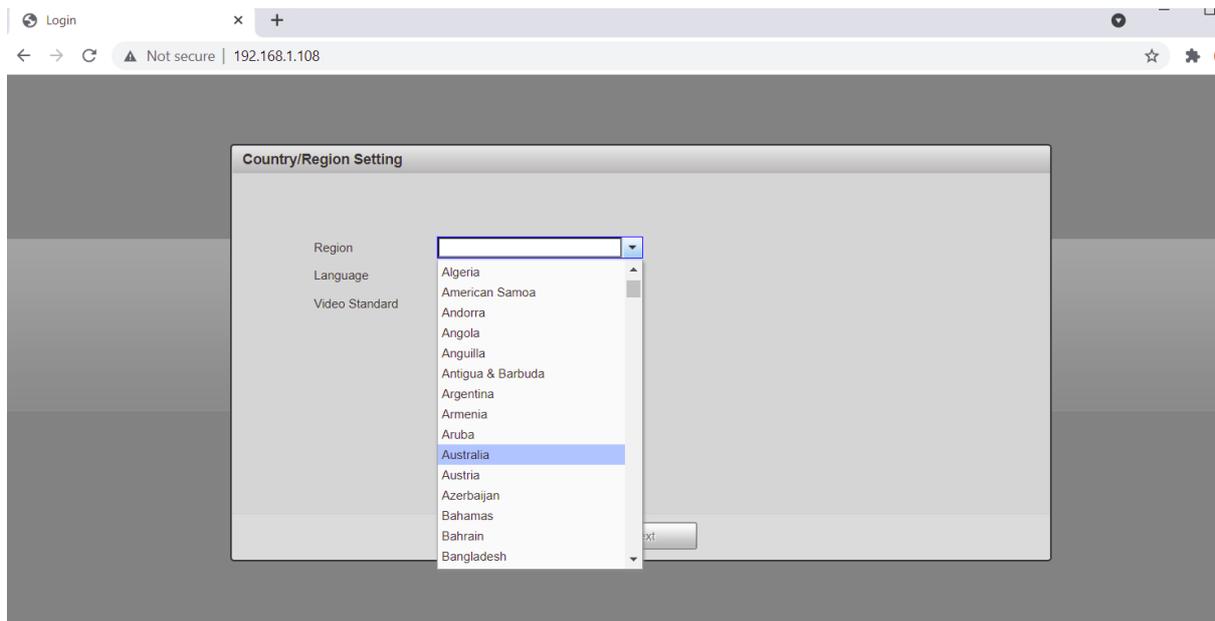




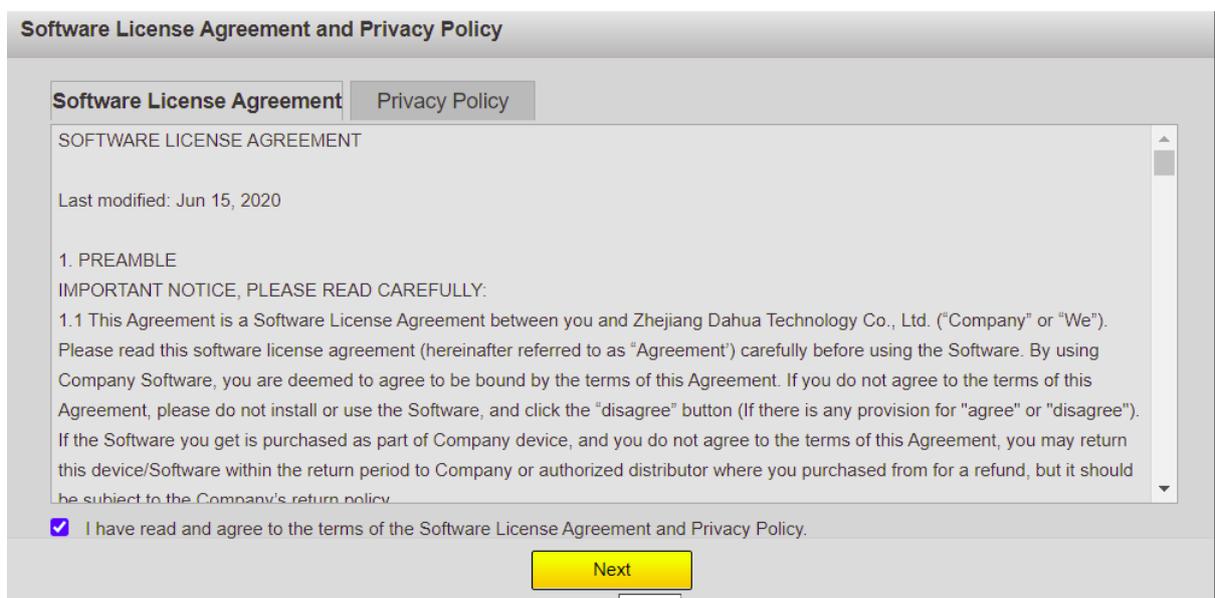
Installation for the Dahua Camera (Model: DH-IPC-HDW2531EMP-AS-0280B-S2-AUS)

Plug the camera directly into POE switch an ethernet port directly, change your PC IP address to 192.168.1.x, subnet mask 255.255.255.0, and leave the rest blank. Then open up a browser and enter: <http://192.168.1.108>. once it's initialized you can change the camera's IP address in the configuration page to 192.168.x.x whatever you want.

