

How to set Anpviz NVR PoE Camera parameters

1. Access the camera web through the NVR virtual host

Log in to the NVR web to enable the virtual host, then jump to the camera web interface to set up, as shown in the figure

The screenshot shows the ANPVIZ NVR web interface. The top navigation bar includes 'Live View', 'Playback', 'Picture', and 'Configuration'. The 'Configuration' tab is active, and the 'Other' sub-tab is selected. The left sidebar has 'Advanced Settings' highlighted. The main content area shows the following settings:

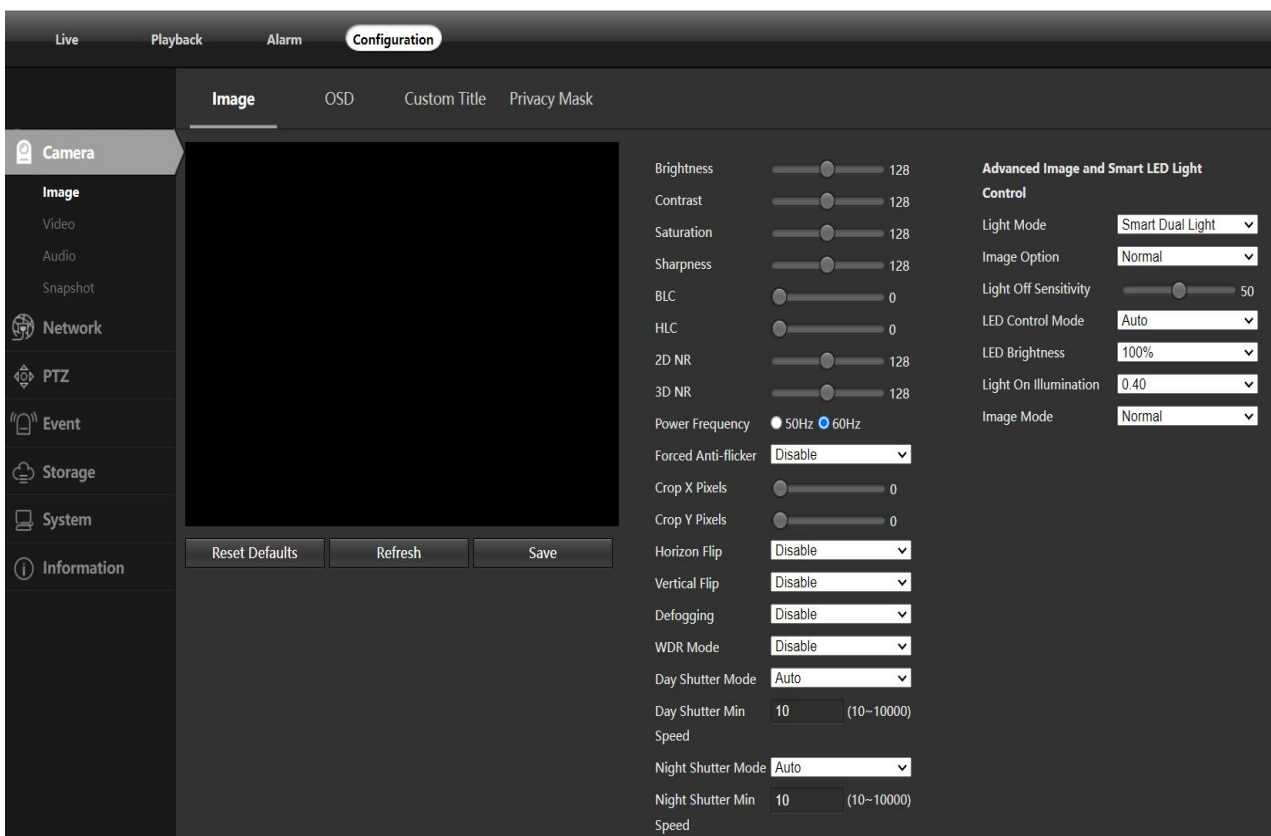
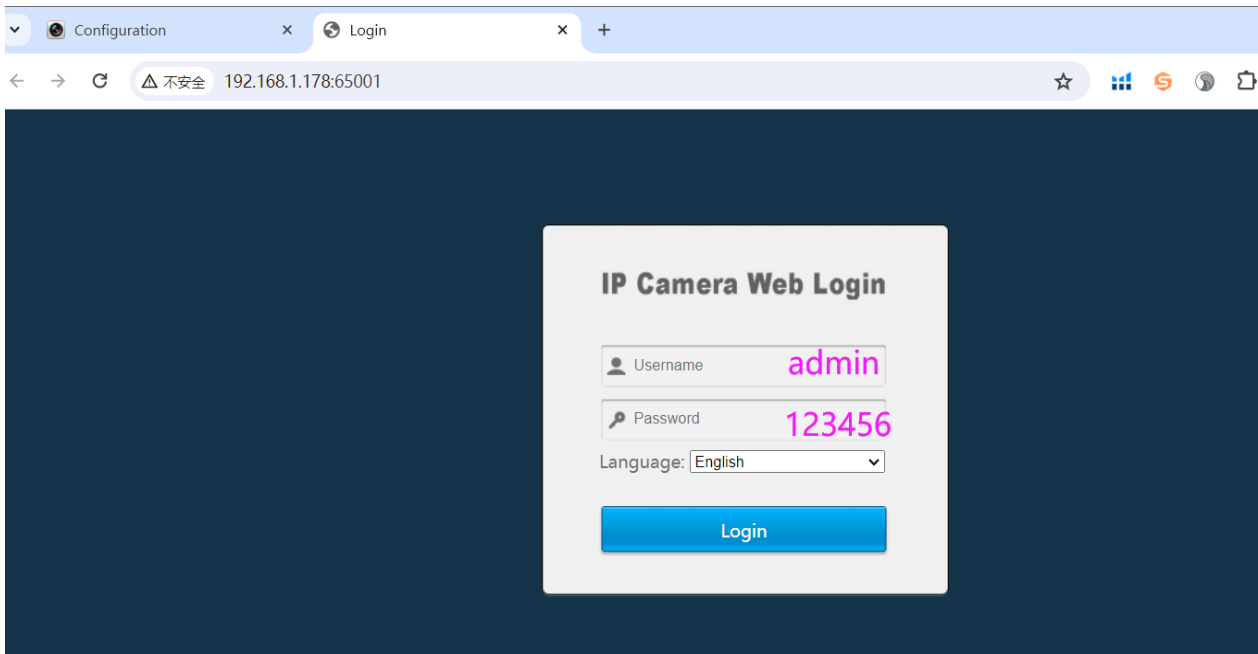
- Alarm Host IP: []
- Alarm Host Port: 0
- Multicast Address: []
- Enable Virtual Host
- Enable IP Camera Occupation Detection
- Network Camera Plug-and-Play

