

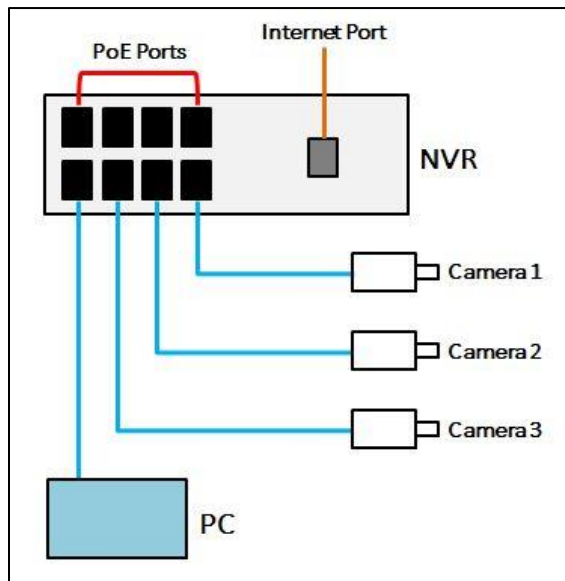
How to add a Capture (1st Gen) IP Camera to a Capture Advance NVR/DVR

This document outlines the steps in adding a Capture (1st generation) IP Camera to a Capture Advance NVR or DVR.

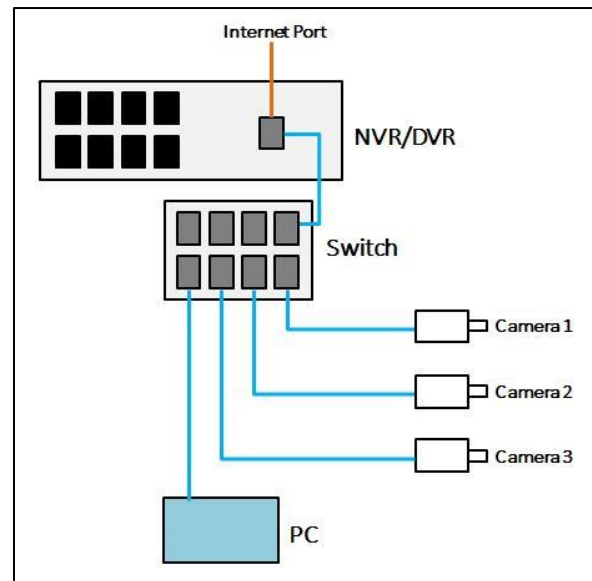
Preparation:

1. The IP camera can be initialized/activated using the Config Tool or its webUI. You may download the Config Tool from here:
https://d33llp2wrjn4z3.cloudfront.net/pd_iso/2.4.01.01.12742/Capture%20Tool.zip
2. The IP camera can be connected to a router/switch or the NVR's POE port directly.

