FOSCAM®

Quick Operation Guide

— Local Access



We will guide you through some important settings you need to get your NVR up and working on the GUI.

Including:

- Set a new password for the NVR
- Set the NVR's time
- Add the cameras to the NVR
- Set the recording
- Set the Motion Detection

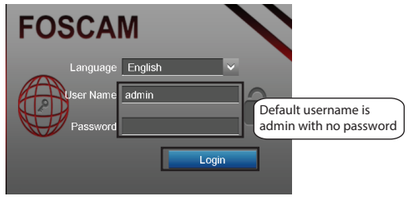
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1 Log In

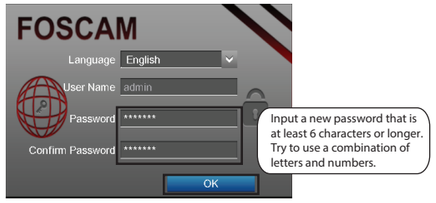
1. Turn on the power switch on the rear panel.

   After the NVR starts up successfully, the Power LED, HDD LED and LAN LED indicators will turn green.
2. Login page.

   For the initial login, click the **Login** button.



3. The system will prompt you to change your password. Once done, click the **OK** button.



4. After logging in again, you will be taken to the Setup Wizard.

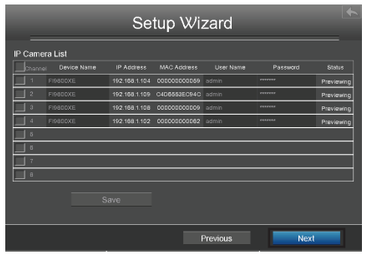
2 Setup Wizard

The Setup Wizard will run automatically the first time you start your NVR.

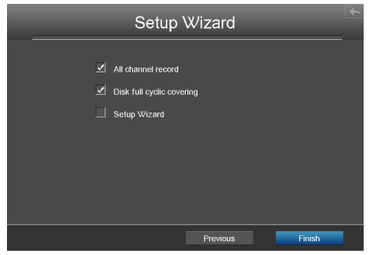
1. Setting your NVR's system date and time, then click the **Next** button.



2. The screen displays all cameras (FI9800XE) that are connected to the NVR (FN3108XE). The NVR will automatically synchronize its password with the cameras. Click the **Next** button.



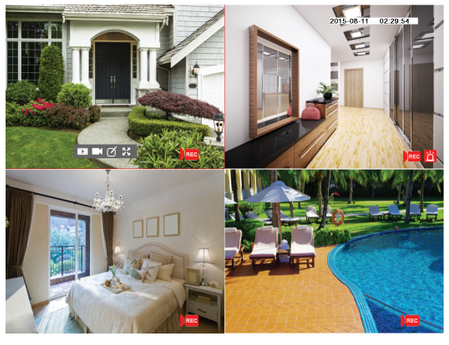
3. After setting the following information, click the **Finish** button to save the settings and update your NVR.



Shortly, you will see all of your connected cameras (FI9800XE) displayed on the Live View screen of your NVR.

3 Preview

You can check the status or operation of your NVR and cameras using the icons or toolbar on the Live View screen.



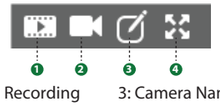
Status Icons

REC This icon indicates that this camera is currently recording.

This icon indicates that the motion detection of this camera has been triggered.

Toolbar

Left click with the mouse once on one of the live video channels available, the toolbar will pop up.



1: Playback 2: Recording 3: Camera Name 4: Full Screen

4 Playback

You can view the recording video of the cameras, and backup the recording files to the USB flash disk.

1. Right click the mouse in the Live View mode, and a shortcut menu will pop up.
2. Select the **Playback** to enter the **Playback** page.
3. Select the date, green indicates there is the recording files on the day.
4. Select the **Video Type**.
5. Check the channels, and you can check up to four channels. If you want to choose other channels, please cancel the checked channel.
6. Click the **Search** button.
7. Click the icon ▶, then you can see the recording video.

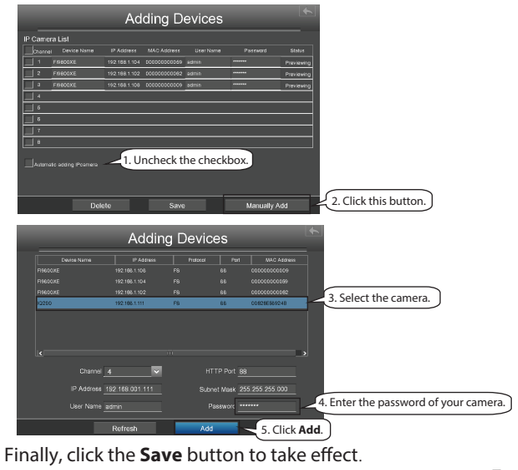


You can click the **Backup** to download the recording files.