A red 'Save' button is located at the bottom of the configuration area.

The screenshot shows the ANPVIZ NVR web interface for IP Channel management. The 'IP Channel' tab is selected under the 'PoE Channel' section. The left sidebar has 'Camera Management' highlighted. The main content area displays a table of IP cameras with the following columns: No., Camera Name, IP Address, Channel Port, Management Port, Encryption, Status, Protocol, and Join. A red arrow points to the 'Join' column header.

No.	Camera Name	IP Address	Channel Port	Management Port	Encryption	Status	Protocol	Join
D1	6MP-HN	192.168.254.16	1	8000	N/A	Online	ANPVIZ	http://192.16...
D2	IPCamera 02	192.168.254.17	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D3	IPCamera 03	192.168.254.29	1	8000	Risky	Offline(Network A...	ANPVIZ	http://192.16...
D4	IPCamera 04	192.168.254.3	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D5	IPCamera 05	192.168.254.4	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D6	6MP-HN	192.168.254.5	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D7	IPCamera 07	192.168.254.6	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D8	IPCamera 08	192.168.254.7	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D9	IPCamera 09	192.168.254.8	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D10	IPCamera 10	192.168.254.9	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D11	IPCamera 11	192.168.254.10	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...
D12	IPCamera 12	192.168.254.11	1	8000	N/A	Offline(IP camera...	ANPVIZ	http://192.16...

Total 16 Item(s) << < 1/1 > >>



Note: By jumping to the camera web login through the NVR virtual host, you can't preview the camera image, you can only set the parameters.

