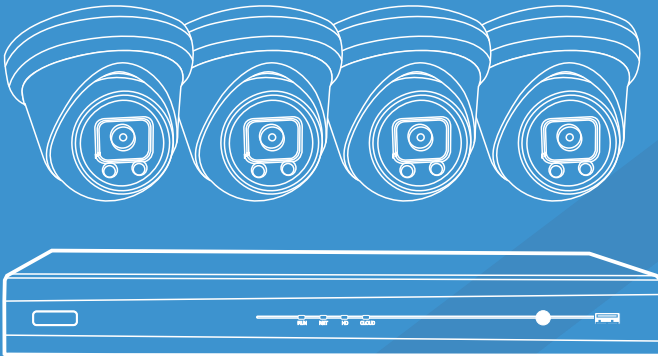# Quick Start Guide

IP Security Systems

U-Series

Thank you very much for choosing ANPVIZ.

Our products are supported by the world's first video monitoring manufacturers.

and they have adopted military level of protection.

It is our top priority to ensure your data safety and offer you a satisfactory service.

We strongly recommend that you set up an appropriate password for your device and save it

also set up security questions and reserved email to ensure you can reset password by yourself.

If you have any questions, please feel free to email us at **support@anpvizsecurity.com**

.Or visit **https://www.anpvizsecurity.com/download/**

Please download Client software and user manuals from our download center

https://www.anpvizsecurity.com/downloadcenter.html

■ About this Manual

The Manual includes instructions for using and managing the product Picture, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website. Please use this user manual under the guidance of professionals.

■ Legal Disclaimer

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT YOUR OWN RISKS. OUR COMPANY SHALL NOT TAKE ANY RESPONSIBILITES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATOCK, HACKER ATTACK VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS HOWEVER, OUR COMPANY WILL PROVIDE TIM ELY TECH NIC AL SUPPORT IF REQUIRED. SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS THE APPLICABLE LAW. OUR COMPANY SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES.IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL ANDTHE APPLICABLE LAW, TH E LATER PREVAILS.

■ Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the users authority to operate the equipment.
FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver Is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1.This device may not cause harmful interference.

2.This device must accept any Interference received. Including Interference that may cause undesired operation

■ EU Conformity Statement

This product and - if applicable - the supplied accessories too are marked with (£'CE' and comply therefore with the applicable harmonized European standards listed under the Low Voltage Directive 2015/35/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your Local supplier upon the purchase of equivalent new equipment or dispose of it at designated collection points. For more information, please see: www.recyclethis.info.

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste In the European Union. See the product documentation for specific battery information. The battery is marked with this symbol which may Include lettering to Indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point For more Information, please see: www.recyclethis.info.

■ Safety Instruction

These instructions are Intended to ensure that user can use the product correctly to avoid danger or property loss. The precaution measure is divided into "Warnings" and "Cautions"

Warnings: Serious Injury or death may occur if any of the warnings are neglected.
Cautions: Injury or equipment damage may occur if any of the cautions are neglected.

⚠	⚠
Warnings: Follow these safeguards to prevent serious injury or death.	**Cautions:** Follow these precautions to prevent potential injury or material damage.

⚡ Warnings

• Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.

• In the use of the product you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifications for detailed information.

• In put voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source with 100~240 SC or 12 VDC according to the IEC60950-1 standard. Please refer to technical specifications for detailed information.

• Do not connect several devices to one power adapter as adapter overload may cause over-heating or a fire hazard.

• Please make sure that the plug is firmly connected to the power socket

• If smog odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

⚡ Cautions

• Make sure the power supply voltage Is correct before using the camera.

• Do not drop the camera or subject it to physical shock,

• Do not touch senor modules with fingers. If cleaning Is necessary, use clean cloth with a bit of ethanol and wipe it gently. If the camera will not be used for an extended period, replace the lens cap to protect the sensor from d lit

• Do not aim the camera at the sun or extra bright places. Blooming or smearing may occur otherwise (which Is not a malfunction), and affect the endurance of sensor at the same time.

• The sensor may be burned out by a Laser beam, so when any Laser equipment is in using, make sure that the surface of sensor will not be exposed to the laser beam.

• Do not place the camera In extremely hot, cold (the operating temperature shall be -30°C to +60°C, or -40"C to +60*C if the camera model has an "H1 in its suffix), dusty or damp Locations, and do not expose it to high electromagnetic radiation.

• To avoid heat accumulation, good ventilation is required for operating environment.

• Keep the camera away from liquid while In use.

• While in delivery, the camera shall be packed in its original packing, or packing of the same texture.

Content

8 Channel NVR back panel:

16 Channel NVR back panel:
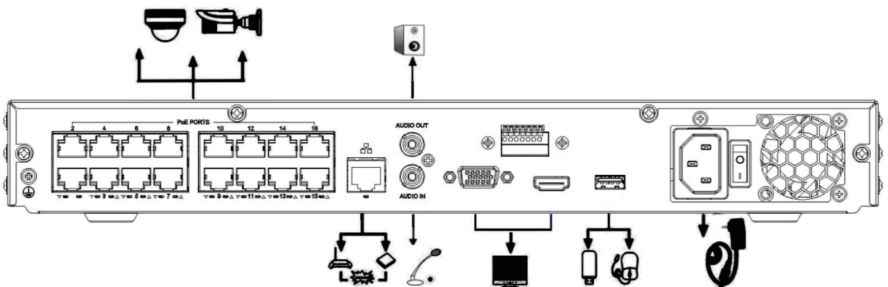
The configuration wizard will pop up after start-up, please follow the steps below to finish

configurations.

Wizard Setup

1. Select language
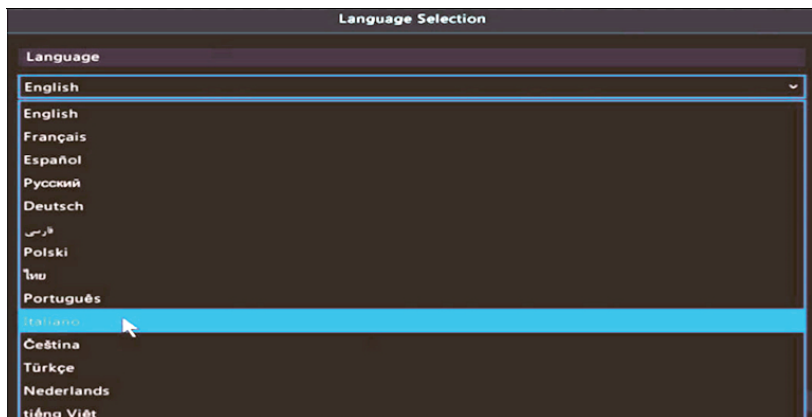
2. Login system with default account *(*User name: **admin** Password: **123456***)*

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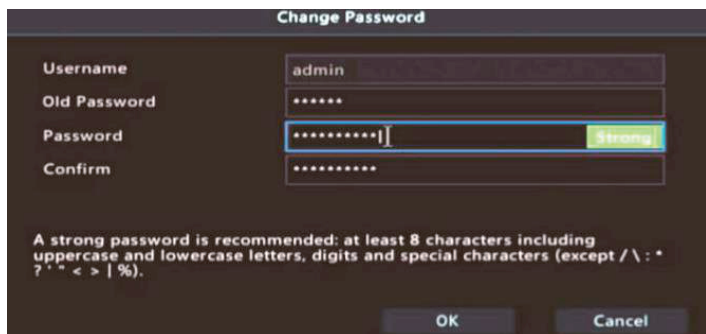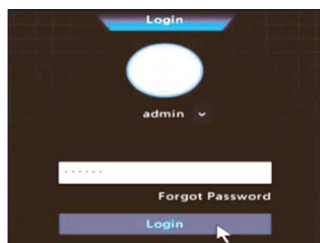
3. Set a Pattern to unlock your system (you can **skip** if you don't need pattern!)
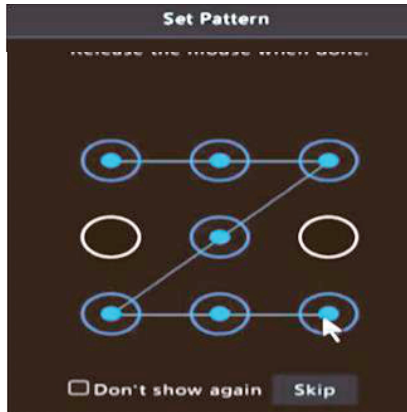
(you can skip if you don't need pattern)

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.

