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

3	3GPlatform Client Login 🛛 🗙 🗙						
	User Login						
	UserName:	test					
	Password:	•••••					
	🗹 Remember Password	🔲 Auto Login					
	NetWork Log	gin Close					
	- Network Configuration						
	CenterServer Address:	202.39.134.134					
	CenterServer TcpPort:	24680					
	CenterServer UdpPort:	24681					

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

3GPlatform Client Application	- 22 Online Devices		F	UHO°	🚽 🖉 📼 🗕 📾 🗙	
Live View Electronic Map	Route	Set	Video PlayBack	Form	[HT006913 - *綠*680] Offline	
Locate Expand ■ ● *徐*680 ■ ● *衍終*718 ■ ● *衍終*718 ■ ● *衍約573 ■ ● *衍05723 ■ ● *ſ005723 ■ ● *ſ00423 ■ ● *ſ004433 ■ ● ● *ſ004433 ■ ● ● *ſ004423 ■ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	Page 1					
Image: Strong 4:29 Image: Strong 4:27 Image: Strong 4:25						
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■		<u>M</u>			2018-06-22 09:03:47	
	Time 2018-06-22 09:01:42 2018-06-22 09:01:41 [2018-06-22 09:01:53] [2018-06-22 09:02:03] 2018-06-22 09:02:17 2018-06-22 09:03:19 [2018-06-22 09:03:19 [2018-06-22 09:03:34] Event Dev	Info [ST007425 - ST00 (BT002350 - KLB- [ST006823 - ST00 [ST007423 - ST00 [ST007423 - ST00 [ST006823 - ST00 [HT006913 - *缺 KList	07425) Online 0337] Online 06823) Offline 07423) Offline 07423) Online 06823) Online *660) Offline Map			×

On- line devices quantity shown on the headline above

Top Icons Representation

ſ	Password Modify	-	Min Window
Ur.	User Switch	£	Max Window
	Window Lock	×	Close
Ŧ	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

✓	Play		
	Audio		
	Single Broadcast		
	Talk		
	Broadcast		
	Record		
	Snapshot		
	Start All Play		
	Stop All Play		
	Config		
	Reboot		
	Firmware Upgrade		
	Batch Firmware Upgrade		
	FullScreen		
	Display in proportion		

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

Modify Device Dialog	1000		-	x
Device Information				
(*) Device Id:	ST006867			
Vehicle Id:		ST006867		
Driver Name:		Not specifie	d	
(*) Channel Count:			4	-
	ОК		Cancel	

Click Config on Channel to change channel configuration

ST006867: Channe	el-01 Device Config Dial	og	×
Video Config			
Quality	High	Resolution	CIF -
FrameRate	7	BitRate	64 kbps 🔻
Get Device Conf	g Completed!		
Refresh	Save	Close	Apply
PTZ Action			
Left-Up	Up Right-L	Jp Zoom Up	Zoom Down
Left	Stop Right	Focus Nea	ar Focus Far
Left-Down	Down Right-Do	wn IR Open	IR Close
Preset Get	Preset Set	Light On	Light Off
	Preset Del	Laser	Spot

• Reboot: Reboot device and rename DeviceID

Reboot Device Dialog	-	make	X
Device Information			
(*) Device Id:	VG000022		
	ReBoot	Cancel	



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

Firmware Upgrade	
Device Id:	VG800017
Firmware Version:	P209 V6 (2017/02/06 10:00:17)
Get FW status:	
Upgrade URL:	
	Upgrade Cancel

• Batch Firmware Upgrade: All the devices to be upgraded

Batch Firr	mware Upgrade			×
Firmware Version:		P111 V905	•	
	Upgrade URL:	http://59.126.241.7	7:1080/img_test/firmwa¦e_m	
	DeviceID	VehicleID	Rate of progress	
	VG000022	VG000022		
	•	m	•	
	Select all dev			
			确定	取消

- 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	
M	More Split Display 25/36/49/64 Available			

2. Live View Display



	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

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.

