How to setup GWSECU 32ch NVR Security System

Different like 8ch or 16ch security camera system that NVR with PoE port for directly plug-and-play, the 32ch system need to use a PoE switch for power and data transmission.
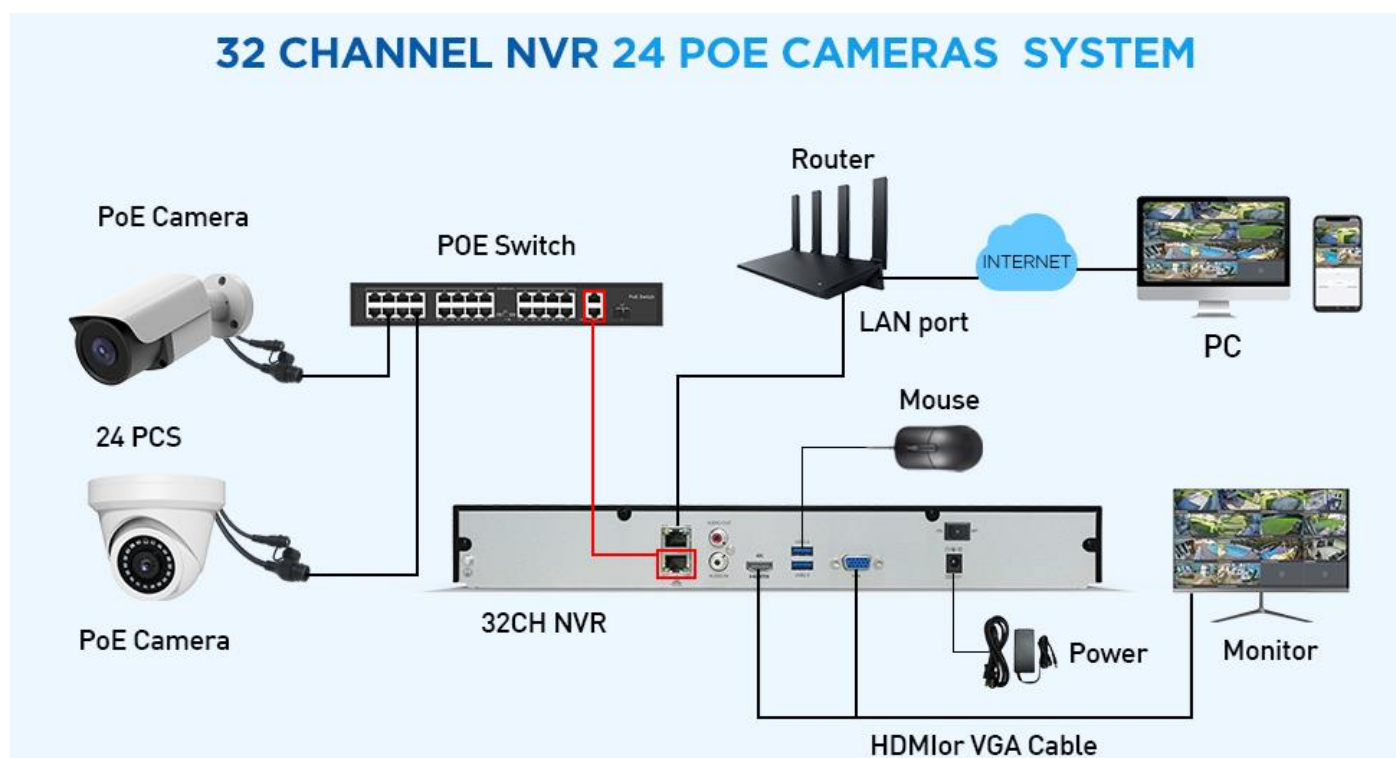
For the 32ch system, the default user: admin, default password: 1234@abcd

If you have any questions, please contact our technical assistance via email:
support@gwsecu-cctv.com or add our whatsApp

A- How to setup 32ch NVR with 24 cameras:

1. To avoid complicated IP address setting work and IP conflicts, please make sure follow the connection diagram to do connection.