Note

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.

3 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.
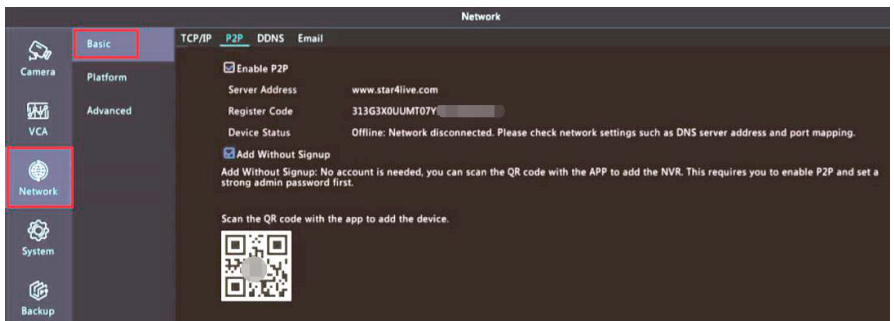
3. Open **Guard Viewer** and click **Sign up** to register an account.

4. Type in your E-mail address and click **Verify.** Then type in the verify code you received in your email and click **Next.**
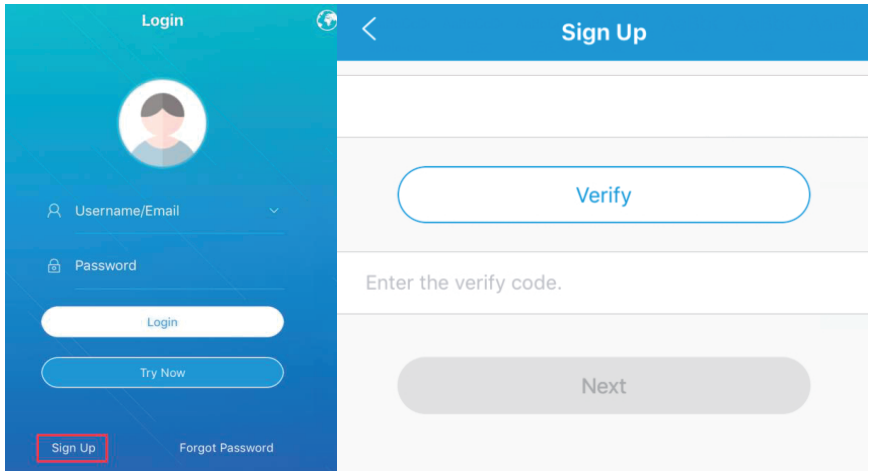
5. Set a password for your account and check in **I have read and agree to<<Service Agreement>>.** Click **Sign Up** to register account.
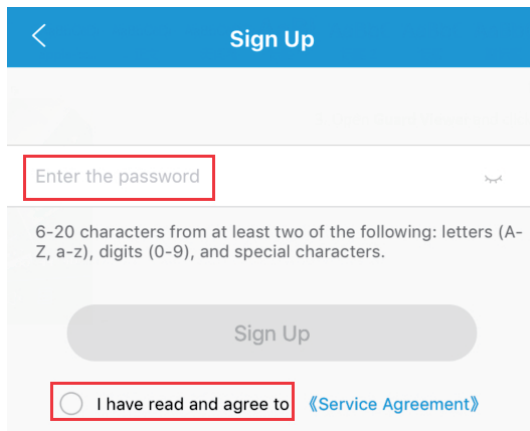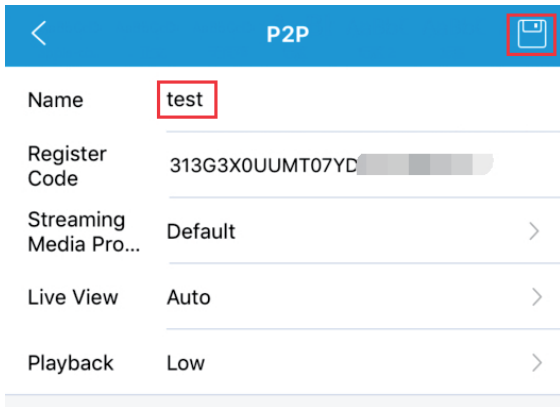
6. Click on the top left and choose **Devices**
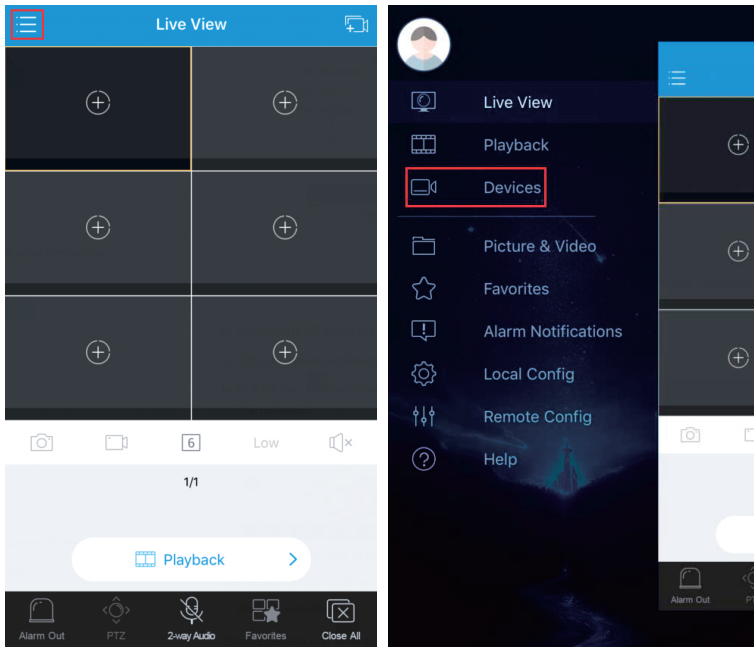
7. Click **+Add** and **Scan** to scan the QR code on the monitor which is connected with your NVR system *(Please right click your mouse on the monitor and choose **Main menu→Network→Basic→P2P** to get the QR code).*
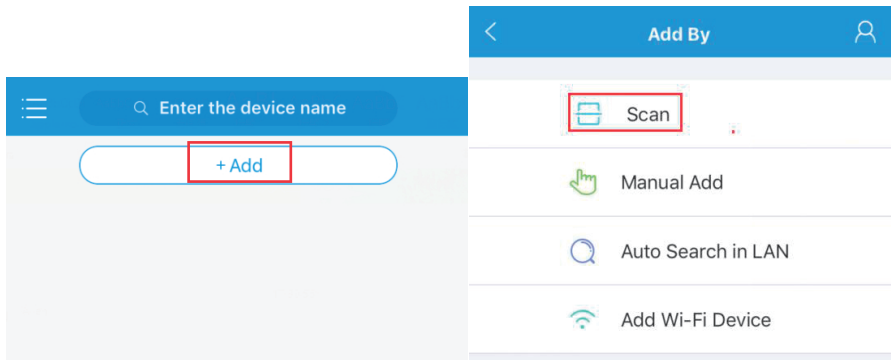
8. Type in a name of your device and click [icon] on the top right corner to save the device.