Connected to an NVR



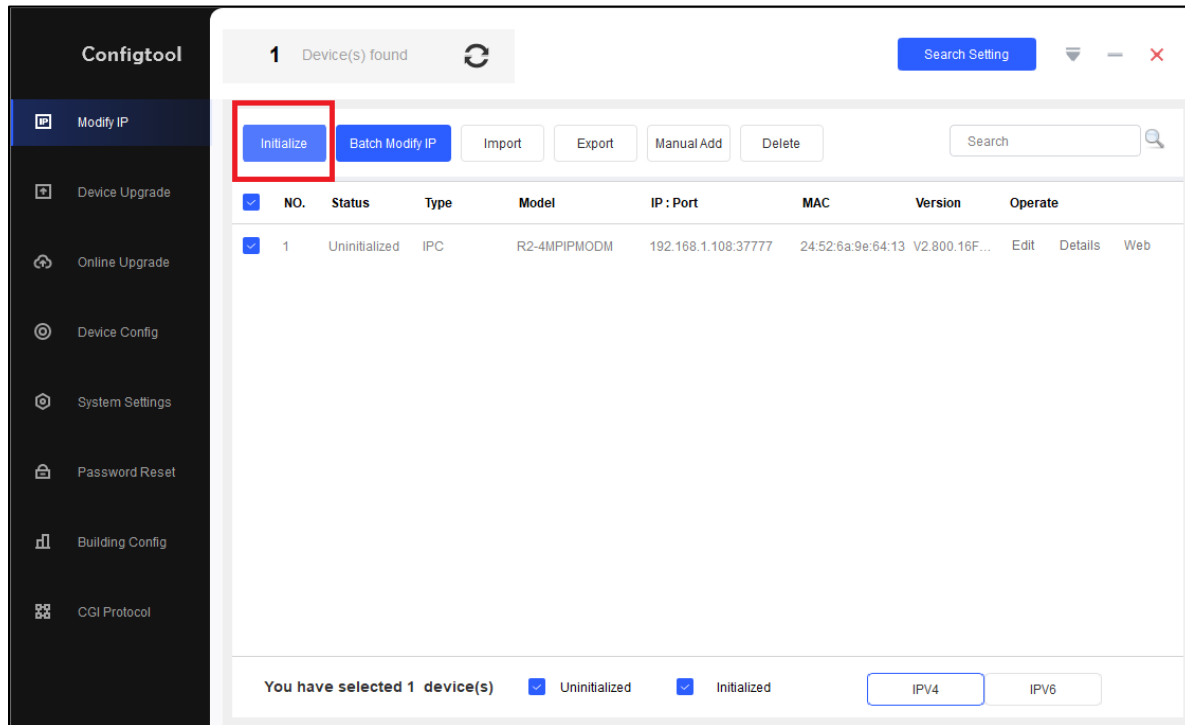
Connected to a router/network switch



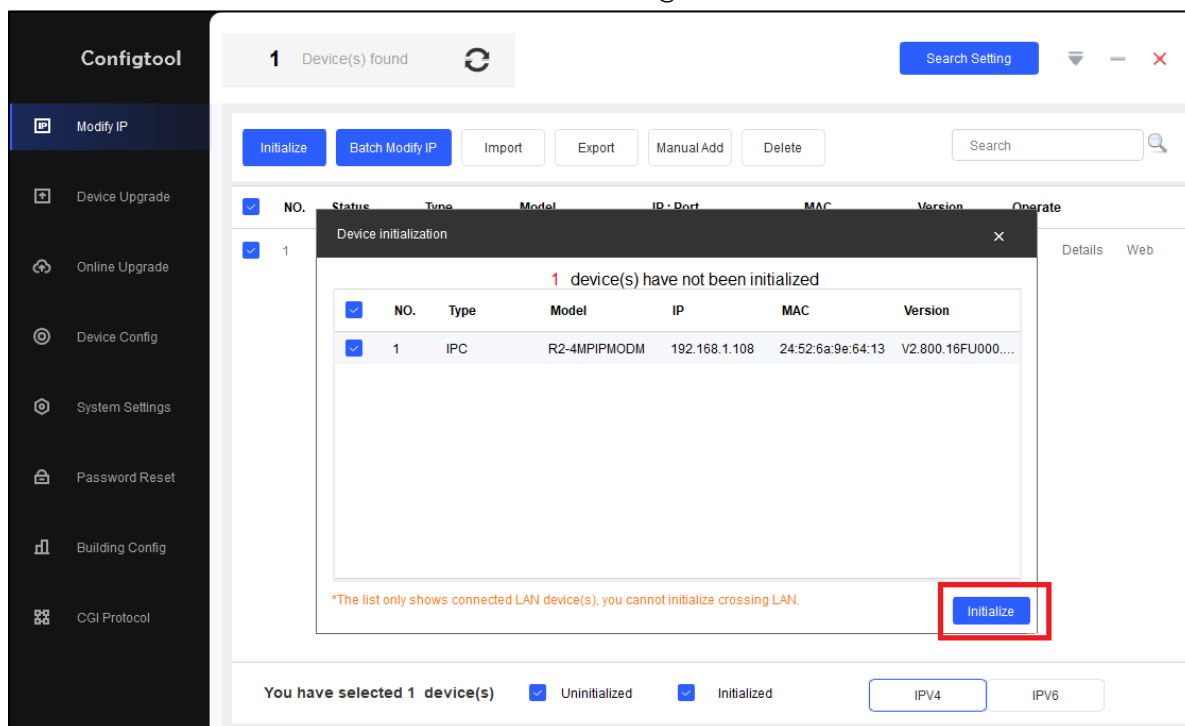
3. Ensure that the PC is linked to the same network as the IP camera
 - If the IP camera is attached to the PoE port of the NVR, the computer should follow the internal/PoE IP address of the NVR.
 - If the IP camera is connected to a router/network switch, the computer should follow the IP address of the router/network switch.

