



How to Set IP Address of FoMaKo Products

1. Why Set a Static IP?

- (1) **Avoid automatic IP changes:** When DHCP is enabled, the device may get an IP after restarting the camera.
- (2) **Ensure stable connectivity:** prevents disconnection from IP changes.

2. Three Core Parameters

- (1) **IP address:** Match router's network segment (e.g., 192.168.0.X, X=2-254, X no duplicates).
- (2) **Subnet mask:** 255.255.255.0
- (3) **Gateway:** Router's IP
(common ones: 192.168.0.1/192.168.1.1; please check the router).

3. Quick Note

- (1) Cameras/ controllers/ video switchers/ computers must be connected to the same router via Ethernet cables.
- (2) Disable DHCP before set a static IP.
- (3) Do not set duplicate IP addresses.

Example 1







Item	Setting
DHCP	OFF
IP address	192.168.0.123
Subnet mask	255.255.255.0
gateway	192.168.0.1

Example 2

Item	Setting
DHCP	OFF
IP address	192.168.1.123
Subnet mask	255.255.255.0
gateway	192.168.1.1

If you have any problems, please feel free to contact us at : support@fomako.net.

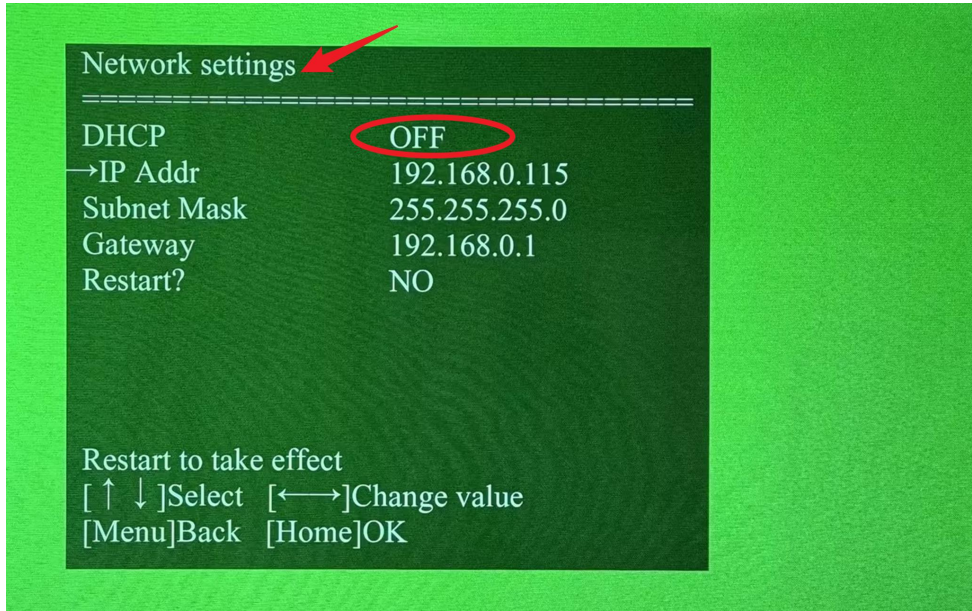
	FMK12UH Pro(20X) FMK20UH NDI FMK30UH FMK30UH NDI
	K20UH K30NS
	K800N
	FMK20SDI Pro KN20A Pro FMK30SDI Pro KN30A Pro
	K600N
	K20 KN20 K30 KN30 K820 K820N K820S

	<p>KC606 KC606N</p>
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	<p>M1 M2 M3 M4 M5 M6</p>
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FMK12UH Pro(20X)

