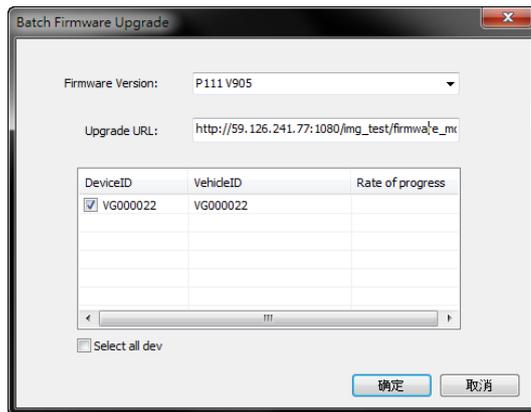
- Reboot: Reboot device and rename DeviceID



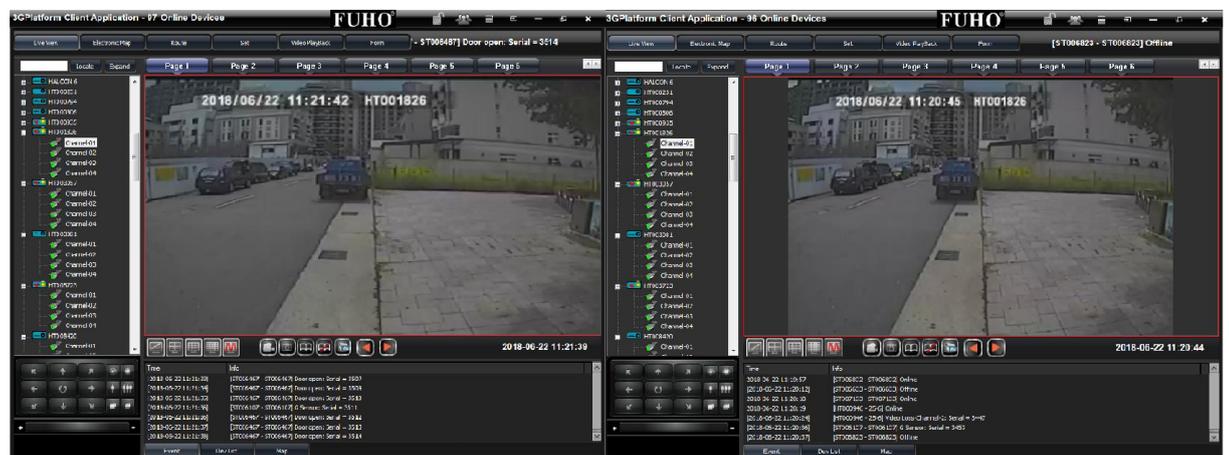
- **Firmware Upgrade:** Enter the link of the update file to upgrade firmware



- **Batch Firmware Upgrade:** All the devices to be upgraded



- **Full Screen:** In full screen display mode
- **Display in Proportion:** Play video in default layout



(4) Video Control

1. Split Screen



	Single Channel Display		Quad Display
	Nine Split Display		16 Split Display
	More Split Display 25/36/49/64 Available		

2. Live View Display



	Record	Recording single channel, red circle on the bottom left in the mean time.
	Snapshot	Single channel snapshot, saving link pops up in the mean time.
	Auto Flip	Turn to next page from time to time. Configuration – Set → Page#1→ Cycle Page
	Stop Auto Flip	Auto Flip Comes to the end
	Live View Status	Backup live video streaming of the viewing channel. Enter file

		name and click OK to save the footage. Backup footage is to be filed in the device list. Playback accessible much user friendly.
	PrevPage	Turn to Previous Page
	NextPage	Turn to Next Page

(5) Live Message Display

Varous Display of event, device and map

1. Event

Event List of the devices

Time	Info
[2018-06-22 11:25:04]	[HT001869 - 993-7] Video Loss-Channel-4: Serial = 3620
[2018-06-22 11:25:09]	[HT001869 - 993-7] Video Loss-Channel-2: Serial = 3624
[2018-06-22 11:25:09]	[HT001869 - 993-7] Video Loss-Channel-3: Serial = 3625
[2018-06-22 11:25:09]	[HT001869 - 993-7] Video Loss-Channel-4: Serial = 3626
[2018-06-22 11:25:14]	[ST006467 - ST006467] Door open: Serial = 3627
[2018-06-22 11:25:14]	[ST006467 - ST006467] Door open: Serial = 3628
[2018-06-22 11:25:15]	[ST006467 - ST006467] Door open: Serial = 3629