2. Please do not connect PoE Switch to your router, otherwise the 24 high-definition cameras will occupy much network bandwidth, slow down the entire network and the remote access via phone or computer.
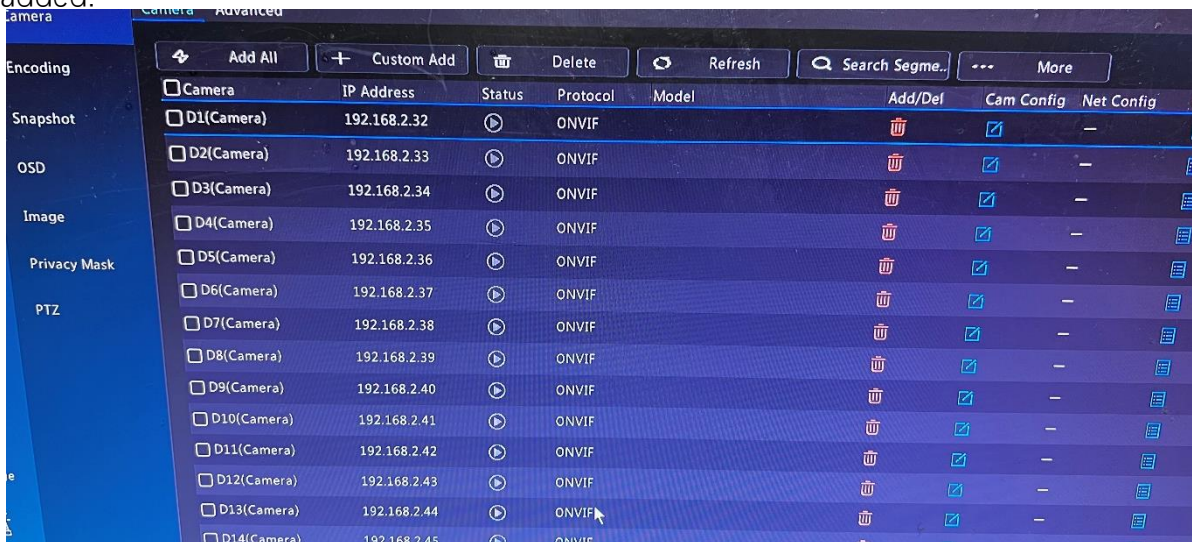
## B- How to setup 32ch NVR with 32 cameras:

Please note: Due to PoE port limitation, the 32 cameras system has 1x 24 ports PoE switch + 1x 8 ports PoE switch, the connection is a bit different,

1. First, to avoid complicated IP address setting work and IP conflicts, please make sure follow the connection diagram.
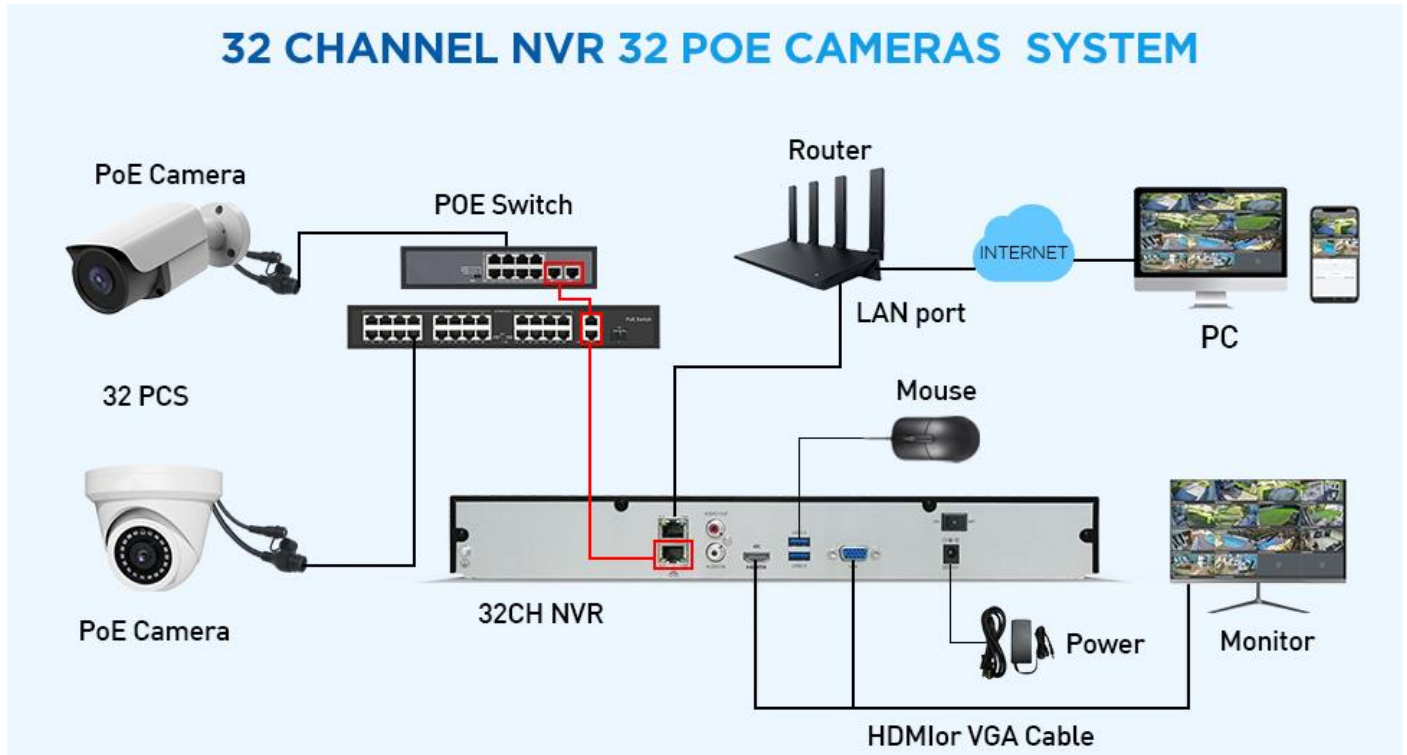
2. Then, go to the NVR monitor- move mouse to the lower left corner to pop up a **"home icon"**
-Menu- Camera- Click on **"Refresh"**, wait till NVR searched out all newly plug-in cameras- click on **"Add All"** – **"OK"**, then wait 2-3 minutes till all **"play icon"**   under Status changed into **blue.** If all cameras IP address changed into **192.168.2.xxx** which means all cameras have been found and can be added.