3GPlatform Client Application	- 96 Online Devices FUHO° 🚽 🗷 🖃 🖷 — 🖬 🗙
Live View Electronic Map	Route Set Video PlayBack Form
	Page1 Page2 Page3
Local Set	Video Buffer Setting Note: More buffer times has more delay, but more smoothing.
	Record Setting C:\Users\robert\Documents\3GAppClient\Record\ Browse Record Path: C:\Users\robert\Documents\3GAppClient\Record\ Browse Record Duration(Seconds): 900 0: Not Limited Direct Even Sharen(MR): 300 Table Sharen 467, 759, MB
	Snapshot Setting Snapshot Path: C: Users 'robert' Documents \3GAppClient \\$napshot \ Browse
	Clycle Page Auto-Change Duration(Seconds): 10 Start Page:
	Page:
Max license:50000	Language:
Server Version:1.0.8.14 Server expire time:No limit	Refresh Save Default
Version:1.0.7.17	

- 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

Page1 Page	2 Page3				
From Decend Cottine	·				
- Event Hecord Setting	CH1	CH2	СНЗ	CH4	
Door open					
Left					
Right					
Brake					
G-Sensor					
Over Speed					
Idle					
Record Duration	60	(seconds)			
AlarmWavOnOff					
- Email Setting					
Email Notify	<u> </u>				
SMTP Server					
SMTP Port	No	Ψ.	25		
Email Account					
Email Password			_		
Email Address	(Fill multiple	simultaneous email	address plea	se "•" to separate un	Email Test
Attach File When email			address) picu.	ee y to separate ap	
	Door o	pen		*	
Email Option	Left				
	Brake				
				Ŧ	
	Refresh	Sav	e		Default

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

Page1 Page2	Page3
⊂ 30 Set	
Unit Of Speed	Km/h 👻
Auto Disconnect Time:	Off •
	600 Second
Read Device	Only Read Online Device 🗸
Grouping of device	
OtherSet	
Auto stop tallk/broadcast duration:	300 Second (0:Not Limit)
Tracking Over Speed:	90
Show route of all day:	· •
Web port:	8080
Idle duration:	15 Second
Display in proportion	• •
Full screen type	Full screen from main window
Min percent of data need download when playback	10
Google Key:	
	Refresh Save Default

- 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.