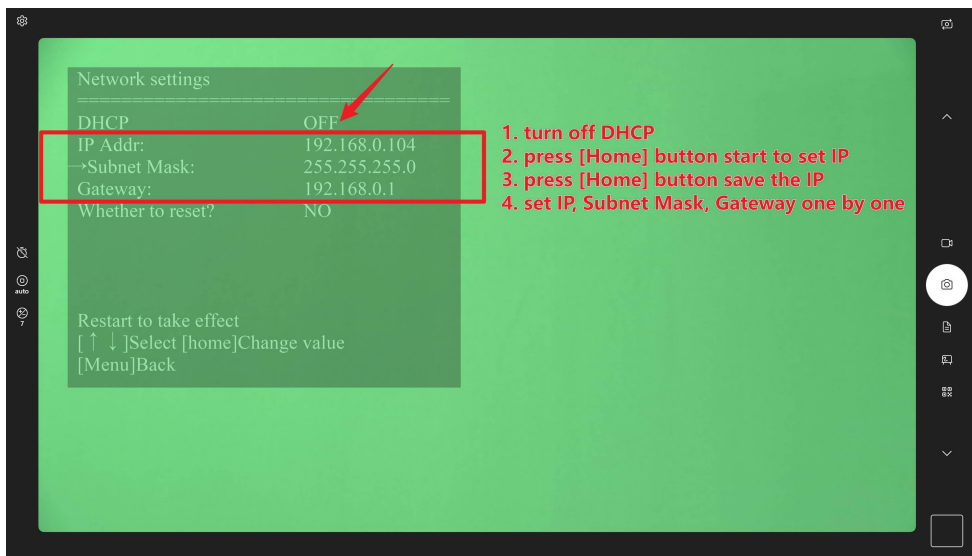
Method One: PC Free - HDMI Monitor IP Setup

1. Connect the camera to an HDMI monitor via HDMI cable.
2. Press [menu] button on remote control.
3. Go to Network settings to set the IP.



Method Two: With PC - USB camera IP Setup

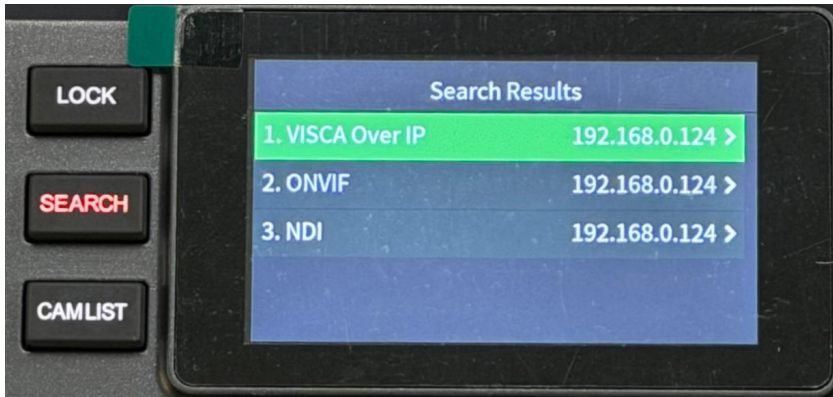
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Method Three: With PC - Web page IP Setup

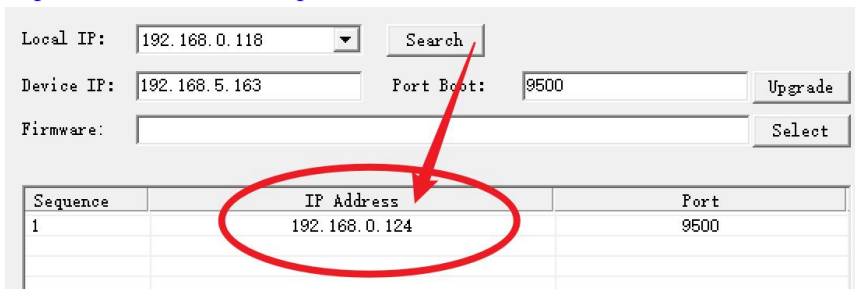
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(1) When you have a PTZ controller, press [SEARCH] button to get camera IP address directly.



(2) FOR windows computer: Download FoMaKo IP search tool to search for camera IP address.