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 [icon] to enable audio
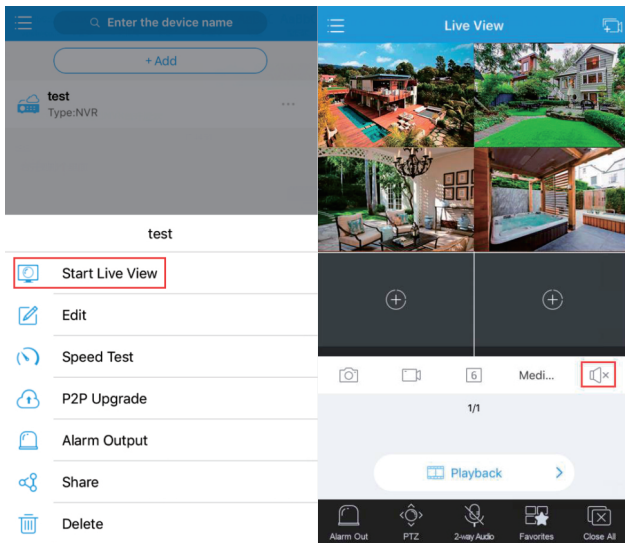
11. Click **Playback** on the bottom of the page to playback video

4 **Access System Using PC Client Software**

Please download the PC client software at:

PC client software for Windows PC:

PC client software for Windows PC:

1. Download the PC client software on Windows PC OR MAC and install Guard Station
   Download link: https://www.anpvizsecurity.com/download Choose U-Series

Or Scan QR Code

Add Device

Windows PC: Add Cloud Device

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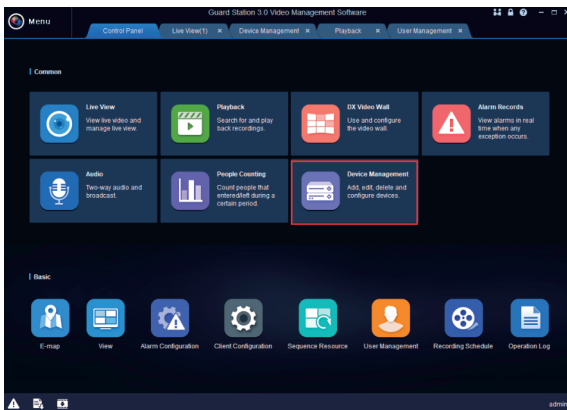
b. Click **Cloud Device** and **Register** to register a cloud account *(If you've already registered an account on your mobile app **Guard Viewer,** please login with the account directly).*

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

sign up an account.

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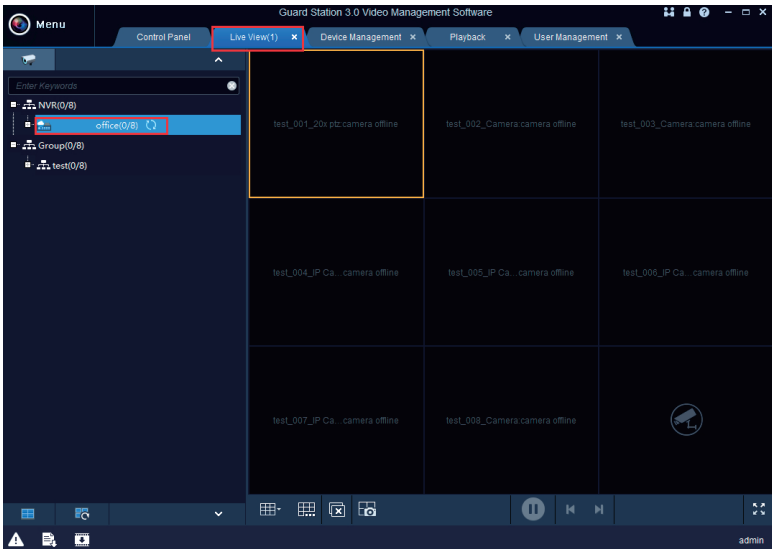
For audio cameras, please move mouse to the channel, an icon bar will show up, then click

the speaker icon to **play audio**.
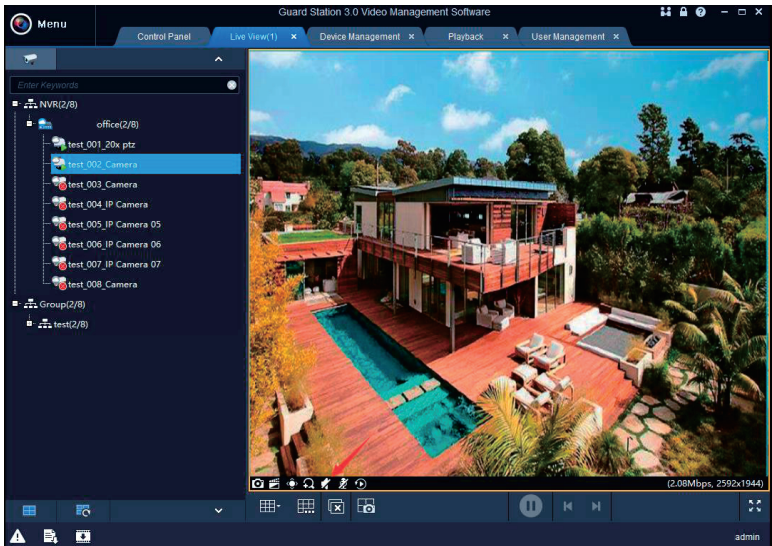
MAC PC: Manually add via serial number

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

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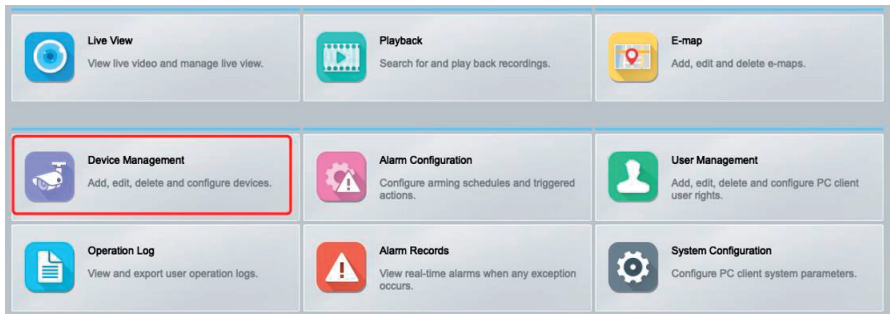
c. Click **Cloud Device** and **Register** to register a cloud account *(If you've already registered an account on your mobile app **Guard Viewer,** please login with the account directly).*