5 Adding Cameras

Right click the mouse on the Live View screen, select **Adding Devices** on the shortcut menu.

- If your camera is the FI9800XE in the FOSCAM package. You can automatically add the camera to your NVR. Check the **Automatic adding IP camera** checkbox. The NVR system will automatically synchronize its password with the cameras.
- If your camera is not FI9800XE. You can manually add the camera to your NVR, as shown in the following figure.

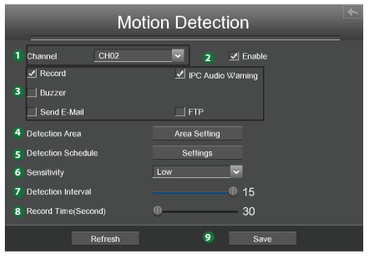


Finally, click the **Save** button to take effect.

6 Motion Dection

Motion detection is a feature which can take alarm response actions and record the video for the motion occurred in the surveillance scene.

Right click the mouse on the Live View screen, choose **Menu > Settings > Alarm > Motion Detection**.



1. Select the channel from the **Channel** drop-down box.
2. Check the **Enable** checkbox to enable motion detection.
3. Check the checkbox to select the linkage method.
4. Click the **Area Setting**. Click and drag the mouse on the live video image to draw a motion detection area.
5. Click the **Settings**. Check the **Select** checkbox, then click and drag the mouse on the schedule to draw a motion detection schedule.
6. Select the sensitivity from the Sensitivity drop-down box.
7. Move the slider to set the Detection Interval.
8. Move the slider to set the Record Time of the motion detection.
9. Click the **Save** button to take effect.

FOSCAM®

Quick Operation Guide

— Web Access



We will guide you through some important settings you need to get your NVR up and working on the Web browser.

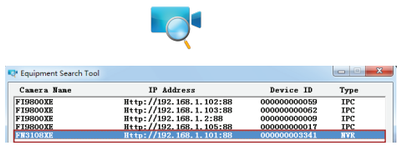
Including:

- Log in the NVR
- Add the cameras to your NVR
- View the video of your NVR
- View and backup the recording files
- Upgrade your NVR
- Remotely access your NVR

1 Log In

You can access to the NVR via the browser in LAN.

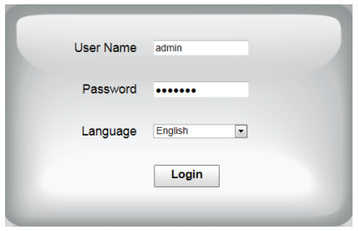
1. Copy the "Equipment Search Tool" from the CD to your computer. Open it, and it will display information of the NVR and cameras in your LAN.



2. Double click the NVR in the list, and your default browser will open up to the login page.

When log in the NVR for the first time, you will need to install the add-on, then the NVR will prompt you to change your password.

3. On the login page, enter the **User Name** and **Password** of your NVR, and select the **Language**. Then click the **Login** button.

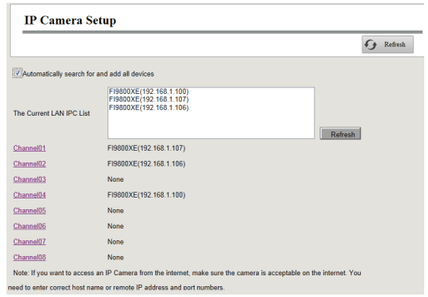


2 Adding Cameras

You can add cameras to your NVR on the web page.

1. Click the icon to enter the **Parameter Configuration** page.

2. Select **Adding Devices** to enter the **IP Camera Setup** page.



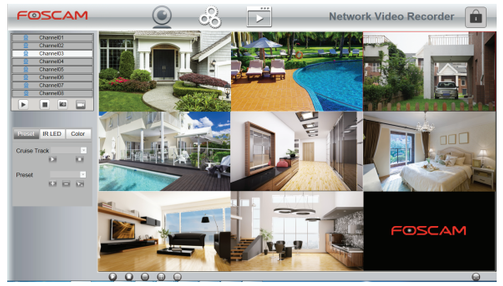
3. Automatically add cameras.

Check the **Automatically search for and add all devices** checkbox. And make sure you can view all connected cameras which are FI9800XE in **The Current LAN IPC List** box.
The NVR system will automatically synchronize its password with the cameras. Then you can see the videos of the cameras on the Realtime Preview of the NVR.