Note: There will be several situations that cameras can NOT be display.

1- If you've connected to a different NVR port (like LAN port 1 on NVR) before connecting it to the

correct port 2, the NVR might already assign a 192.168.1.xxx IP address range, so the camera can be searched and added but unable to display.

2- If you've connected camera to the PoE switch and then connect the PoE switch to your router. This makes your router assign a local IP address of your network for example 192.168.10.xxx. After that when you connect it back to our correct diagram connection, the camera IP address also can be searched but unable to display.

If we have above situations, we need following operations:
First, please connect the system **correctly** as our diagram connection.

Second, after the system connected like above diagram, we can click "Refresh" like picture below and cameras will be found, then let's click add button to add the cameras. Even know it was a different IP address, it will automatically change into **192.168.2.x.**
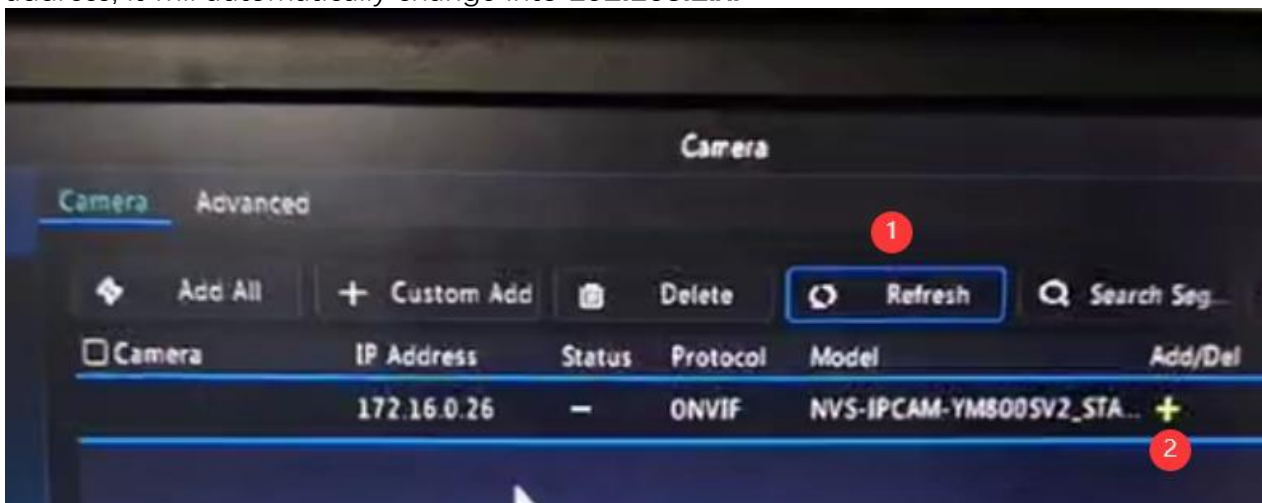
Third, after all IP address changed correctly into **192.168.2.xx**, let's select checkbox of camera , And then select "Delete", this step is to delete all the cameras that been added, and then click "**Refresh**", and "**Add all**" again.

Of course, if you just want to delete some of the channel, you can select that channel's checkbox and click of each channel and delete it manually.