Step 1: <http://192.168.1.108> (default)



## Step 2. Next



[Type here]



## Step 3. Setup password

**Device Initialization**

Username: admin

Password:

Confirm Password:

Email Address

Use a password that has 8 to 32 characters, it can be a combination of letter(s), number(s) and symbol(s) with at least two kinds of them.(please do not use special symbols like ' " ; : & )

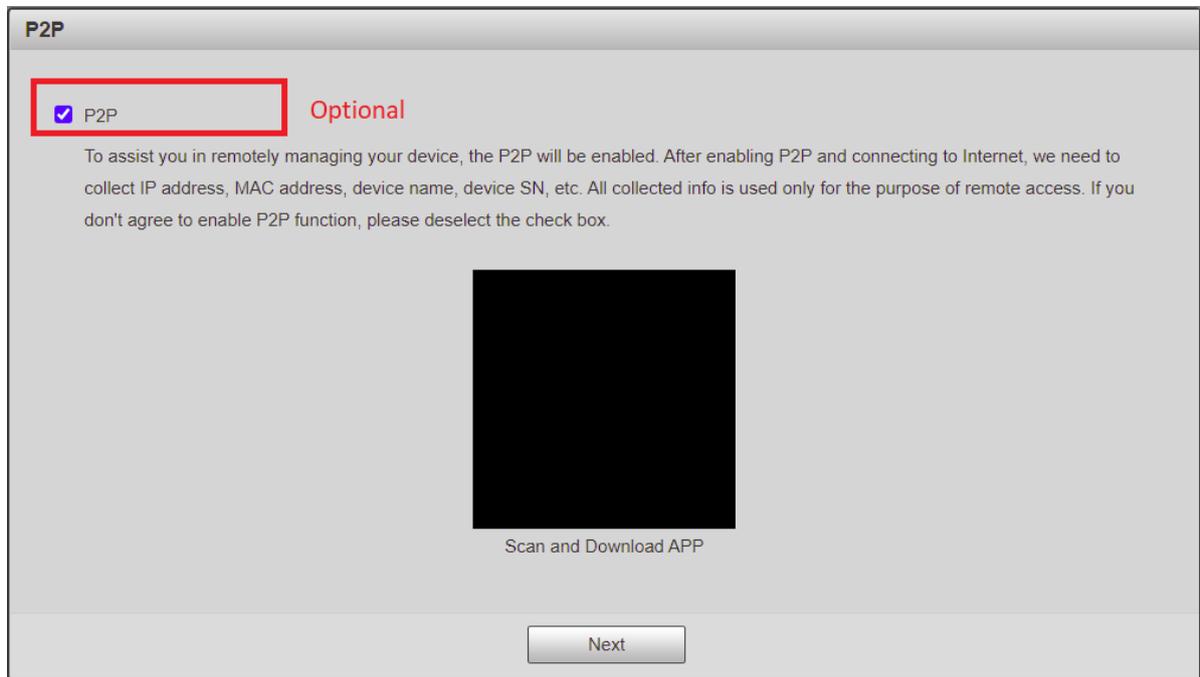
To reset password, please input properly or update in time.

Next

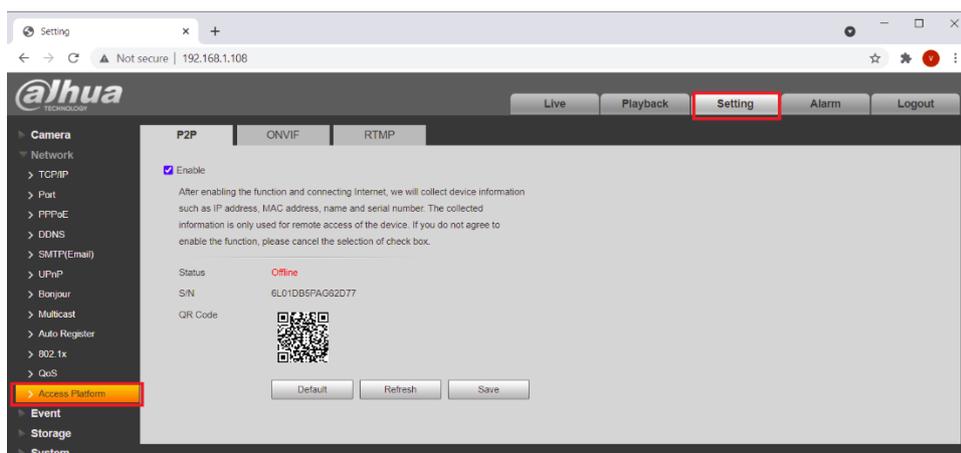
[Type here]



## Step 4: Optional to select P2P function



--You could change the P2P setting later under the below after the camera setup.