2. Access the camera by forming a LAN with the NVR POE network card

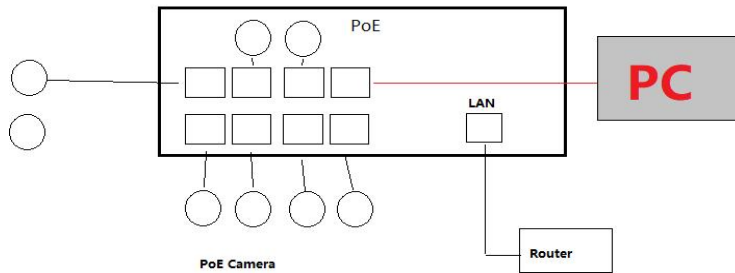
1. Install the SADP or search tool , download it from

www.anpvizsecurity.com-Download-H Series SADP or Uprime search tool



2. Connect your PC to NVR PoE port if you do not have a standalone PoE switch.

PoE ports all isolated with the LAN port



3. Change your PC IP address to suit your NVR PoE port IP subnet configuration.

If the IP of the NVR POE port is 192.168.254.xx, change the PC's IP to the same network segment as the NVR POE, that is, 192.168.254.xxx forms a local area network, you can log in to the camera through the browser, reset the camera or update the camera software.

4. Run the SADP search tool and operate following the steps bellow:

A screenshot of the SADP tool interface. At the top, it says "SADP" and "Total number of online devices: 3". Below this is a table with columns: ID, Device Type, Status, IPv4 Address, Port, Enhanced SDK Service..., Software Ver..., and IPv4 Gate... The table contains three rows of data. The second and third rows are highlighted with a red border. To the right of the table is a "Modify Network Parameters" panel with various input fields for network settings.

ID	Device Type	Status	IPv4 Address	Port	Enhanced SDK Service...	Software Ver...	IPv4 Gate...
001	NVR7608Q18P	Active	0.0.0.0	8000	N/A	V4.71.000bui...	0.0.0.0
002		Active	192.168.254.12	8000	N/A	V5.7.1build 2...	0.0.0.0
003	HK-IPCAM-HI	Active	192.168.254.13	8000	N/A	YMA80_STA...	192.168.2...

5. Log in the camera IP address through the browser to enter the web page.

A screenshot of a web browser window. The address bar shows "192.168.254.13". The page title is "IP Camera Web Login". On the left, there is an image of a camera. On the right, there are input fields for "Username" (containing "admin") and "Password" (containing "123456"), and a blue "Login" button. The language is set to "English".