Live View Electronic Map Route Set Video PlayBack Form [ST006872 - ST006872] Online Local Playback encode Playback encode Playback encode Playback encode Playback 2018 6 6	3GPlatform Client Application	- 96 Online Devic	es	FUH	0° 🔊	# = ●	- a ×
Local Playback O Remote Playback <u>2018 6 6 7 10 11 12 13 14 15 16 11 12 13 12 12 23 23 23 </u>	Live View Electronic Map	Route	Set	Video PlayBack For	m [\$	ST006872 - ST006872] (Online
2018 6 Image: Constraint of the second	Local Playback O Remote Playback						
Car Name/ID ST007189 - ST007189	2018 6 Mon Tue Wen Thm Fit Set 27 28 29 30 31 1 2 9 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 5 26 27 28 29 30 1 22 23 24 25 56 7 1 23 4 5 5 6 7 1 24 23 30 1 29 30 1 2 23 30 1 2 23 30 1 2 3 3 3 3 1 3 3 3 3 1 3 3 3 1						
Exit PlayBack Search Channel Search Play start time: TFT 01:23:05 Play end time: TFT 01:23:05 Play Stop	- Car Name/ID						
Play start time: 下午 01:23:05 点 Play end time: 下午 01:23:05 点 Play Stop Start Time Event Type End Time A 07:00:19 Record S 07:30:21	Exit PlayBack Search 2 Channel 1 Record 3						
Play Stop StatTime Event Type D7:00:19 Record S 07:00:19 Record S	Play start time: 下午 01:23:05 📄						
StarTime Event Type EndTime A 07:00:19 Record S 07:30:21	Play end time: 下午 01:23:05 💭 Play Stop						
07:50/21 Record S 08:30:40	Start Time Event Type End Time 07:00:19 Record S 07:30:21						
08:30:40 Record S 09:00:45 09:00:46 Record S 09:30:48 09:00:48 Record S 09:30:48	08:30:40 Record S 09:00:45 09:00:46 Record S 09:30:48 09:30:48 Record S 10:00:51		_		00:00:00/00:00):00 2018-0 6	-22 14:07:34
0.00018 Record S 10.0035	10:00:51 Record S 10:30:55	-			(UKDps/UKB)		
10:30:55 Record S 11:00:59 Ime Into Into Into Into Into Into Into Into	10:30:55 Record S 11:00:59 11:00:59 Record S 11:31:12	[2018-06-22 14:06:39]	ST007437 - AVM-078	2] Offline			
11:31:12 Record S 12:01:14 2018-06-22 14:06:41 [HT003789 - 1001A] Online	11:31:12 Record S 12:01:14	2018-06-22 14:06:41	[HT003789 - 1001A] (Dnline			
12/311/4 Record S 12/3118 [2018-06-22 14:06:49] [ST006823] - ST006823] OHIne 12/3119 Record S 13:01:30 [2018-06-22 14:07:08] [ST00427 - AWO-783] Online	12:01:14 Record S 12:31:18 12:31:19 Record S 13:01:30	[2018-06-22 14:06:49] 2018-06-22 14:07:08	[ST006823 - ST00682 [ST007437 - AVM-078	3] Offline 2] Online			
13:01:30 Record S 13:31:40 [2018-06-22 14:07:10] [ST006821 - AUX3266] G Sensor: Serial = 9689	13:01:30 Record S 13:31:40	[2018-06-22 14:07:10]	[ST006821 - AUX3266] G Sensor: Serial = 9689			
13:31:41 Record 5 14:01:48 [2018-06-2214:07:22] [51007185 - 51007185] Video Loss-Channel-2: Serial = 9702	13:31:41 Record S 14:01:48 14:01:49 Record S 14:06:44	[2018-06-22 14:07:22] 2018-06-22 14:07:20	[ST007185 - ST00718 [ST006872 - ST00687	5] Video Loss-Channel-2: Serial = 9 2] Online	9702		~
	< III >	Event	Dev List Map				

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.