If your camera is not FI9800XE, you can uncheck the **Automatically search for and add all devices** checkbox to manually add the other cameras.

3 Preview

Preview is the default display mode for the NVR where all of your connected cameras are displayed on the web page.



The blue indicates that the channel is previewing state. You can see the video of the connected camera.

The gray indicates that the channel is offline state. There was not the connected camera in this channel.

Firstly, You need to click the channel which is previewing state. Then you can click any of the following icons to operate camera.



If you need to switch the video between the two channels. For example, the video of the channel01 is switched to the channel03. Firstly click on the video in the channel01, click the icon Channel03 on the left side. Then click the Play icon .

4 Playback

You can view the recording video files stored in the hard disk. Most of the controls are quite straight forward, and operate in the same way as a standard media player.

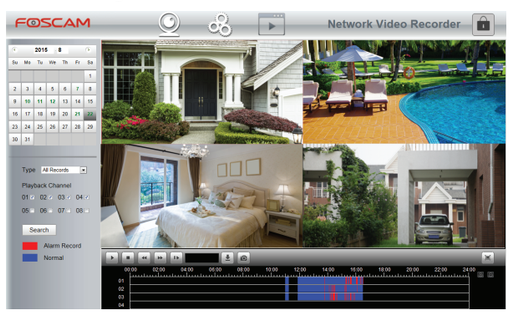
1. Click the icon to enter the Playback page.

2. Select the date and Type. Check the channels.

Please Note

The maximum number of 4 playback video channels have been reached, please deselect other channels first to continue.

3. Click the **Search** button. Then click the icon , you can see the recording video.



If you need to download the recording files, click the icon . Double click a record, you can see the video of this record. Check the record, then click the **Download** button to save the recording file to your computer.

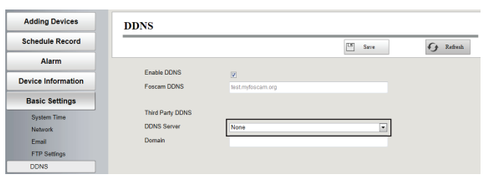
5 Remote Access

You can remotely access your NVR system by the web page.

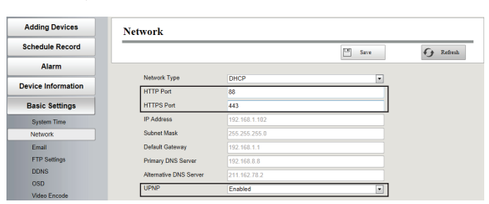
1. You need to get the DDNS and port information of the NVR.

On the web page of the NVR, click the icon .

Choose **Basic Settings > DDNS**, you can get DDNS address of your NVR .



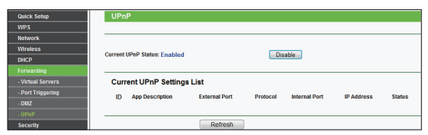
Choose **Basic Settings > Network**, you can get **HTTP Port** or **HTTPS Port** of your NVR . And make sure the **UPNP** is **Enabled**.



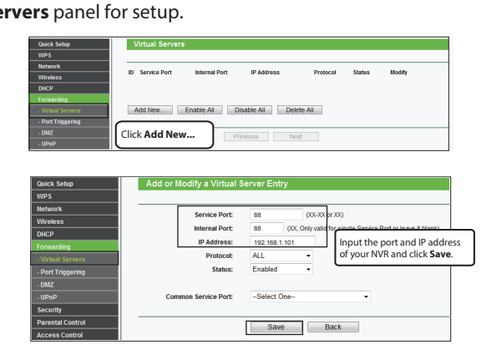
2. Configure the port forwarding on your router.

If UPnP has been **enabled** in the router, you do not need to perform the following steps.

If UPnP is **disabled**, you need to enable it. please go to **Forwarding > UPnP** page.



If there is no UPnP function in your router.
You need to manually add port forwarding, refer to the following steps. You need go to the **Forwarding > Virtual Servers** panel for setup.



3. Now you can access your NVR using the DDNS address, such as *http://domain name:HTTP port*. As an example: http://test.myfoscam.org:88

6 Foscam NVR App

With the free app, you can turn your iOS or Android smartphone into a monitoring centre for your NVR security system.

Download the APP

Scan the QR code below to download the relevant app for your smartphone.

Download on the App Store
iOS

Download on the Google play
Android

You can also simply go to the App Store or Google Play and search for the term "**Foscam NVR**". Download the app to your smartphone.

Access the NVR

Run the App, and then register for a Foscam account. Once logged in, you can tap the "+" button on the App and follow the setup wizard to add your NVR.