



# Security NVR Kit Quick User Guide

### GWSECU

## **Dear Valued Customers,**

Thank you for purchasing GWSECU security camera systems.

We aim to provide our customer with quick technical support and 100% satisfaction purchase. If you have any questions or issues during the installation and operation. Please feel free to contact us like below:

## 1. Contact us by E-mail:

You can reach our website <a href="www.gwsecu-cctv.com">www.gwsecu-cctv.com</a> to download necessary user manual or software, and write email to <a href="support@gwsecu-cctv.com">support@gwsecu-cctv.com</a>

## 2. Contact us through Amazon:

Login your Amazon account and Find your GWSECU security system orders, and click contact the supplier;

Welcome to contact us freely and your advices will be highly appreciated.

#### **WARM TIPS:**

This is user manual can be referred both for NVR Kits and Single NVR

#### **Default User name and Password:**

1. 8ch and 16ch system, default user name: admin default password: 123456

2. 32ch and 64ch system: default user name: admin default password: 1234@abcd

#### Forgot password or reset password:

1. Please click "forgot password" (PIC 1), it comes a message of serial No. and required a security code (PIC 2). Please take a picture and send to our technical support email: <a href="mailto:support@gwsecu-cctv.com">support@gwsecu-cctv.com</a> for security code.





PIC 1 PIC 2

- 2. For latest version with QR code, steps as below:
  - 2-1: Click "Forgot Password" in the login page. (PIC 3);
  - 2-2: It comes a page and request to input your email address (PIC4)





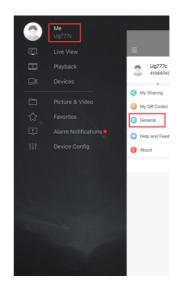
PIC 3 PIC 4

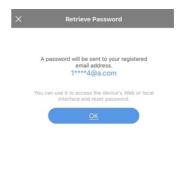
2-3: User our "Guard Viewer" App. Steps as following pictures.

Click "Me" >" General" >" Forget Device Password", then scan the QR code, and security code will be sent to your email that input in step 2-2.









#### **Download Center**





## Frequently Asked Questions and Solutions

Q: My NVR connected to internet, but Mobile App says offline.

A: In Network>Basic>TCP/IP, check your NVR IP address, gateway and DNS if match with your network. Or just enable "DHCP" and restart it.

## Q: Why my family member can't add this NVR to Guard Viewer App?

A: Considering privacy protection, the first added user will be considered as Administrator, others could not add again but can be shared by the administrator. Click User Account>Device> Share.

#### Q: My NVR keep beeping; how can I turn it off?

A: There are several reasons for NVR beeping:

- 1- Motion detection triggered; you can turn off the buzzer;
- 2- Main menu>alarm>video lost/Alert (IP Conflict/HDD Full/HDD abnormal) etc., You can check these settings if NVR abnormal, or just turn off the buzzer;

### Frequently Asked Questions and Solutions

Q: The HDD signal lights on the NVR panel is red, is it normal? A: Yes, our NVR's HDD lights is Red.

Q: How do I know the HDD is full or new video been recorded?
A: In main menu>storage>HDD, you can set the configuration of

HDD. It's set in "Overwrite" in default.

#### Q: Can I add other brand camera to your system?

A: We recommend to use our brand cameras for best compatibility. But we also support other cameras if they:

- 1- Onvif protocol compatible;
- 2-802.3af standard PoE built-in;
- 3- "DHCP" enabled, or IP address in same gateway with our NVR

#### Q: Can I connect this system to my TV?

A: If your TV has HDMI or VGA port, yes it can be used as a monitor. But do NOT change our NVR's output resolution higher than your TV.

#### Q: Can't hear the voice from the App.

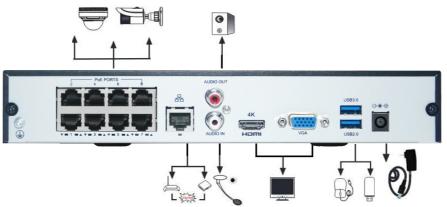
A: For privacy consideration, the audio is off in default. You can enable the "Speaker" icon to hear the voice.