Procedures:

1. Open the Config Tool. The tool will automatically scan all the cameras found on your local network. Tick the box next to the device you would like to initialize and select the **Initialize** button.



2. Click the **Initialize** button as shown in the image below.



3. Create a password that is at least 8 characters, and is a combination of letters, numbers, and symbols. Enter an email address that will be used if the password is forgotten. Then, select **Next**.

Configtool

1 Device(s) found

Initialize Batch Modify IP Import Export Manual Add Delete

Device Initialization

1 device(s) have not been initialized

Username: admin

New Password: [masked]

Weak Medium Strong

Confirm Password: [masked]

Email Address: capture****ance2022@gmail.com (for password reset)

Select PIN: PAL

After you have set new password, please set password again in "Search Setting".

Next

You have selected 1 device(s) Uninitialized Initialized

4. Depending on the installation requirements, you can tick or un-tick the options for **Easy4IP** (P2P Remote Access feature) and **Auto-check for updates**. Once done, select **OK**.

Configtool

1 Device(s) found

Initialize Batch Modify IP Import Export Manual Add Delete

Device Initialization

Easy4ip

Register device to EASY4IP and then suitable for user to apply for cloud account. It can realize cloud service such as remote surveillance, device record, alarm, cloud storage, using device to manage cloud.

Auto-check for updates

Notify automatically when updates available. The system checks for updates every day.

Online Upgrade is a service that provides you with firmware updates by cloud. This service will collect device information in order to inform you about available firmware updates. Such information may include your device name, firmware version and device identification numbers. Such information is processed for the sole purpose of informing you about firmware updates.

OK

You have selected 1 device(s) Uninitialized Initialized

- There will be a pop-up window indicating that the camera has been activated. Click **Finish** to close the window.

The screenshot shows the Configtool interface with a sidebar on the left containing options like 'Modify IP', 'Device Upgrade', 'Online Upgrade', 'Device Config', 'System Settings', 'Password Reset', 'Building Config', and 'CGI Protocol'. The main area displays '1 Device(s) found' and a table of devices. A pop-up window titled 'Initialization' is open, showing a message '1 device(s) have been activated!' and a table with one device. The 'Finish' button is highlighted in the bottom right corner of the pop-up.

NO.	Type	Model	IP	MAC	Version
1	✓ IPC	R2-4MPIPMODM	192.168.1.108	24:52:6a:9e:64:13	V2.800.16FU000.0.R

Buttons: Initialize, Batch Modify IP, Import, Export, Manual Add, Delete, Search, Finish

Footer: You have selected 1 device(s) [Uninitialized] [Initialized] [IPv4] [IPv6]

If the status shows as **Initialized**, the process was completed successfully.

The screenshot shows the Configtool interface with the same sidebar. The main area displays '1 Device(s) found' and a table of devices. The device status is now 'Initialized'. The 'Finish' button is no longer visible.

NO.	Status	Type	Model	IP : Port	MAC	Version	Operate
1	Initialized	IPC	R2-4MPIPMODM	192.168.1.108:37777	24:52:6a:9e:64:13	V2.800.16F...	Edit Details Web

Buttons: Initialize, Batch Modify IP, Import, Export, Manual Add, Delete, Search

Footer: You have selected 1 device(s) [Uninitialized] [Initialized] [IPv4] [IPv6]