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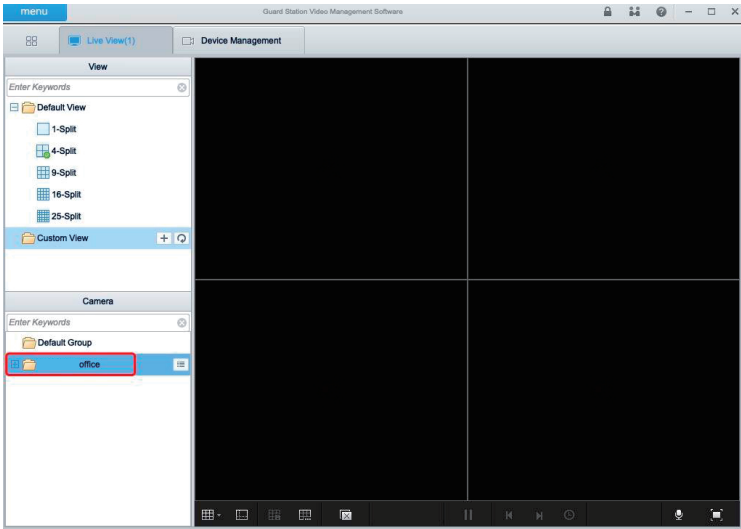
For audio cameras, please move mouse to the channel, an icon bar will show up, then click

the speaker icon and **uncheck Silent** to **play audio.**
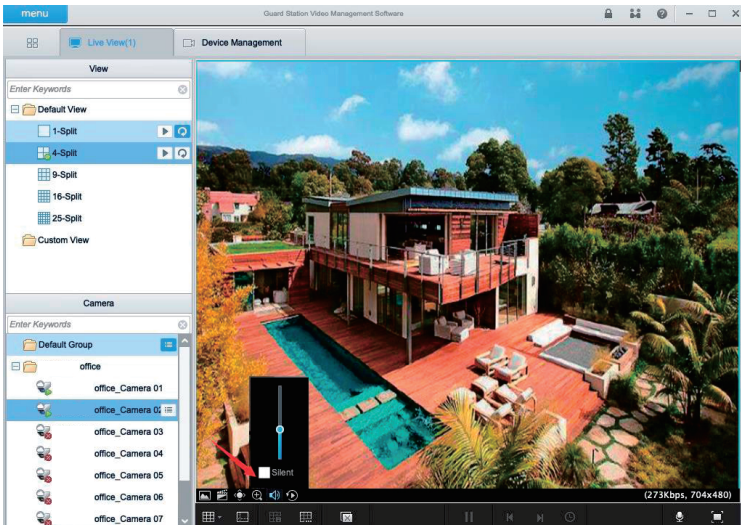
5 / Access System Using Internet Explorer

1. Find the **Register Code** of your device: Right click your mouse on the monitor -> **Menu->**

Network-> P2P;
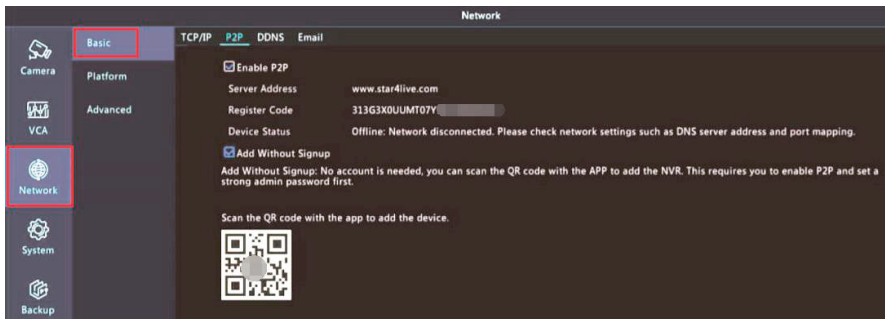
2. Type in www.star4live.com in your IE browser bar;

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 11** 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
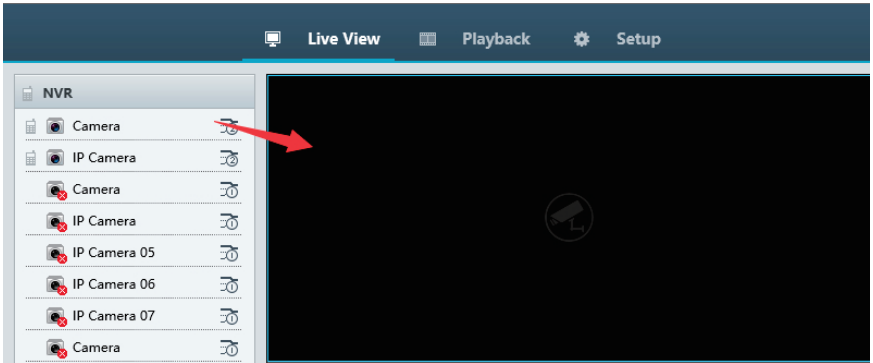
6 Recording Setup

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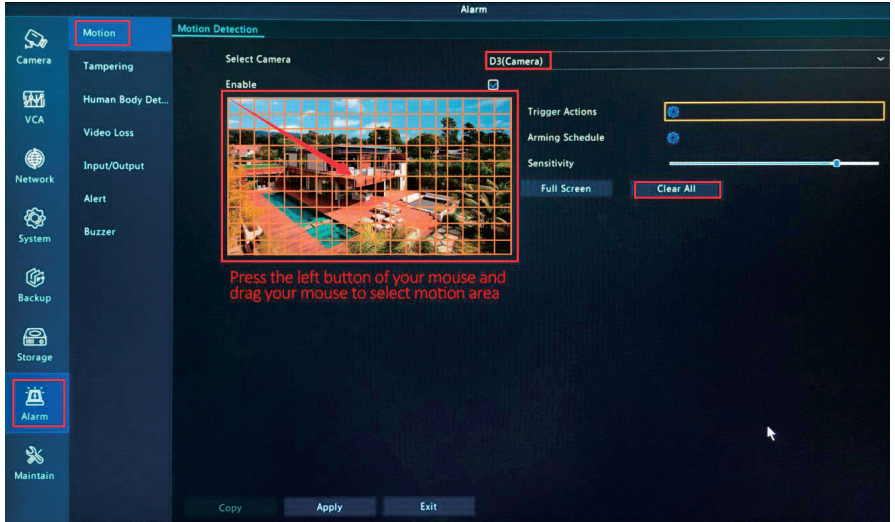
3. Click **Apply** to save changes.

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.
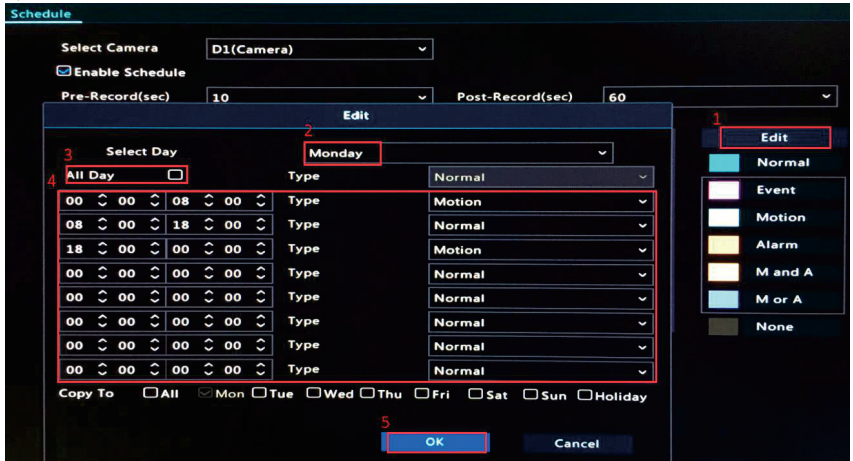
7 Video Playback
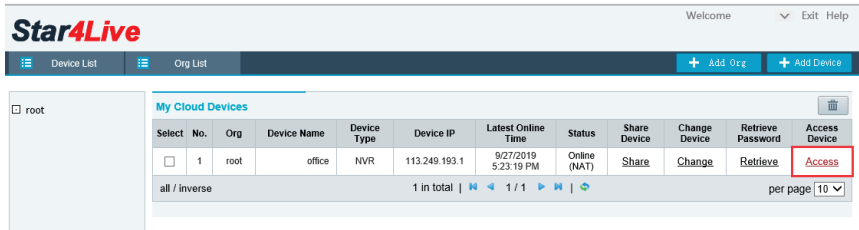
a) Playback on NVR