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## **NVR Connection Diagram**

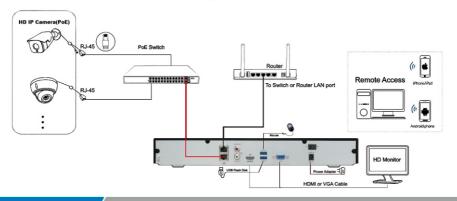
#### 8 Channel NVR back panel:



#### 16 Channel NVR back panel:



#### 32/64 Channel NVR with PoE Switch



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**Wizard Setup** 

The configuration wizard will pop up after start-up, please follow the steps below to finish configurations.

#### **Wizard Setup**

1. Select language



2. Login system with default account (User name: admin Password: 123456)

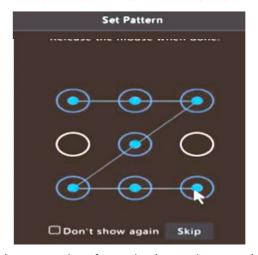
To prevent your system from being hacked, please set up a password for system for the first time.

Tips: Write down your password on a notebook in case you forget it!





3. Set a Pattern to unlock your system (you can **skip** if you don't need pattern!)



(you can skip if you don't need pattern)

4. Click **Next** to setup time zone



5. TCP/IP setup (network configuration). Please check in Enable DHCP



#### **How to Play Audio?**

Please click on the channel to select the camera, then click the speaker icon to play

audio.



#### <u>Note</u>

- 1. If your monitor does not come with a speaker, or does not support audio input via HDMI, it may fail to output audio;
- 2. Some cameras do not support audio.

#### **Name Your Cameras**

Please click on the channel to select the camera, then click the OSD to edit camera name.



## **Recording Setup**

please right click your mouse on the monitor which is connected with your NVR system and choose **Menu-> Storage-> Recording** to set up recording

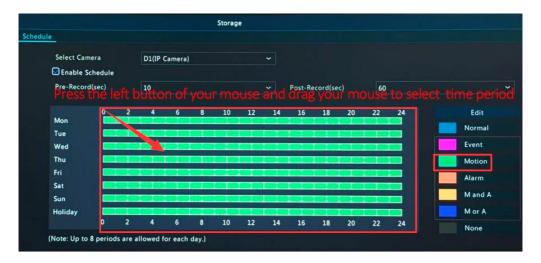
#### a) Normal Recording (24\*7 Full Time Recording + Motion Recording)

This is the default record mode. The system will record continuously. When you check the recording in playback page, it will mark the motion recordings in orange. In this mode you won't miss any moment.

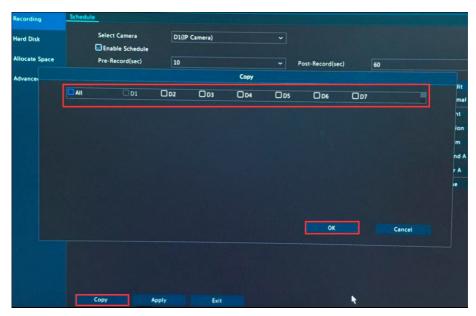


#### b) Motion Recording

1.Click Motion on the right side, then press the left button of your mouse and drag your mouse to select time period.

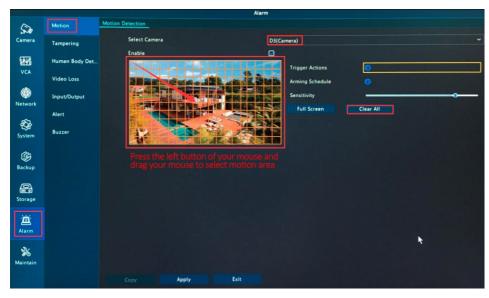


2. Click **Copy** on the lower left and choose **All** and **OK** to copy settings to all the channels.



#### **Set Motion Area**

- 1. Please right click your mouse on the monitor and choose **Main Menu→ Alarm→ Motion**.
- 2. Select a camera and click **Clear All**, then press the left button of your mouse and drag your mouse on the image to select motion area.



3. Click **Apply** to save changes.

#### c) Scheduled Recording

- 1.Click Edit on the right side.
- 2. Select a day.
- 3. Uncheck All Day
- 4. Manually set time period and choose record mode for each time period.
- 5. Click **OK** to save the changes.