Language: English

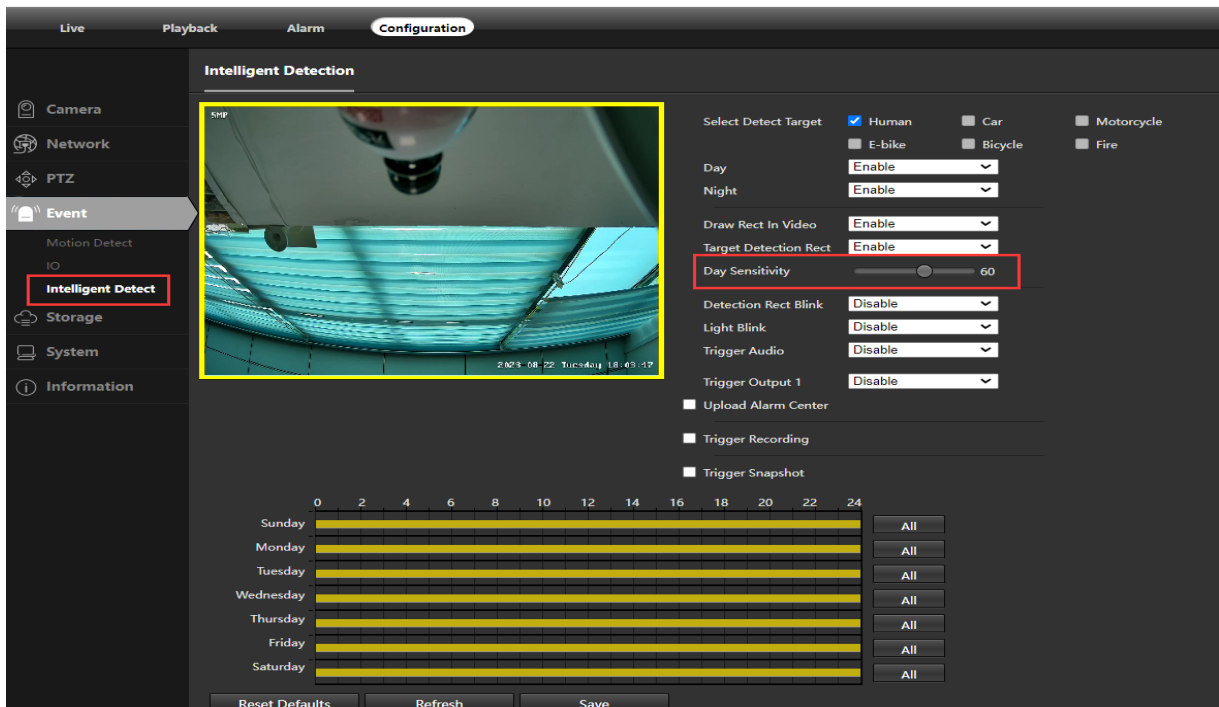
IP Camera Web Login

Username: admin

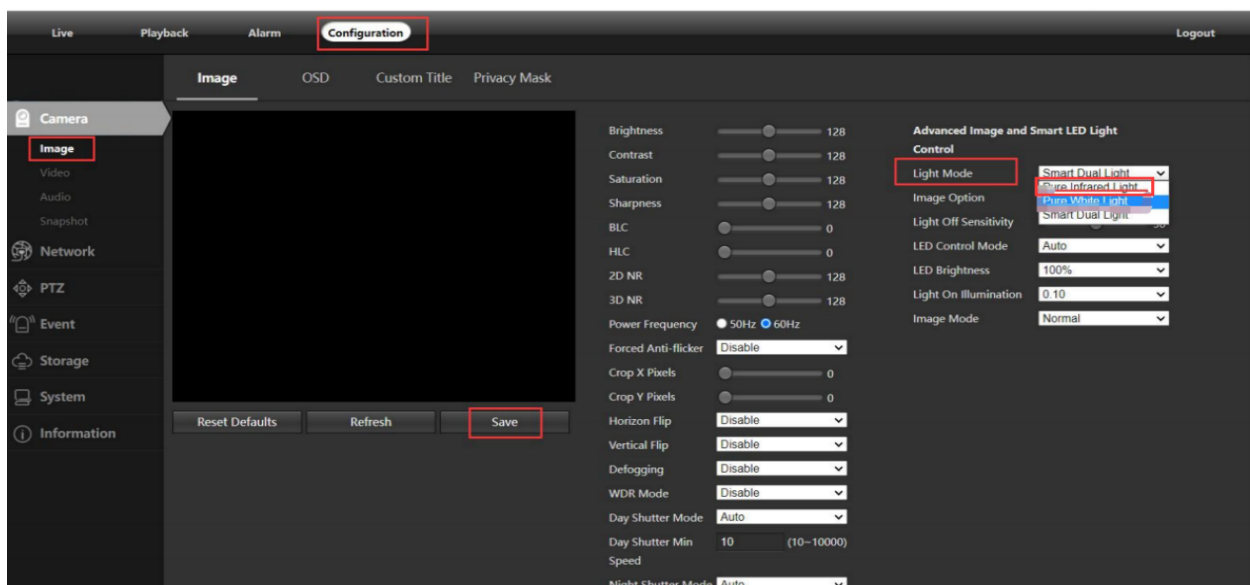
Password: 123456

Login

6. Go to camera configuration-Event, set the motion detection or intelligent detection



Camera image parameters and light mode settings, etc.



Night vision Light Mode introduction:

1. Smart Dual light---When the environment is dark, the camera will turn on the IR light. When it detects a person or vehicle, it will automatically activate the white light and light it up for about one minute. The image will switch to color and you can see more color details. After the person or vehicle disappears, the image will switch to IR black and white night vision, and the white light will be activated when the person or vehicle is detected again.

2. White light(Full Color) ----When the environment is dark, the image will turn on the white light to fill in the light, and the image will switch to color. When the ambient light is bright enough, the white light will automatically turn off.

3. IR light----When the environment is very dark, the image will activate the IR light to fill the light, black and white night vision image, until the ambient light is sufficient, the IR light will automatically turn off, and the camera will switch to color image