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.
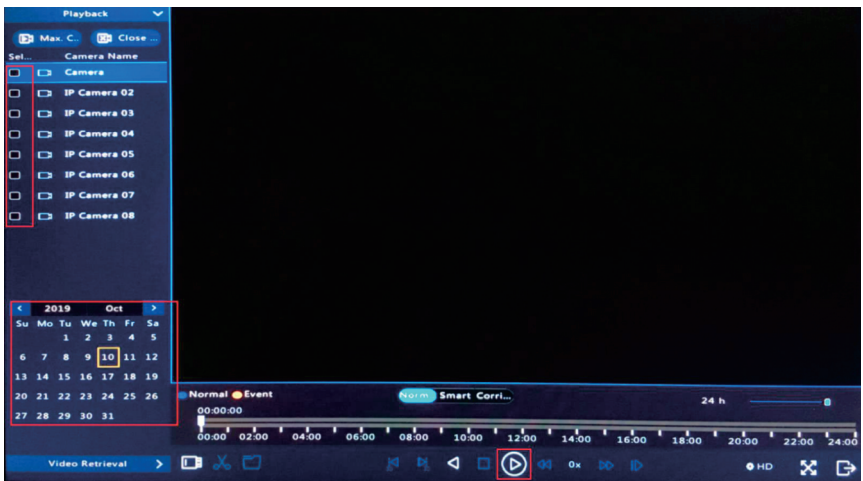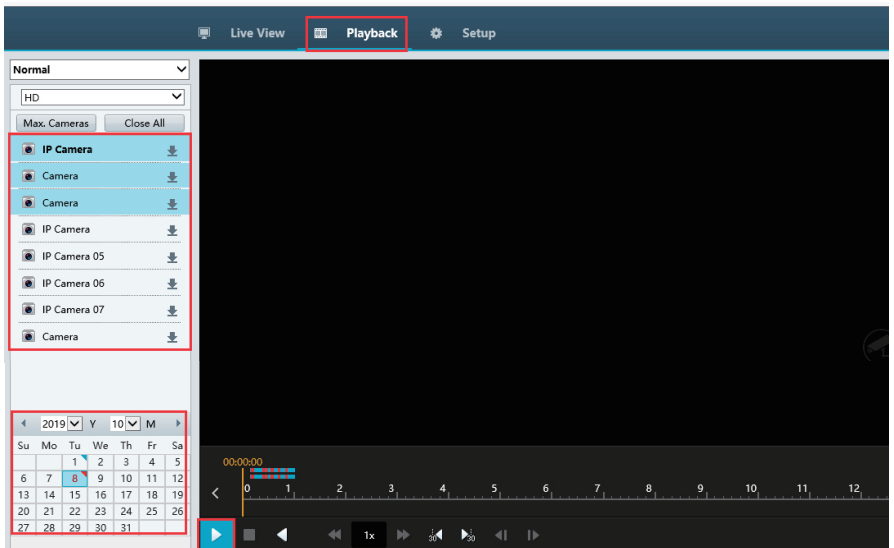
b) Playback via IE browser

1. Type in www.star4live.com 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 11** *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.
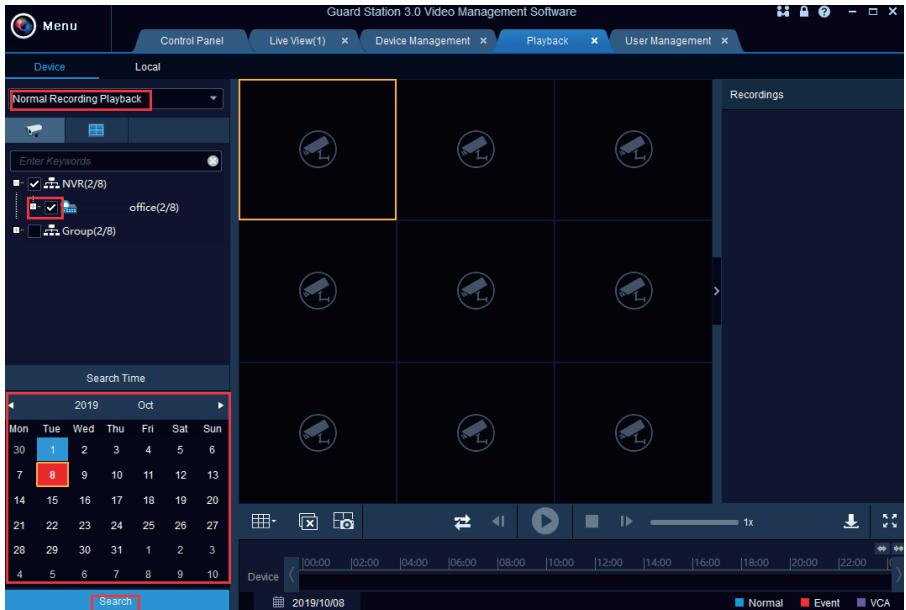
c) Playback via PC client software Guard Station

1. Open your PC client software, go to **Control Panel** and click **Playback**
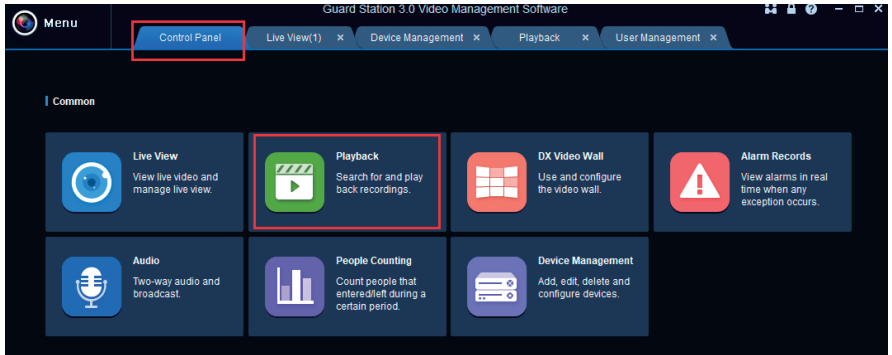
2. Select Recording Playback mode *(default is Normal Recording Playback)*.

3. Check in your device and select date, click **Search** to playback.

Attention: Please use "PotPlayer" for windows PC and "VLC" for MAC to play the video you

back up from the NVR system.
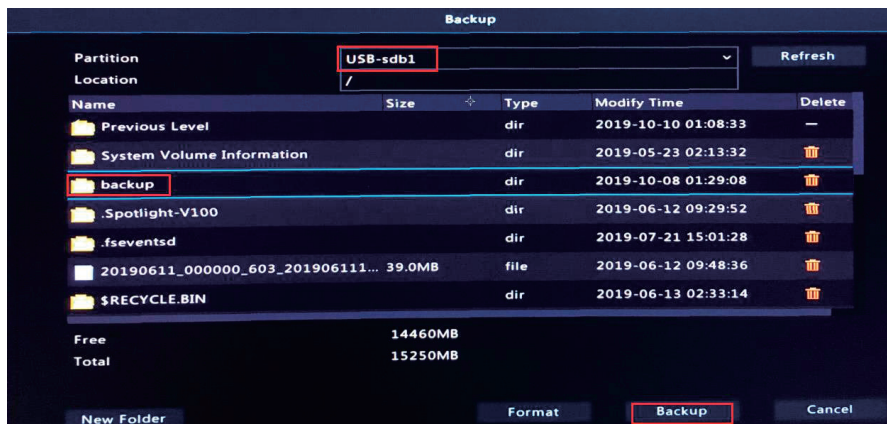
a) Backup on NVR