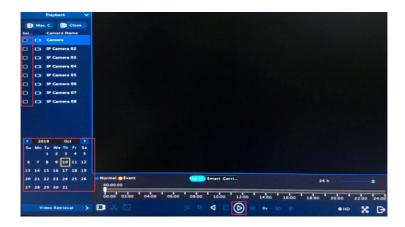


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## Video Playback

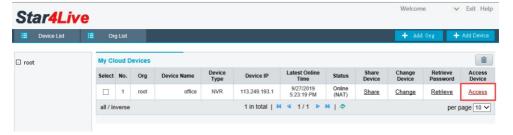
#### a) Playback on NVR

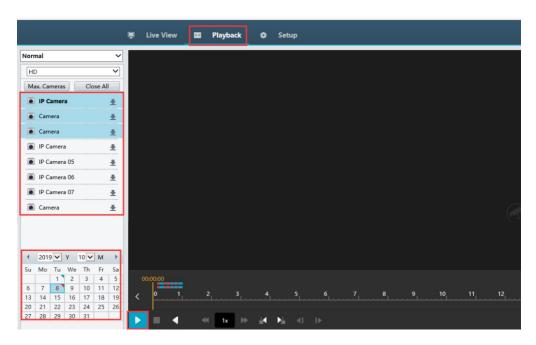
- 1. Right click your mouse on the monitor and choose Playback
- 2. Select camera and date on the left side.
- 3. Click the play icon to playback.



#### b) Playback via IE browser

- 1. Type in <a href="www.star4live.com">www.star4live.com</a> in your IE browser bar and login with your account (If you didn't register an account before, please click **Sign up** and follow the **Step-c** to **Step-e** on **page 26** to register an account and add device).
- 2. Click on **Access** and go to **Playback** page, then select camera and date on the left side, click play icon to playback.



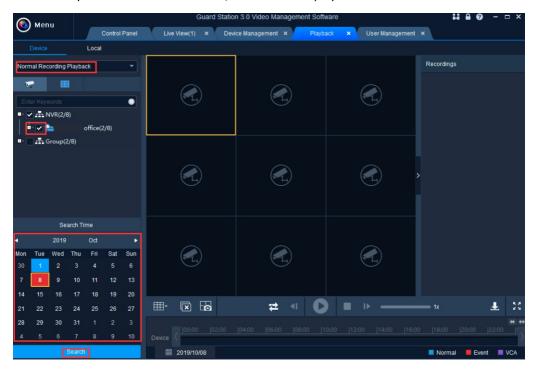


#### c) Playback via PC client software Guard Station

1. Open your PC client software, go to Control Panel and click Playback



- 2. Select Recording Playback mode (default is Normal Recording Playback).
- 3. Check in your device and select date, click **Search** to playback.

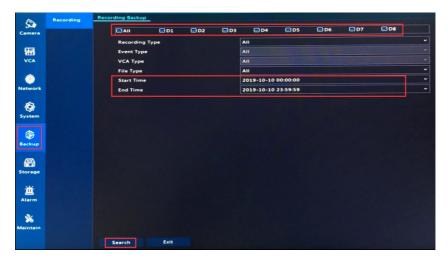


## Video Backup

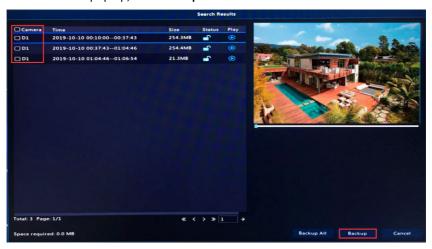
Attention: Please use "PotPlayer" for windows PC and "VLC" for MAC to play the video you back up from the NVR system.

#### a) Backup on NVR

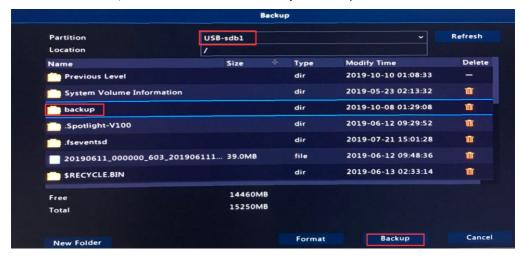
1. Insert a USB disk into the NVR USB port. Right click your mouse on the monitor and choose Main Menu-> **Backup**; Select camera, date and time, then click **Search**.