Event Dev List Map

2. Device

Device List of plate number, speed and

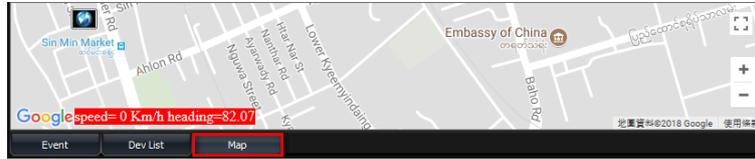
Time	Info
2018-06-22 11:26:11	[HT000946 - 25-6] Online
[2018-06-22 11:26:16]	[HT000946 - 25-6] Video Loss-Channel-2: Serial = 3651
2018-06-22 11:26:13	[ST005273 - ST005273] Online
[2018-06-22 11:26:18]	[ST005273 - ST005273] Video Loss-Channel-2: Serial = 3653
[2018-06-22 11:26:18]	[ST005273 - ST005273] Video Loss-Channel-3: Serial = 3654
[2018-06-22 11:26:18]	[ST005273 - ST005273] Video Loss-Channel-4: Serial = 3655
[2018-06-22 11:26:28]	[ST007183 - ST007183] Offline

Event Dev List Map

location

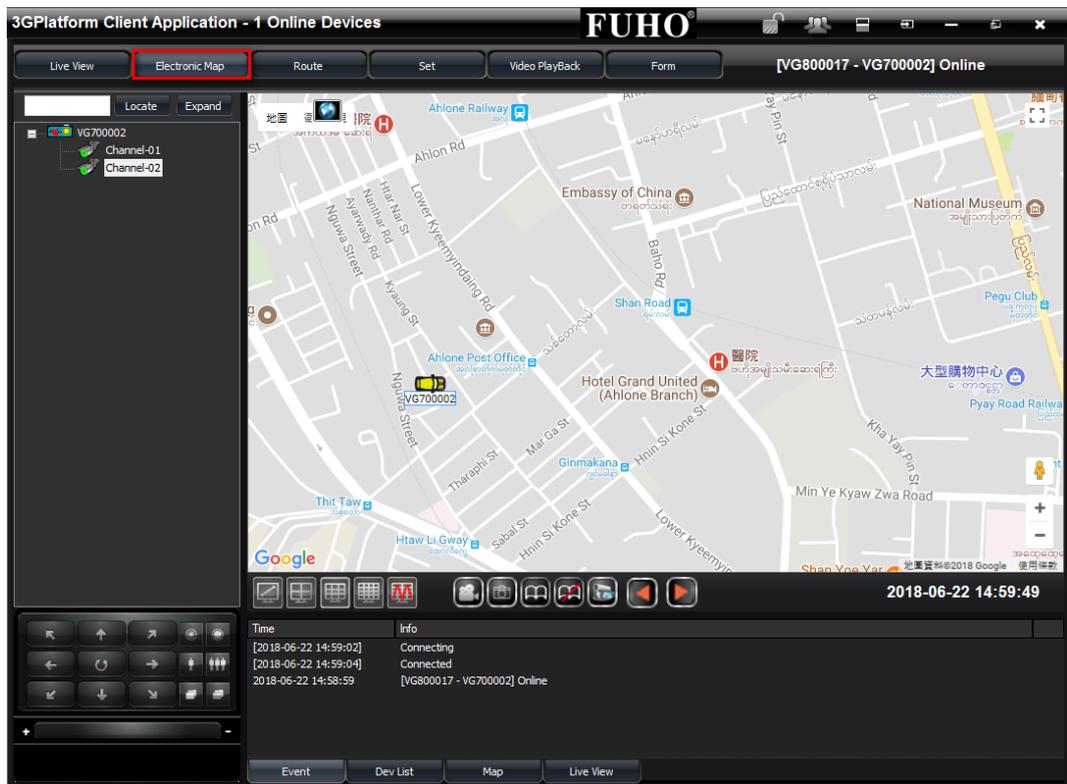
3. Map

Locating the devices on map



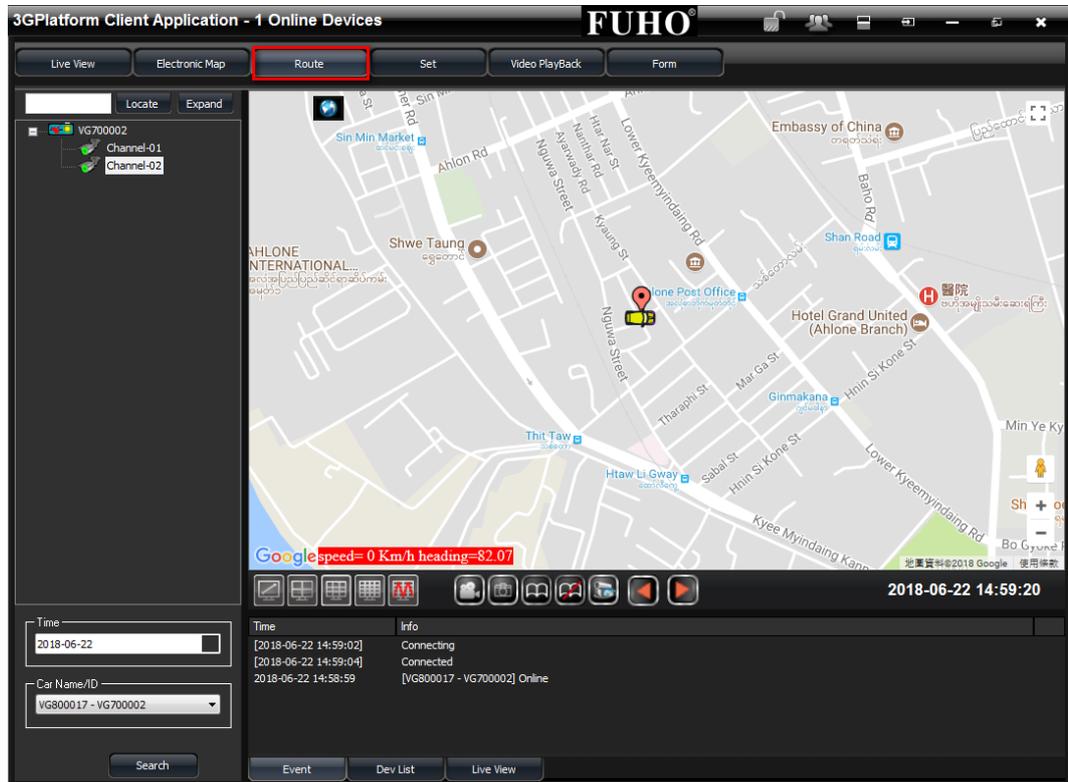
(6) Electronic Map