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**.
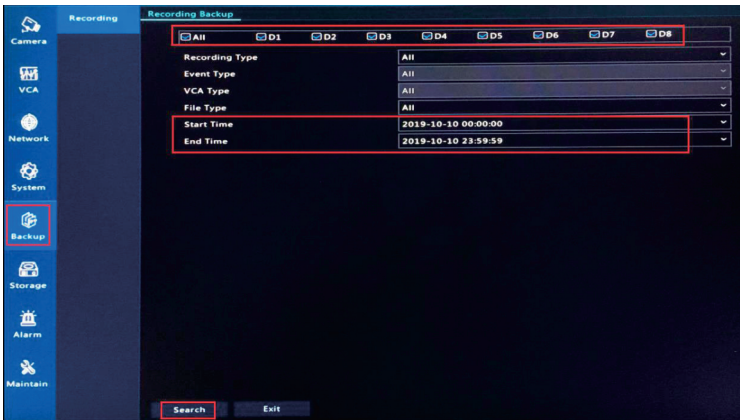
2. Then a window will pop up, click **Backup** to continue.
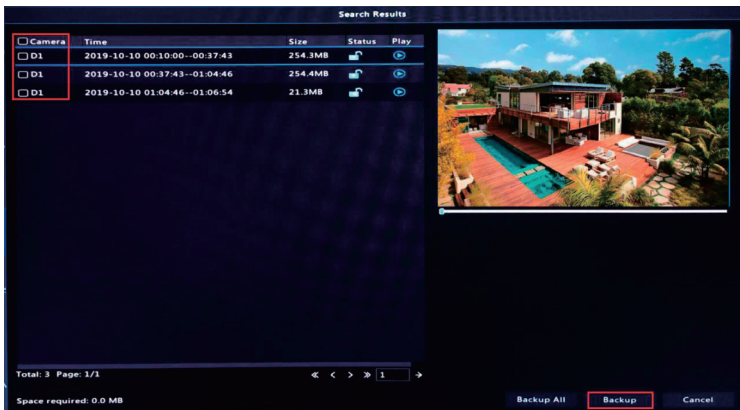
3. Choose USB disk, select a folder and click **Backup** to back up video.

b) Backup via IE browser

1. Run Internet Explorer as administrator, type in www.star4live.com 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 11** to register an account and add device).*
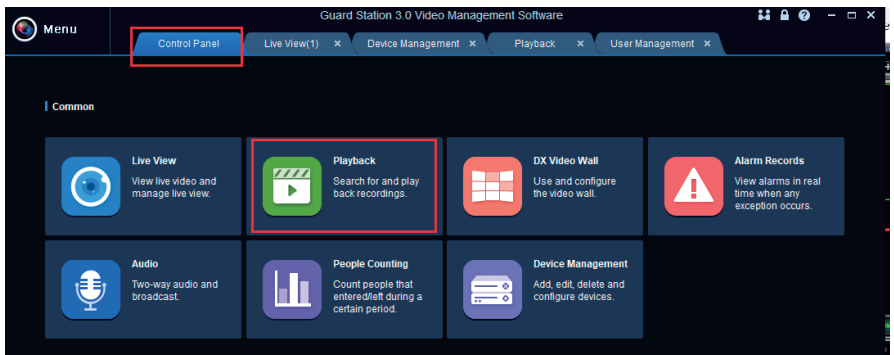
2. Click on **Access** and go to **Playback** page.
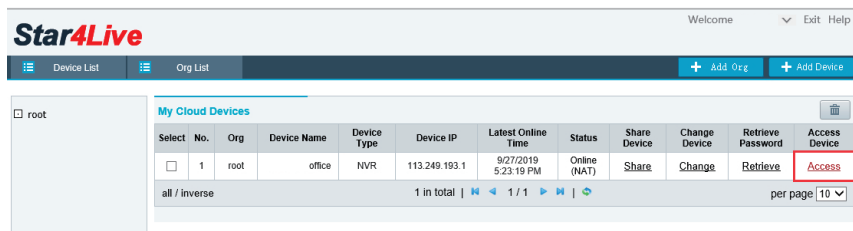
3.Click download icon behind the camera and select camera, date and time. Then click

Query. Check in the files you want to back up and click **Download** to back up video.
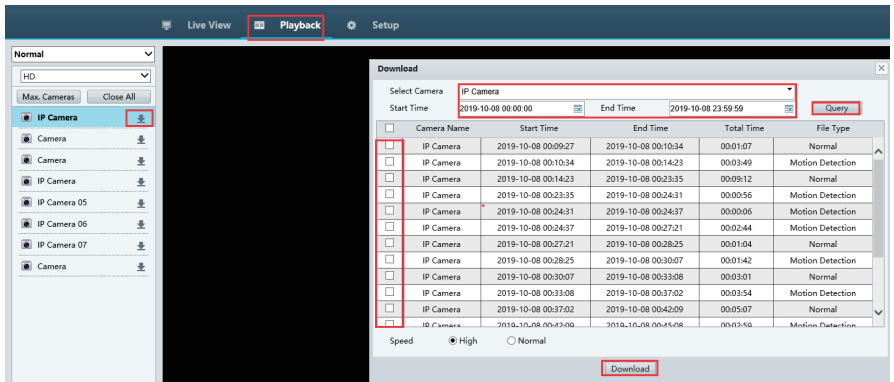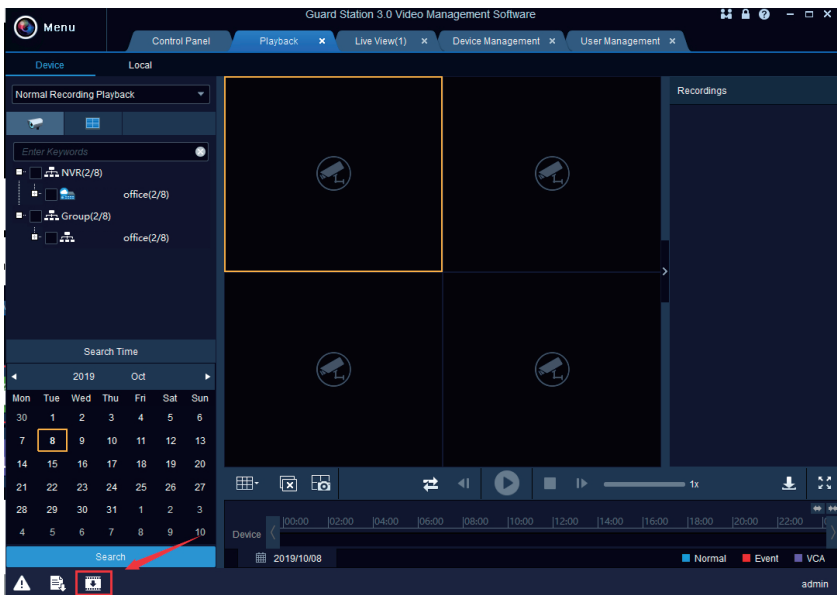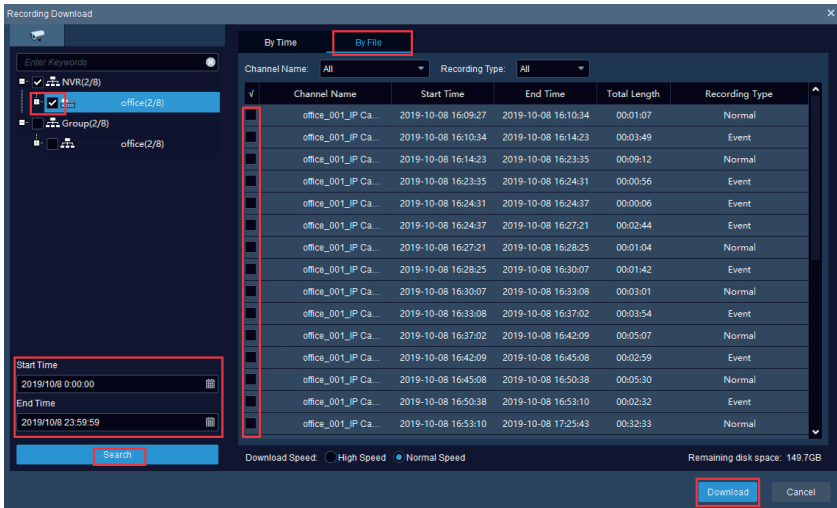