2. Then a window will pop up, click **Backup** to continue.



3. Choose USB disk, select a folder and click **Backup** to back up video.

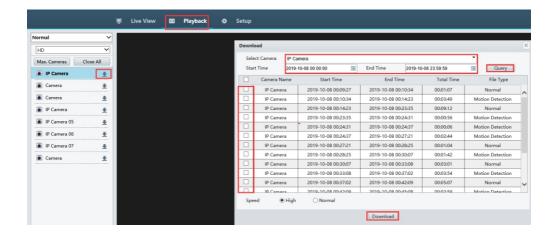


#### b) Backup via IE browser

- 1. Run Internet Explorer as administrator, type in <a href="www.star4live.com">www.star4live.com</a> in your IE browser bar and login with your account (If you didn't register an account before, please click Sign up and follow the Step-c to Step-e on page 26 to register an account and add device).
- 2. Click on Access and go to Playback page.



3.Click download icon behind the camera and select camera, date and time. Then click **Query.** Check in the files you want to back up and click **Download** to back up video.

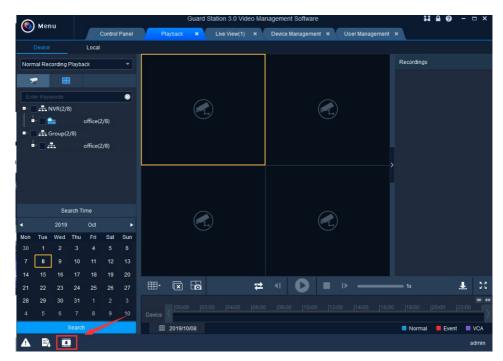


#### c) Backup via PC software Guard Station

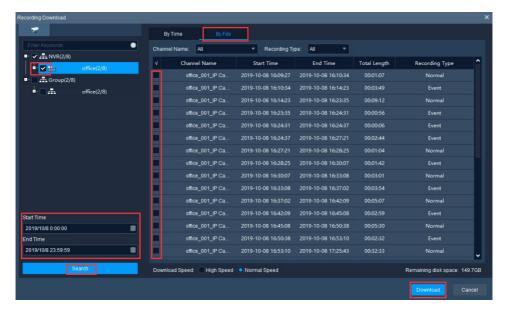
1. Open your PC client software, go to **Control Panel** and click **Playback** 



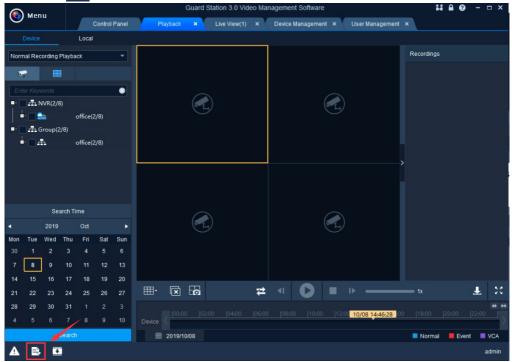
2.Click on the lower left corner.



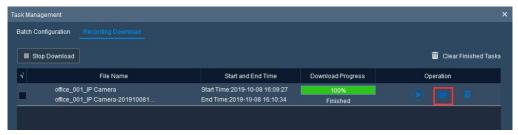
2. Click on **By File**, check in your device, select time and click on **Search**. Then select files and click **Download** to back up video.



4. Click on 🖹 on the lower left corner to check the downloading process.



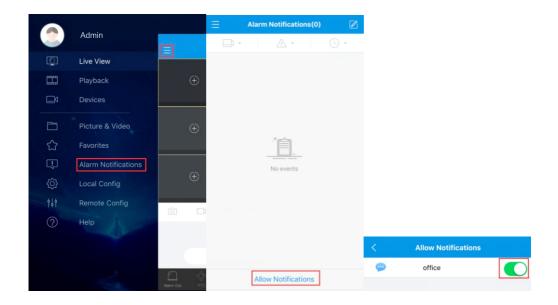
5.Click on to open the folder and find the files you downloaded.



## 6 Mobile App & Email Notification

#### **Mobile App alarm**

1. Open mobile APP Guard Viewer, click on the top left corner and choose **Alarm**Notification→Allow Notification, enable notification of your system.