Locating the devices and the map as user friendly as Google Map



(7) Route

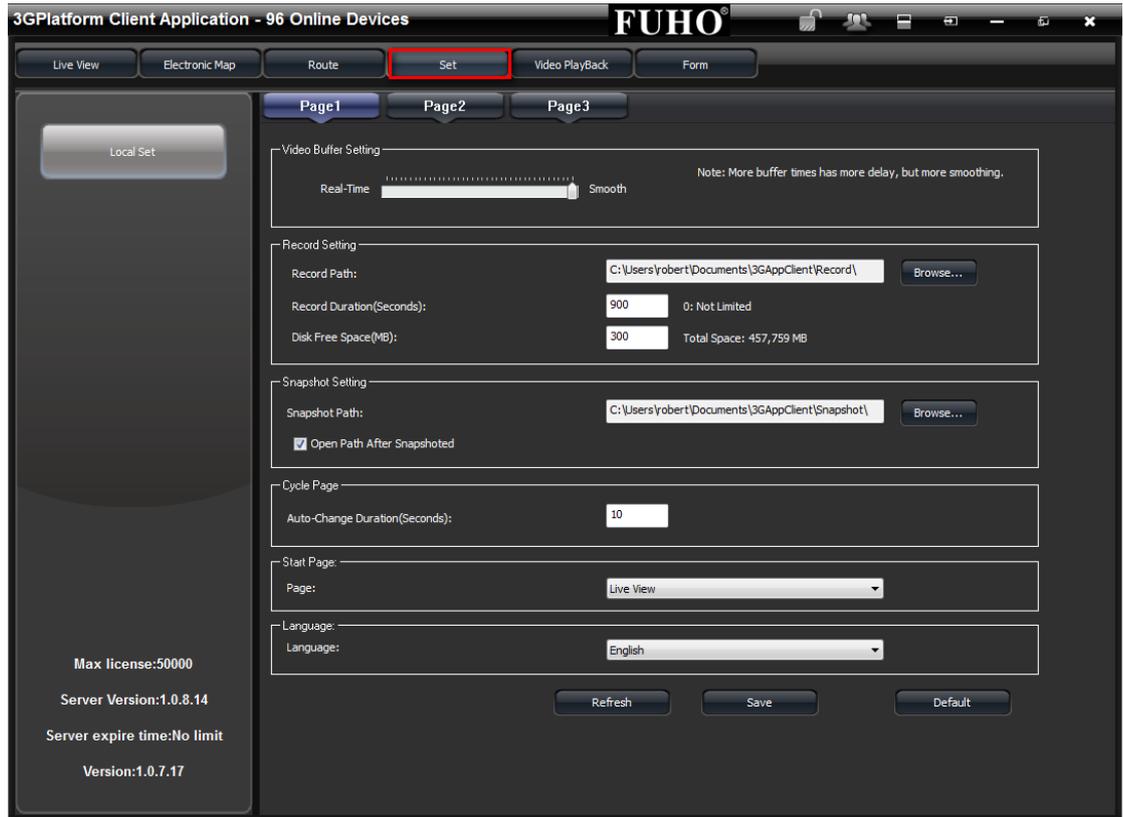
Tracing the real time location of device.



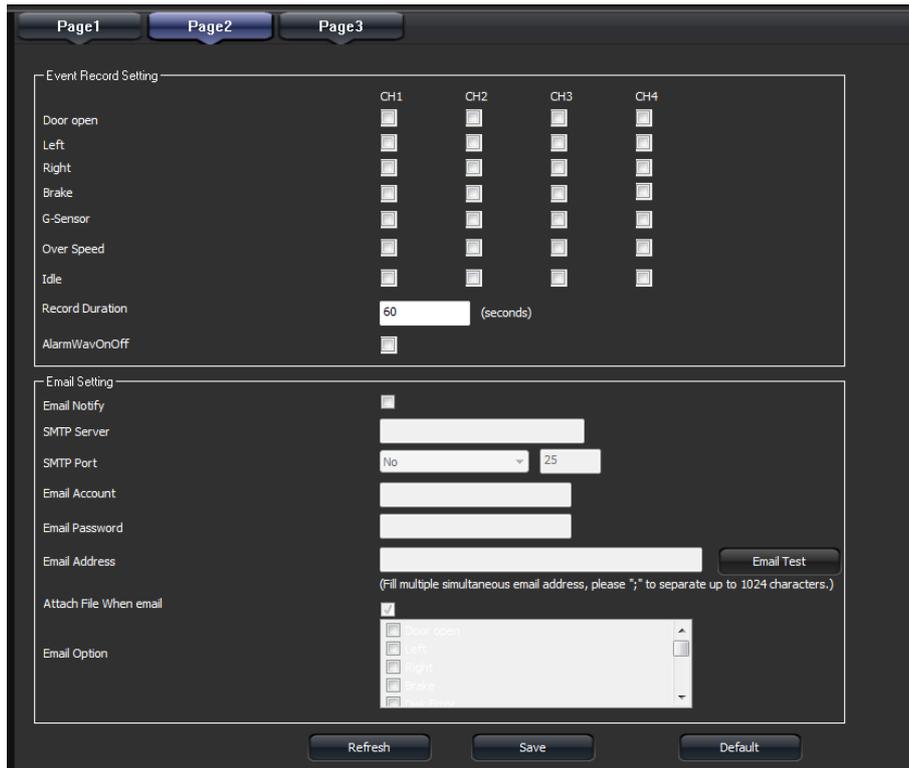
History Route: Playback history GPS location. Select Car DeviceID and Time. Click Search and the history tracking displays on bottom left. Show route of all day available on page 3 of Set.