Adding the camera to the NVR or DVR

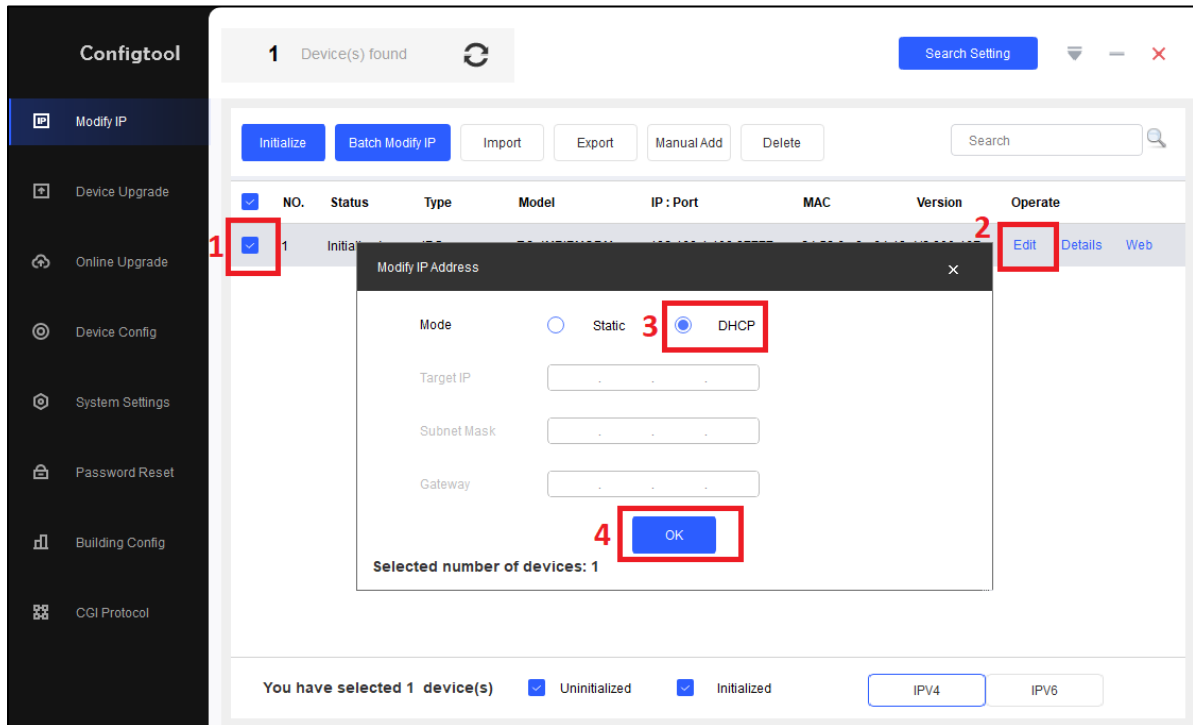
1. You have to make sure that the camera's IP address is on the same segment:
 - a. **as the NVR's or DVR's IP Address** (if the camera connected to the same router or switch)
 - b. **as the NVR's POE IP address** (if the camera is connected to the POE port of the NVR)

It is recommended to enable DHCP on the camera.