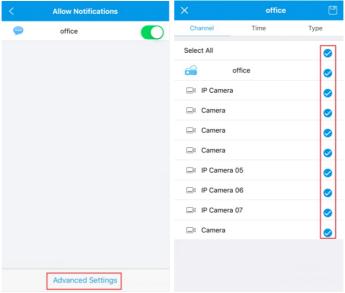


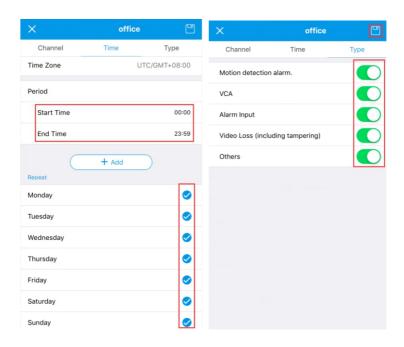
Set Alarm Schedule for App Alerts (default is 24\*7 for all the cameras, all type of alerts)

Click on **Advanced Settings**→ **Channel** to select camera;

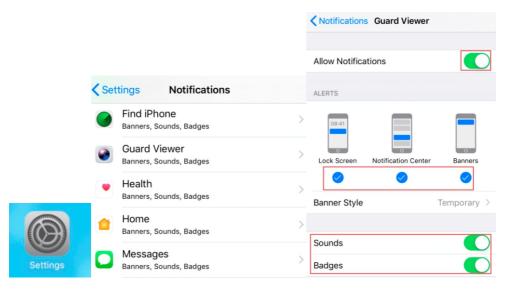
Click **Time** to set Start time & End time (click **+Add** to add more time period) and select day;

Click **Type** to select alarm type and click on the top right corner to save the schedule.

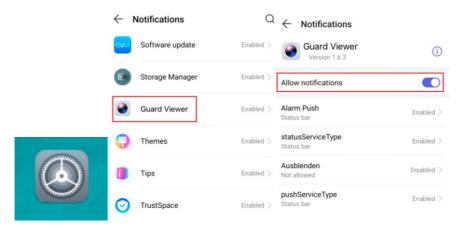




- 2. Turn on **Allow Notifications** in the setting of your mobile phone.
- a. iPhone: Settings-> Notifications-> Allow Notifications.

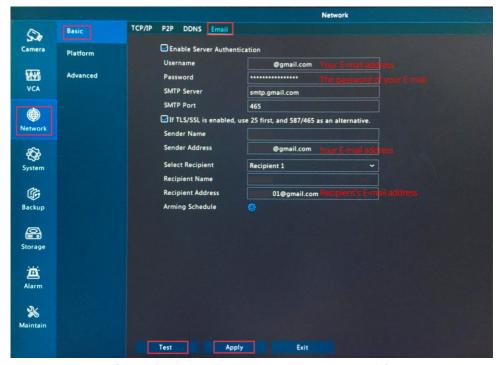


b. Android phone: **Settings-> Notifications-> Allow Notifications**.



#### **E-mail Notification**

Right click your mouse on the monitor which is connected with your NVR, choose Main menu→ Network→ Basic→ Email. Type in the information of your sender and recipient and click Apply.



(The info on the picture above is just an example)

Click **Test** to verify the email settings. (please check with your email supplier if you have troubles in email SMTP configuration)

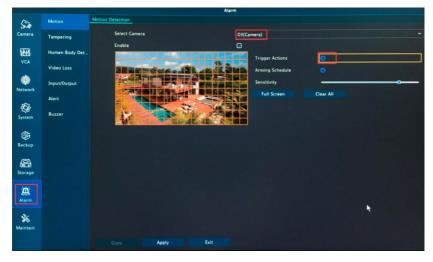
#### Set Alarm Schedule for Email Alert (default is 24\*7 full time)

Click behind Arming Schedule, select day, set time period and click Apply and OK to save schedule.

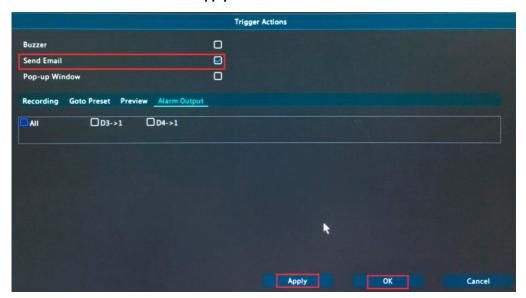


Check in day behind **Copy To** to copy schedule to other day.