c) Backup via PC software Guard Station

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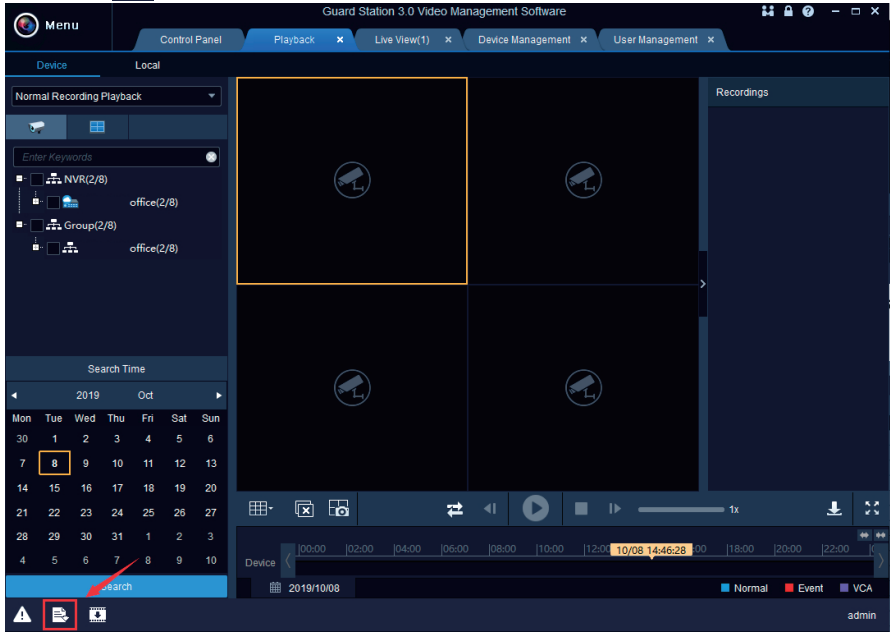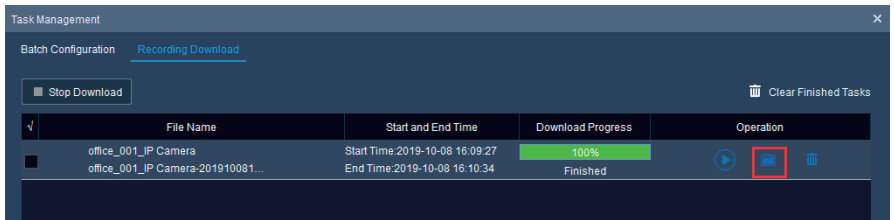

2.Click on the lower left corner.

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.

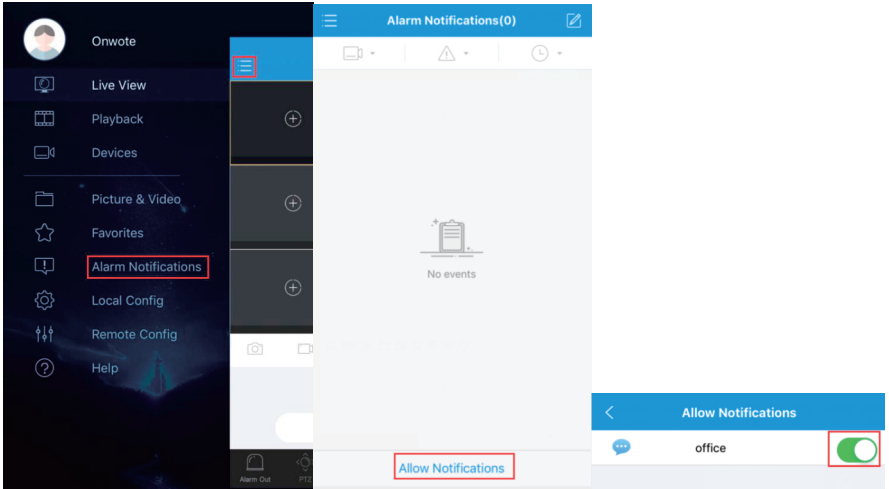5.Click on to open the folder and find the files you downloaded.

9 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.
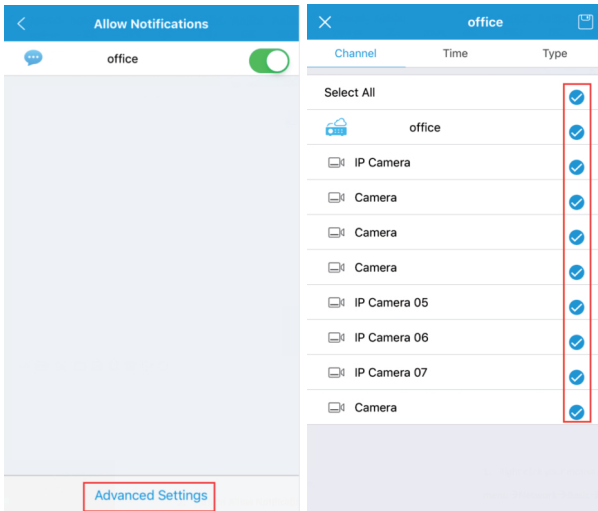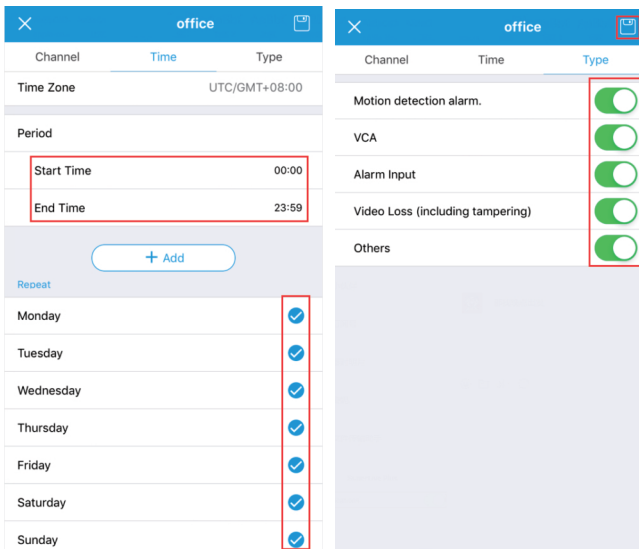
Set Alarm Schedule for App Alerts *(default is 24*7 for all the cameras, all type of alerts)*

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

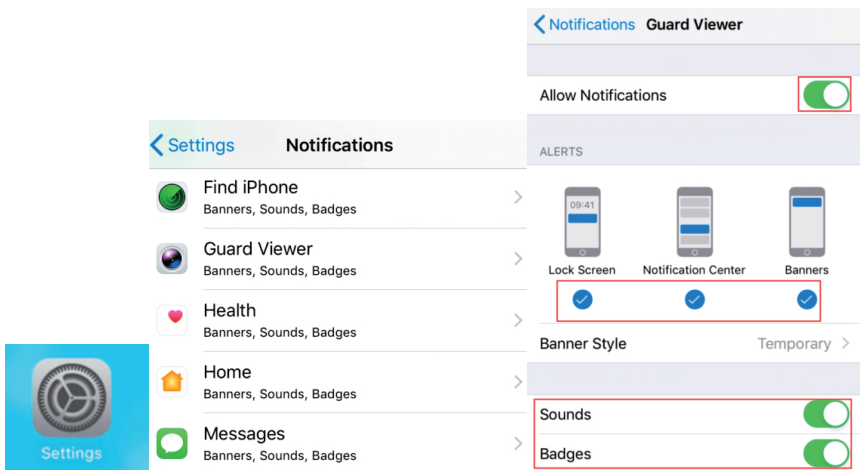Click **Time** to set Start time & End time *(click **+Add** to add more time period)* and select day;

Click **Type** to select alarm type and click on [save icon] the top right corner to save the schedule.
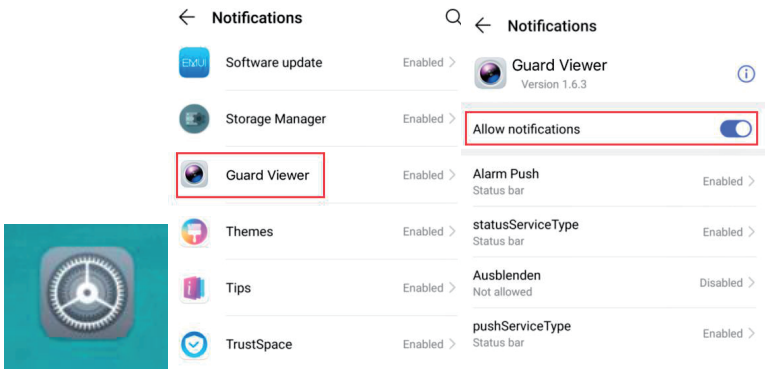
2. Turn on **Allow Notifications** in the setting of your mobile phone.