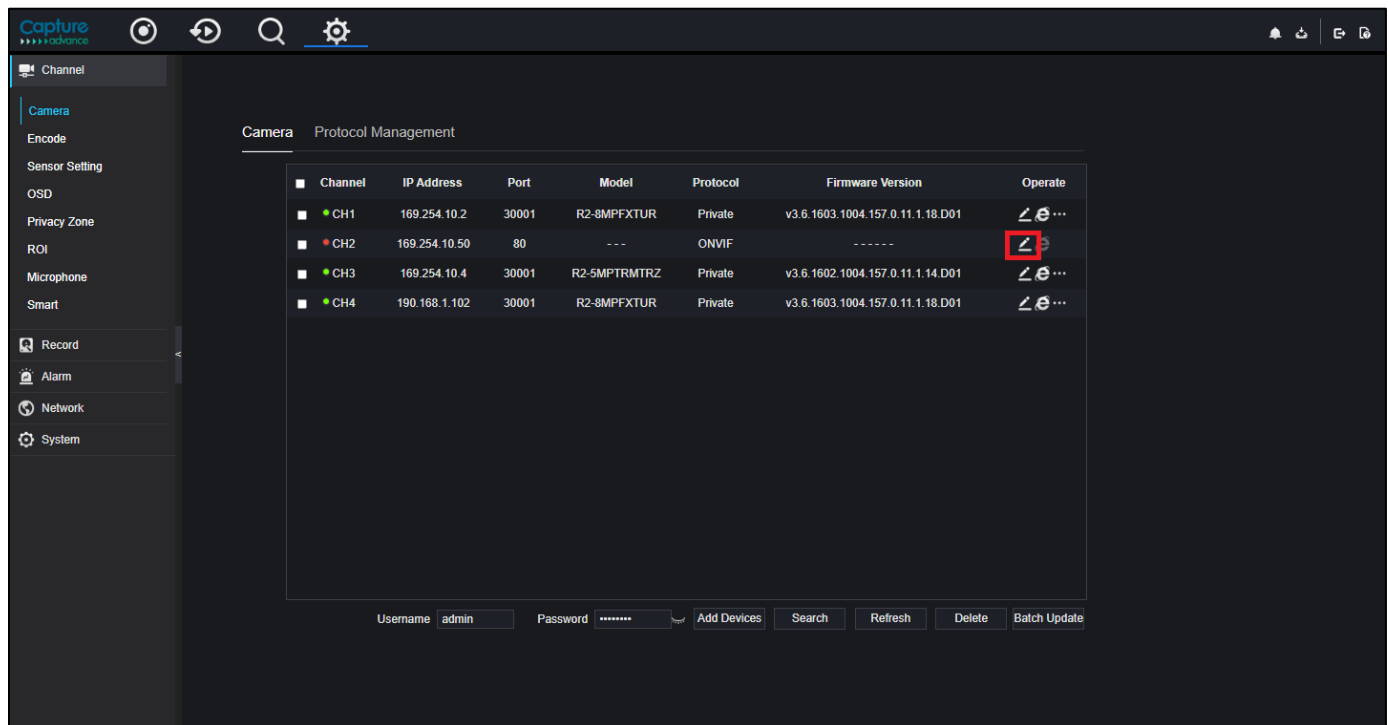
- a. On the Config Tool, click **Search Setting** and input the password of the camera. Then, click **OK**.

The screenshot shows the 'Configtool' interface. On the left is a sidebar with various configuration options. The main area displays a '1 Device(s) found' status. A 'Search Setting' dialog box is open, showing search criteria for IP segments. The 'Current Segment Search' option is selected. The 'Start IP' is 192.168.1.1 and the 'End IP' is 192.168.1.255. The 'Username' is 'admin' and the 'Password' field is filled with dots. The 'OK' button is at the bottom of the dialog. The 'Search Setting' button in the top right corner of the main area is also visible.

- b. Tick the box next to the device and click then click **Edit**. Select DHCP and click **OK**.



2. In the DVR/NVR Settings go to **Channel** > **Camera**. Then, click the **modify** icon. (If the NVR or DVR did not detect the camera's IP, click **Search**)



3. In the pop-up window, enter the password you have created for the camera. Then, click **OK**.

Modify device parameters

Channel Name

IPC

IP Address

169.254.10.50

Protocol

ONVIF

Port

80

Username

admin

Password

Remote Channel

CH-1

OK

Cancel

If the password is correct, the camera will be added successfully.

Capture advance

Channel

Camera

Encode

Sensor Setting

OSD

Privacy Zone

ROI

Microphone

Smart

Record

Alarm

Network

System

Camera

Protocol Management

Channel	IP Address	Port	Model	Protocol	Firmware Version	Operate
CH1	169.254.10.2	30001	R2-8MPFXTUR	Private	v3.6.1603.1004.157.0.11.1.18.D01	⌵ ⚙ ⋮
CH2	169.254.10.50	80	R2-4MPFPMODM	ONVIF	2.800.16FU000.0.R, Build Date 2020-12-29	⌵ ⚙ ⋮
CH3	169.254.10.4	30001	R2-5MPTRMTRZ	Private	v3.6.1602.1004.157.0.11.1.14.D01	⌵ ⚙ ⋮
CH4	190.168.1.102	30001	R2-8MPFXTUR	Private	v3.6.1603.1004.157.0.11.1.18.D01	⌵ ⚙ ⋮

Refresh ok

Username admin

Password *****

Add Devices

Search

Refresh

Delete

Batch Update