2. Click **Alarm**→ **Motion**, select camera and click behind **Trigger Act** 



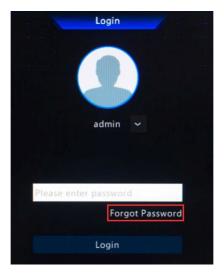
2. Check in Send Email and click Apply and OK.



Tips: You just enabled **Send Email** for the selected camera, please select other cameras and do the same steps to enable **Send Email** for other cameras.

7 Reset Password

#### 1. Click Forget Password



2. Please take a photo of the page and email it to to get security code to reset your password.



To get more support or user manual please go to or email us at

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## **Access System Using Mobile Device**

Please make sure you've connected your NVR to the router directly with an Ethernet cable.

1. Download "Guard Viewer" on your mobile phone from Apple App Store or Google play; You can also scan the QR code below to download the mobile app.



**Guard Viewer** 



For iPhone

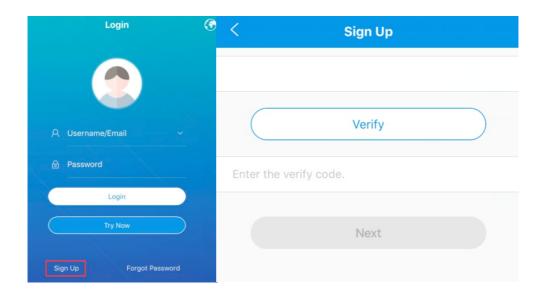


For Android

2. Go back to the monitor which is connected with your NVR Box. Please right click your mouse on the monitor and choose Main menu→ Network→ Basic→ P2P, make sure Enable P2P and Add Without Signup are checked in.



- 3. Open Guard Viewer and click Sign up to register an account.
- 4. Type in your E-mail address and click **Verify.** Then type in the verify code you received in your email and click **Next.**

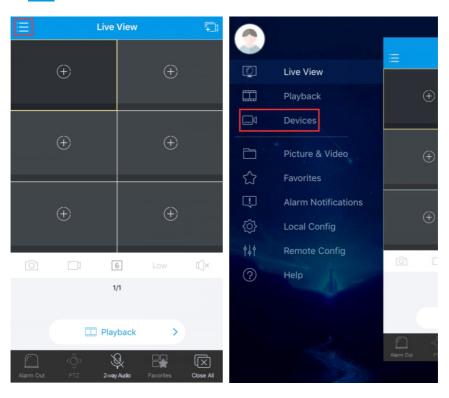


5. Set a password for your account and check in I have read and agree to << Service

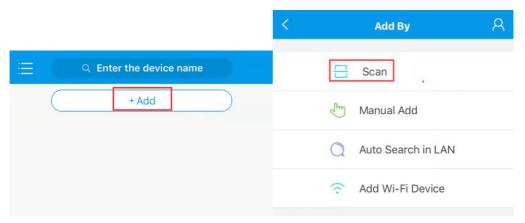
#### Agreement>>. Click Sign Up to register account.



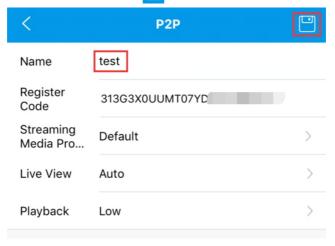
## 6. Click on the top left and choose **Devices**



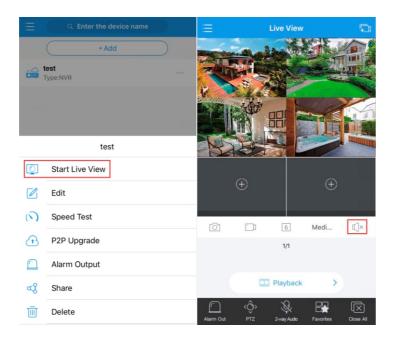
7. Click +Add and Scan to scan the QR code on the monitor which is connected with your NVR system (Please right click your mouse on the monitor and choose Main menu → Network → Basic → P2P to get the QR code).