(8) Set

Setting configuration of all conditions, server and 3GAppClient version information on bottom left.



- Page #1
 - Video Buffer Setting: Buffer of Footage
 - Record Setting: Video Saved link and duration configuration
 - Snapshot Setting: Snapshot link configuration
 - Cycle Page: Cycle page duration setup
 - Start Page: Favorite first sight page configuration
 - Language: Favorite language configuration



● Page #2

- Event Record Setting: trigger alarm recording, sensor I/O and record duration configuration
- Email Setting: Sending message by email upon alarm trigger configuration

Note #1: Your email box could be fed up with any trigger sensor.

Better solution should be keeping this function disable if fleet comes to large in number.

Note #2 : Suggested SMT Server List

Mail	SMTP	SSL Port	StartTLS
Googlemail	smtp.gmail.com	465	587
Yahoo Mail	smtp.mail.yahoo.com	465	x
Outlook	smtp.live.com	x	587

- Page #3
 - 3G Set
 - ◆ Unit of Speed: Speed Unit Configuration
 - ◆ Auto Disconnect Time: Maximum Video Streaming Consumption
 - ◆ Read Device: On-Line and Off Line Listed Configuration
 - ◆ Grouping of Device: Device Listed by Cluster
 - OtherSet
 - ◆ Auto stop talk/broadcast duration: talk and broadcast duration configuration
 - ◆ Tracking Over Speed: Tracking route marked with line in red against the speed limit violation
 - ◆ Show route of all day: Playback GPS Tracking of a day
 - ◆ Web port: 3G Web port Configuration
 - ◆ Idle Duration: Tracking route marked with line in yellow against vehicle in idle
 - ◆ Display in portion: Play video in default layout

- ◆ Fullscreen type: Multi Screen Solution
- ◆ Min percent of data need download when playback: Playback timing configuration.
- ◆ Google Key : Enter registered Google Key or purchased Google Key

(9) Video PlayBack

Playback the files saved in the storage of the devices.

Select a device and click Enter PlayBack. It comes to PlayBack status the time Exit Palyback wording comes out.



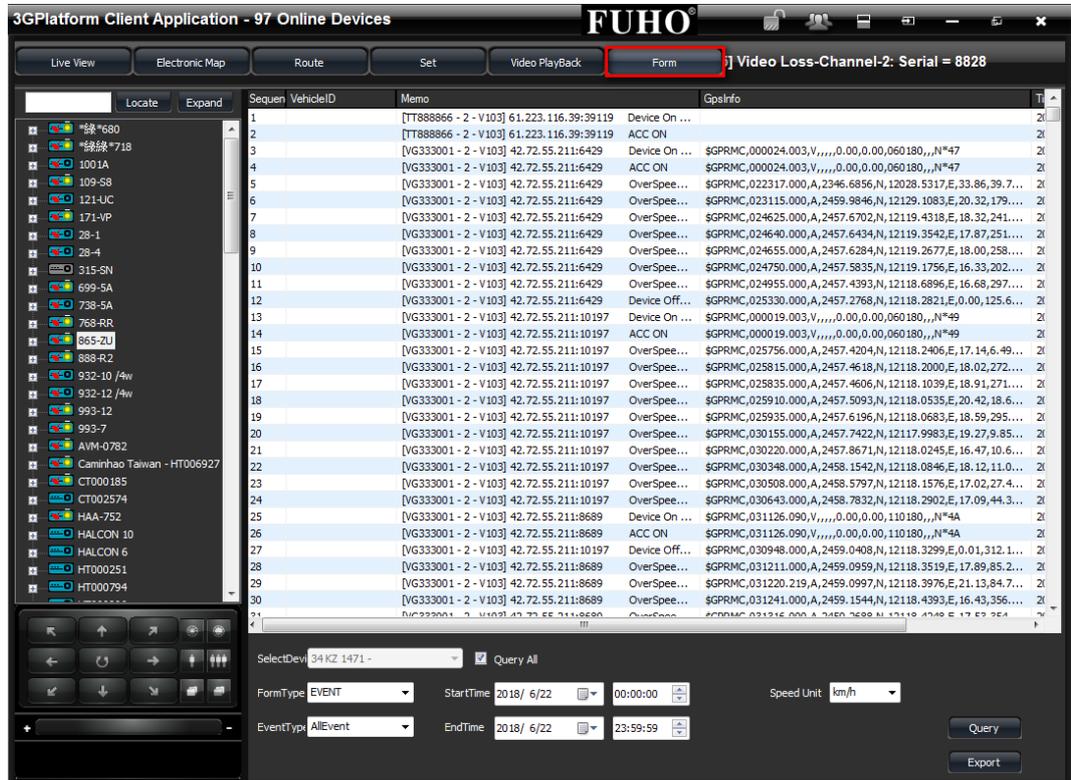
Select date to playback and click search. Event list comes up if files retrieved.