3GPlatform Client Application	- 97 Online Devices		F	UHO [®]		×
Live View Electronic Map	Route	Set	Video PlayBack	Form] Video Loss-Channel-2: Serial = 8828	
Locate Expand	Sequen VehicleID	Memo			GpsInfo	TI ^
	1	[TT888866 - 2 - V103	3 61.223.116.39:39119	Device On		2
	2	[TT888866 - 2 - V103	3] 61.223.116.39:39119	ACC ON		2(
· · · · · · · · · · · · · · · · · · ·	3	[VG333001 - 2 - V103	3] 42.72.55.211:6429	Device On	\$GPRMC,000024.003,V,,,,,0.00,0.00,060180,,,,N*47	2(
📺 🚟 1001A	4	[VG333001 - 2 - V103	3] 42.72.55.211:6429	ACC ON	\$GPRMC,000024.003,V,,,,,0.00,0.00,060180,,,N*47	2(
🖬 - 🗲 109-S8	5	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,022317.000,A,2346.6856,N,12028.5317,E,33.86,39.7	20
🙀 🐨 121-UC 🗧	6	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,023115.000,A,2459.9846,N,12129.1083,E,20.32,179	2(
🙀 🎫 171-VP	7	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,024625.000,A,2457.6702,N,12119.4318,E,18.32,241	2(
a 😤 28-1	8	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,024640.000,A,2457.6434,N,12119.3542,E,17.87,251	20
🛨	9	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,024655.000,A,2457.6284,N,12119.2677,E,18.00,258	2(
1	10	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,024750.000,A,2457.5835,N,12119.1756,E,16.33,202	2(
	11	[VG333001 - 2 - V103	3] 42.72.55.211:6429	OverSpee	\$GPRMC,024955.000,A,2457.4393,N,12118.6896,E,16.68,297	20
738-5A	12	[VG333001 - 2 - V103	3] 42.72.55.211:6429	Device Off	\$GPRMC,025330.000,A,2457.2768,N,12118.2821,E,0.00,125.6	2(
768-RR	13	[VG333001 - 2 - V103	3] 42.72.55.211:10197	Device On	\$GPRMC,000019.003,V,,,,0.00,0.00,060180,,,N*49	2(
	14	[VG333001 - 2 - V103	3] 42.72.55.211:10197	ACC ON	\$GPRMC,000019.003,V,,,,,0.00,0.00,060180,,,,N*49	20
	15	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,025756.000,A,2457.4204,N,12118.2406,E,17.14,6.49	2(
000 10 /4	16	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,025815.000,A,2457.4618,N,12118.2000,E,18.02,272	2(
952-10 /4W	17	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,025835.000,A,2457.4606,N,12118.1039,E,18.91,271	2(
932-12 /4W	18	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,025910.000,A,2457.5093,N,12118.0535,E,20.42,18.6	2(
993-12	19	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,025935.000,A,2457.6196,N,12118.0683,E,18.59,295	2(
g 993-7	20	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,030155.000,A,2457.7422,N,12117.9983,E,19.27,9.85	20
🖬 📲 AVM-0782	21	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,030220.000,A,2457.8671,N,12118.0245,E,16.47,10.6	2(
📺 🍯 Caminhao Taiwan - HT006927	22	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,030348.000,A,2458.1542,N,12118.0846,E,18.12,11.0	2(
📺 - 😤 CT000185	23	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,030508.000,A,2458.5797,N,12118.1576,E,17.02,27.4	2(
TT002574	24	[VG333001 - 2 - V103	3] 42.72.55.211:10197	OverSpee	\$GPRMC,030643.000,A,2458.7832,N,12118.2902,E,17.09,44.3	20
🙀 🏧 HAA-752	25	[VG333001 - 2 - V103	3] 42.72.55.211:8689	Device On	\$GPRMC,031126.090,V,,,,0.00,0.00,110180,,,N*4A	2(
HALCON 10	26	[VG333001 - 2 - V103	3] 42.72.55.211:8689	ACC ON	\$GPRMC,031126.090,V,,,,0.00,0.00,110180,,,N*4A	2(
HALCON 6	27	[VG333001 - 2 - V103	3] 42.72.55.211:10197	Device Off	\$GPRMC,030948.000,A,2459.0408,N,12118.3299,E,0.01,312.1	20
HT000251	28	[VG333001 - 2 - V103	3] 42.72.55.211:8689	OverSpee	\$GPRMC,031211.000,A,2459.0959,N,12118.3519,E,17.89,85.2	2(
HT000794	29	[VG333001 - 2 - V103	3] 42.72.55.211:8689	OverSpee	\$GPRMC,031220.219,A,2459.0997,N,12118.3976,E,21.13,84.7	2(
	30	[VG333001 - 2 - V103	3] 42.72.55.211:8689	OverSpee	\$GPRMC,031241.000,A,2459.1544,N,12118.4393,E,16.43,356	20
	21	D/0222001 0 1/10	1 40 70 EE 011.0200	0	#CDDMC 001012 000 & 04E0 0200 N 10110 4040 E 17 E0 0E4	~
R A 7 8 8						
← ひ → + ##	SelectDevi 34 KZ 1471 -	- 🗹 ç	uery All			
к † л щ щ	FormType EVENT	▼ StartTime	2018/ 6/22 🔲 🗸 (00:00:00 🚖	Speed Unit km/h 👻	
•	EventType AllEvent	✓ EndTime 2	2018/ 6/22	23:59:59 🚔	Query	
					Export	

- 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.