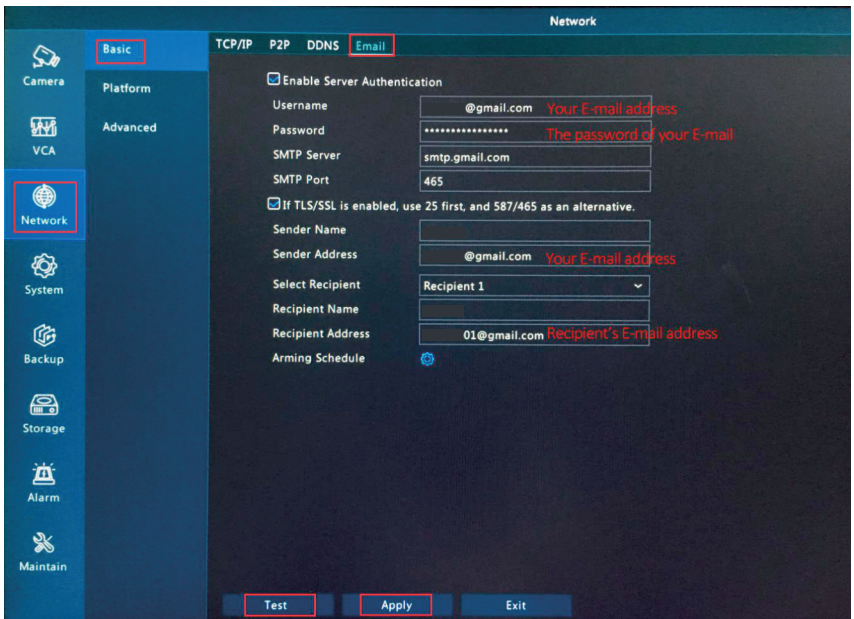a. iPhone: **Settings-> Notifications-> Allow Notifications**.

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

E-mail Notification

1. 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.**
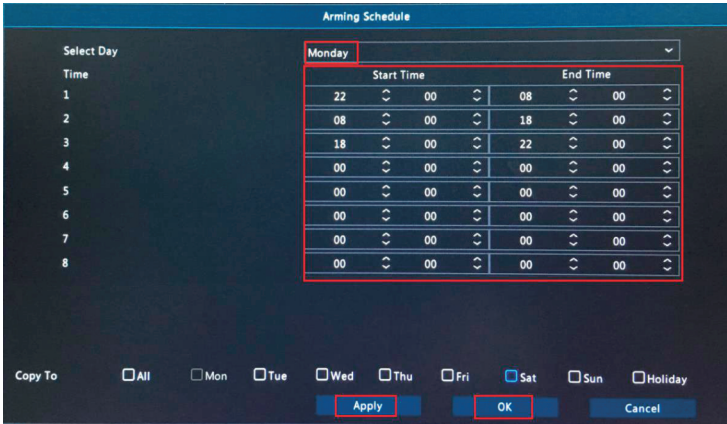

(The info on the picture above is just an example)

Click **Test** to verify the email settings. *(please check with your email supplier if you have troubles in email SMTP configuration)*
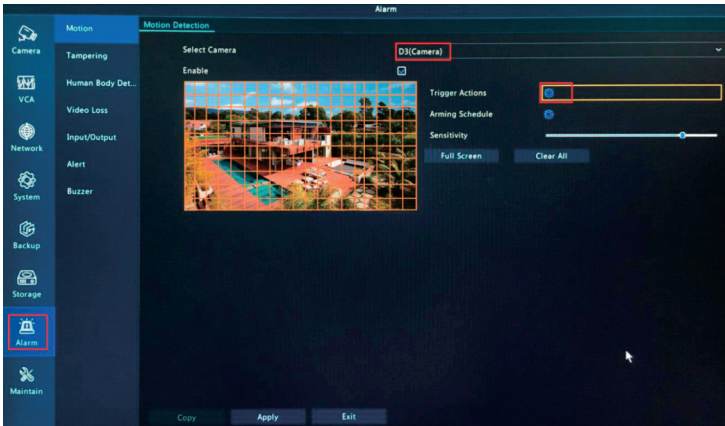
Set Alarm Schedule for Email Alert *(default is 24*7 full time)*

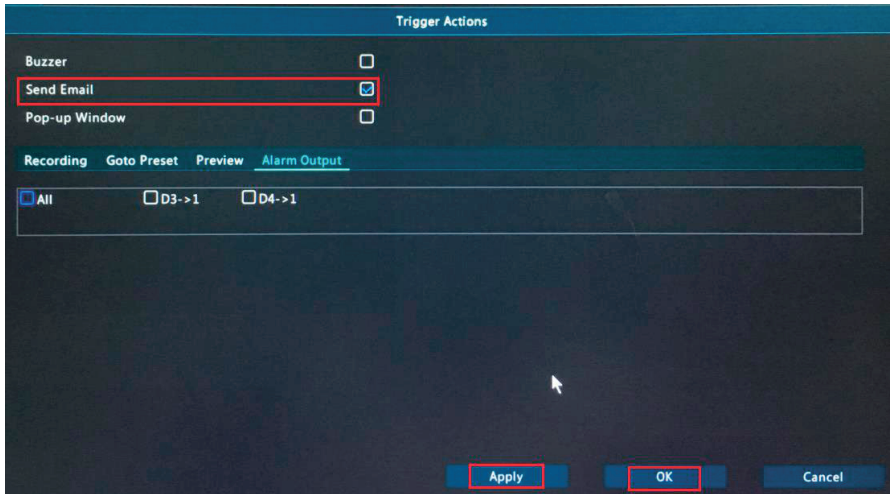Click [⚙] behind Arming Schedule, select day, set time period and click Apply and OK to save schedule.

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

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

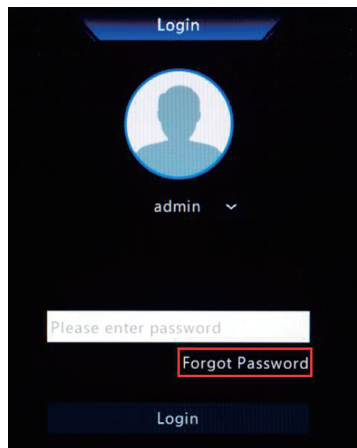2. Check in **Send Email** and click **Apply** and **OK**.

*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.*

10 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.

Retrieve Password	
Serial No.	210235X1A53
Security Code	
Please contact technical support for a Security Code.	
	OK Back

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

Anpviz Security Eletronics Limited

www.anpvizsecurity.com
support@anpvizsecurity.com
sales@anpvizsecurity.com
@anpviztech
anpvizsupport
support Tel：+86 13902456139