Select playback clip to playback the footage of the time.

(10) Form

Select DISTANCE, FLOW and EVENT from Form Type. And search time to retrieve the report.

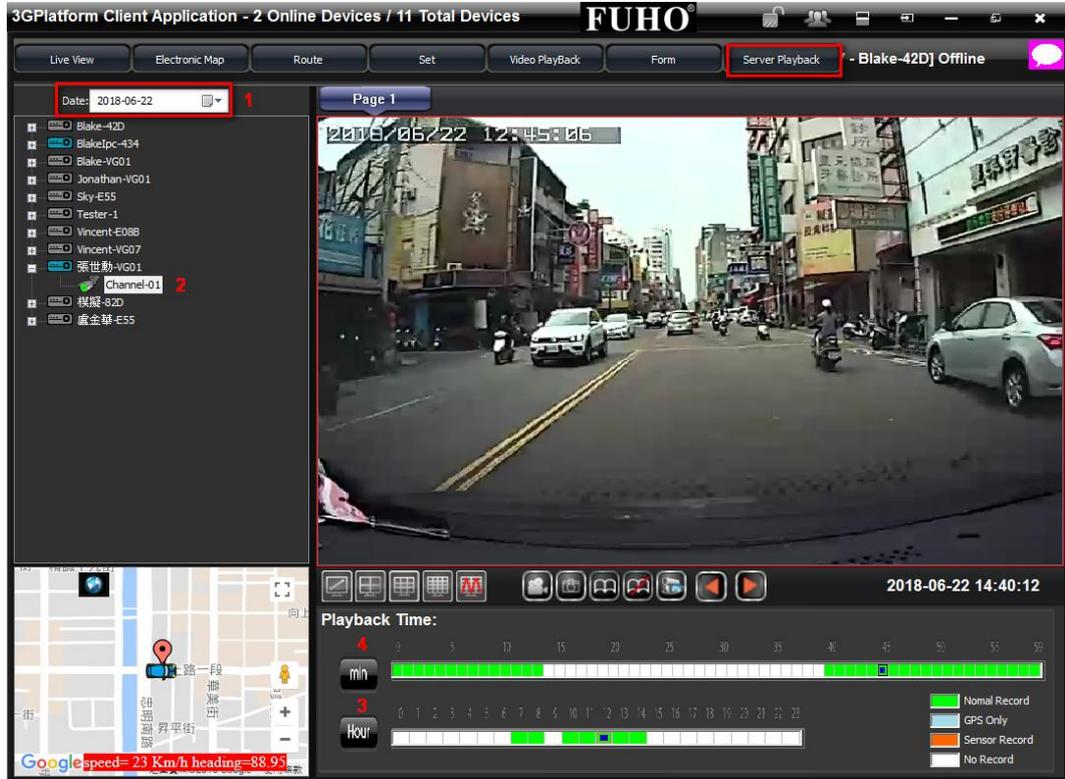


- ◆ DISTANCE: Report of the distance a day
- ◆ FLOW: Report of the flow a day
- ◆ EVENT: Report of the event a day

(11) Server Playback

Only available on GK

Server



This page is available on GK Server only. In use to playback video files saved in GK server. Select date and device bottom right display video clips in different color. Click hour, min to retrieve valid video files.