8. Type in a name of your device and click on the top right corner to save the device.



- 9. Wait for about 1 minute, then click on your device and choose **Start Live View** to view live video.
- 10. Select one camera and click  $\mathbb{Q}^{\times}$  to enable audio



11. Click Playback on the bottom of the page to playback video

g / Access System Using PC Client Software

1. Download the PC client software on Windows PC or MAC and install Guard Station

**Add Device** 

#### **Windows PC: Add Cloud Device**

a. Launch Guard Station, go to Control Panel. Click Device Management to add device



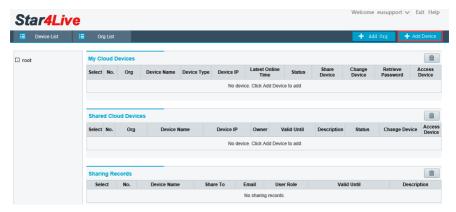
b. Click **Cloud Device** and **Register** to register a cloud account (*If you've already registered an account on your mobile app Guard Viewer, please login with the account directly).* 



c. Type in user name, password, email address and the verification code and click Sign up to sign up an account.

Ne	ew User Si	gn Up			
		Cat			
*Username:  *Password:				ame for your account	
*Confirm:	Set a password for your account Repeat the password				
*Email:	support@	.com	Acquire	Type in your E-mail address	
*Verification Code:	and click Acquire to get a code  Input the verification code you received  I agree Service Agreement  I agree to receive service information				
	Sign up	Reset	]		

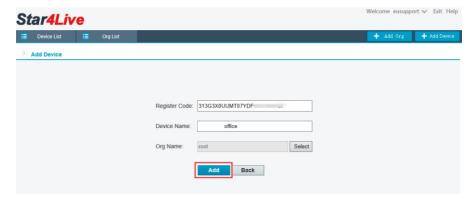
d. Click +Add Device to add device



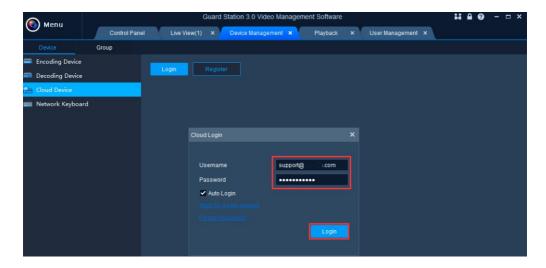
e. Input the Register Code and set a name for your device. Click Add to add device.

(How to get Register Code? - please right click on the monitor which is connected with your

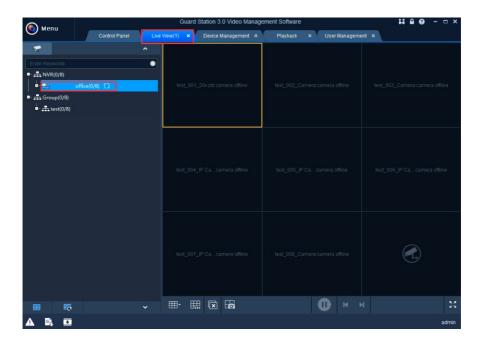
NVR system and choose **Menu-> Network-> Basic-> P2P** to get the register code)



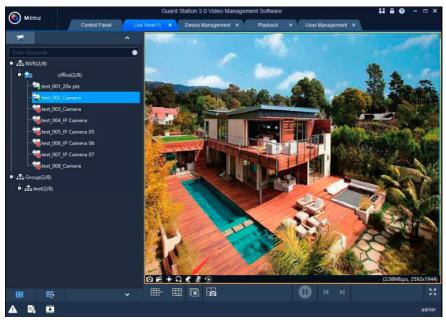
f. Go back to your PC client software **Guard Station** and login with the account you registered.



g. Go to Live Preview page and double click the device to view video



For audio cameras, please move mouse to the channel, an icon bar will show up, then click the speaker icon to play audio.