(optional, use later for change P2P function)

[Type here]



## Step 5: Optional to select Auto-check for updates

### Online Upgrade

Auto-check for updates **Optional**

Automatically notify me when updates are available. The system checks for updates daily.

To inform you of the latest firmware upgrades for your device, we need to collect device info such as IP address, device name, firmware version, device SN, etc. All collected info is used only for the purposes of verifying device validity and pushing upgrade notifications.

Save

You also can change the option later as below.

Live Playback Setting Alarm Logout

- Camera
- Network
- Event
- Storage
- System
  - General
  - Account
  - Safety
  - Default
  - Import/Export
  - Auto Maintain
  - Upgrade
  - Information

### Upgrade

File Upgrade

Select Firmware File  Browse... Upgrade

Online Upgrade

Auto-check for updates Save

System Version 2.800.0000000.24 R, Build Date: 2020-10-14 Manual Check

[Type here]



## Step 6: Change IP under the Network - TCP/IP

The screenshot shows the Dahua web interface with the 'Setting' tab selected. The 'TCP/IP' configuration page is displayed. The 'IP Address' field is set to 192.168.1.108, the 'Subnet Mask' is 255.255.255.0, and the 'Default Gateway' is 192.168.1.1. These three fields are highlighted with a red box. Other settings include Host Name (IPC), Ethernet Card (Wire(Default)), Mode (Static), MAC Address (24.52.6a.0d.18.a7), IP Version (IPv4), Preferred DNS (8.8.8.8), and Alternate DNS (8.8.4.4). The 'Enable ARP/Ping to set IP address service' checkbox is checked. Buttons for 'Default', 'Refresh', and 'Save' are visible at the bottom.

## Step: 7 Enable the ONVIF

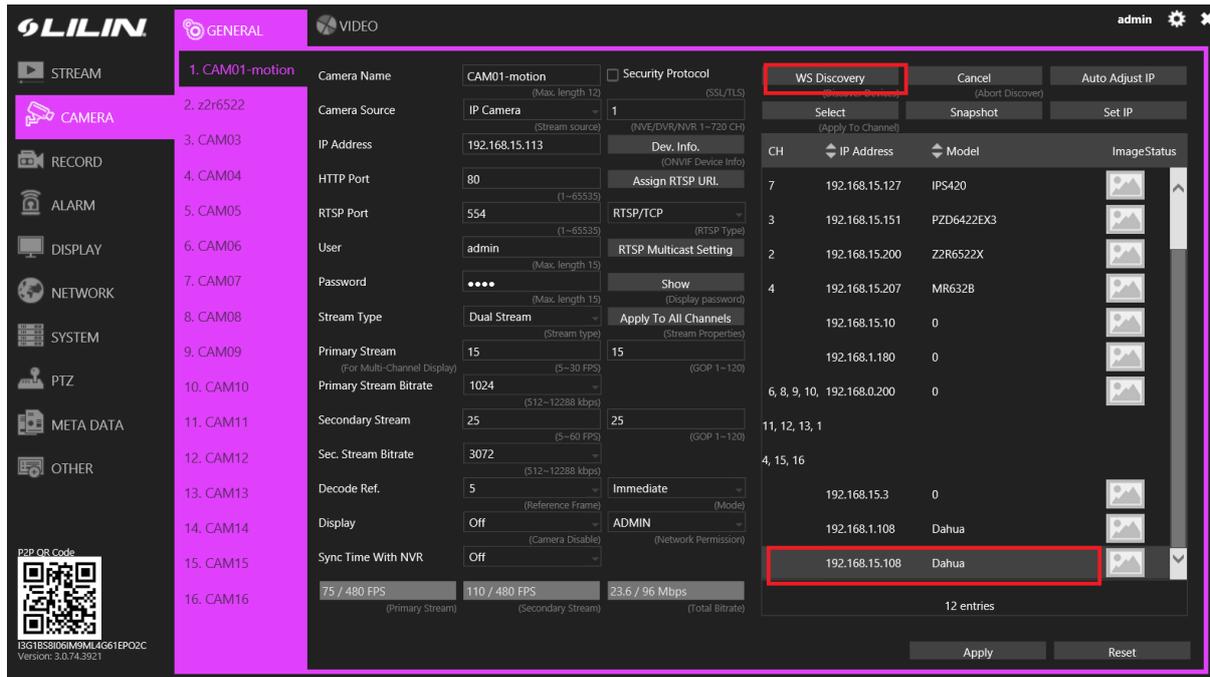
The screenshot shows the Dahua web interface with the 'Setting' tab selected. The 'ONVIF' configuration page is displayed. The 'Authentication' checkbox is checked and highlighted with a red box. Buttons for 'Default', 'Refresh', and 'Save' are visible at the bottom.

[Type here]



Step 8: Go for NVR, in the camera setup, do a WS Discovery, and Dahua camera listed.

Demo Unit: NVR3216



Installation Completed.

Optional tools:

<https://www.dahuasecurity.com/support/downloadCenter/tools>

[Type here]



[Type here]