#### MAC PC: Manually add via serial number

a. Launch Guard Station, login with default account. (User name: admin Password: 123456)



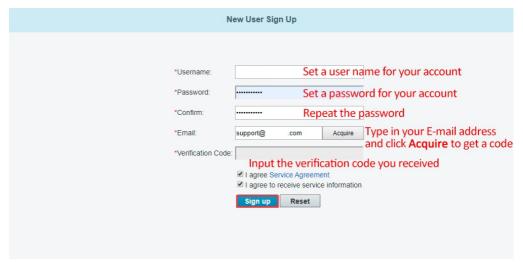
b. Click **Device Management** to add device



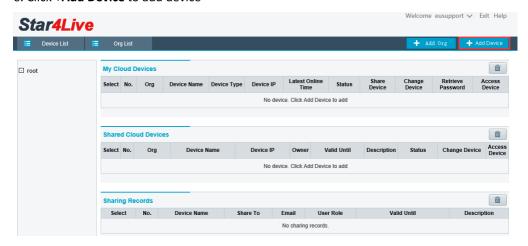
c. Click **Cloud Device** and **Register** to register a cloud account (*If you've already registered an account on your mobile app Guard Viewer, please login with the account directly).* 



d. Type in user name, password, email address and the verification code and click Sign up to sign up an account.

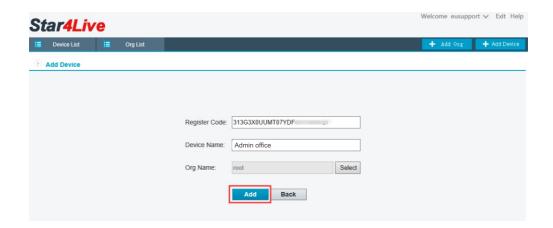


#### e. Click +Add Device to add device



f. Input the Register Code and set a name for your device. Click Add to add device.

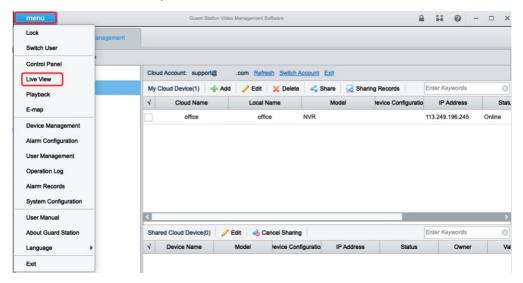
(How to get Register Code? - please right click on the monitor which is connected with your NVR system and choose Menu-> Network-> Basic-> P2P to get the register code)



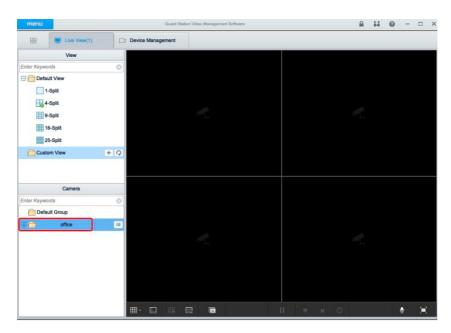
g. Go back to your PC client software **Guard Station** and login with the account you registered.



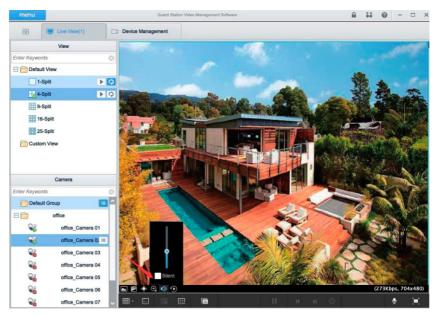
h. Click Menu on the left top and choose Live View



i. Double click your device to view live video



For audio cameras, please move mouse to the channel, an icon bar will show up, then click the speaker icon and uncheck Silent to play audio.



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## **Access System Using Internet Explorer**

Find the Register Code of your device: Right click your mouse on the monitor -> Menu->
Network-> P2P;



- 2. Type in <a href="www.star4live.com">www.star4live.com</a> in your IE browser bar;
- 3. Login with the account you registered on mobile app **Guard Viewer** or PC client software Guard Station. (If you didn't register an account before, please click **Sign up** and follow the **Step-c** to **Step-e** on **page 26** to register an account and add device)







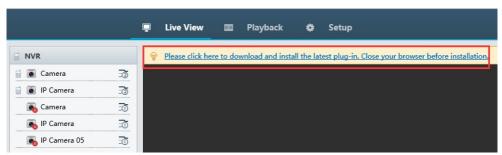
4. Download web plugin, close your browser and install the web plugin;



5. Go back to www.star4live.com and login again. Click Access to go to the live view page.



6. Download another web plugin and refresh the page.



7. Drag your cameras one by one to the windows on the right side to view video