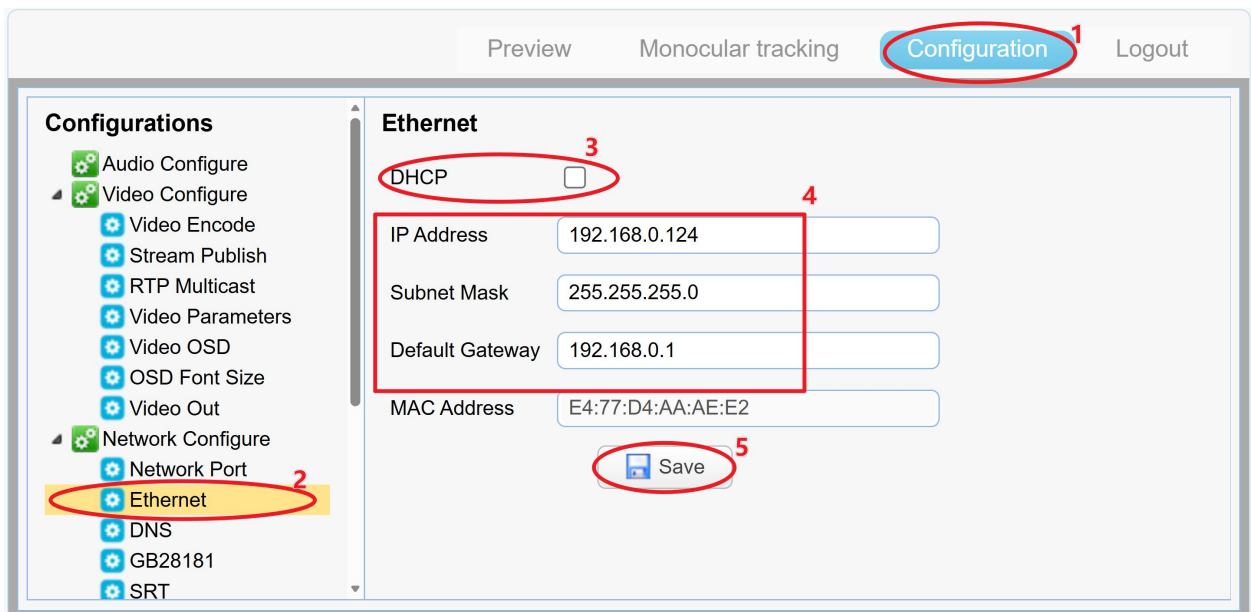
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2. Login camera web page via the camera IP address.(Default username and password: admin)

3. Turn off DHCP

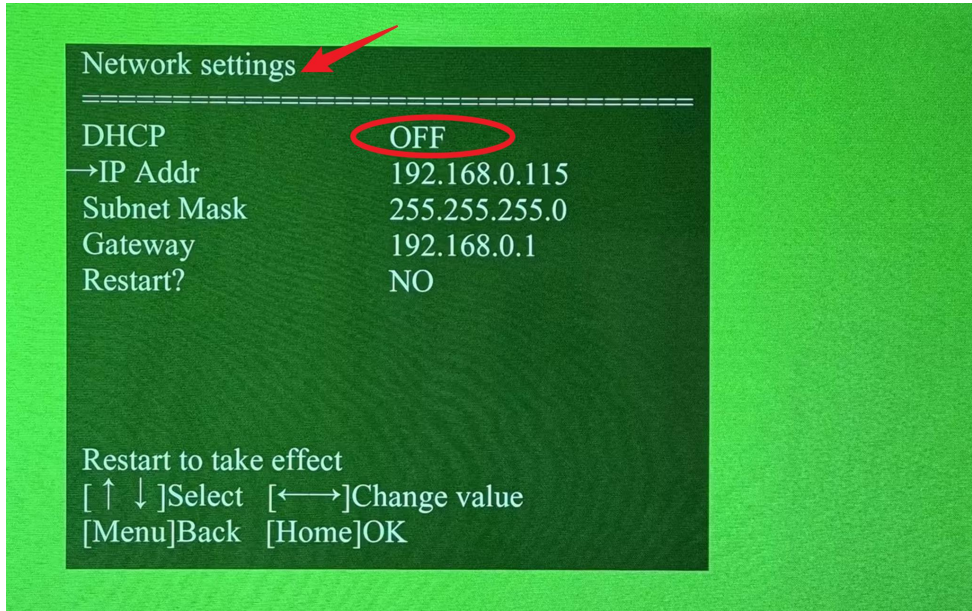
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FMK20UH NDI

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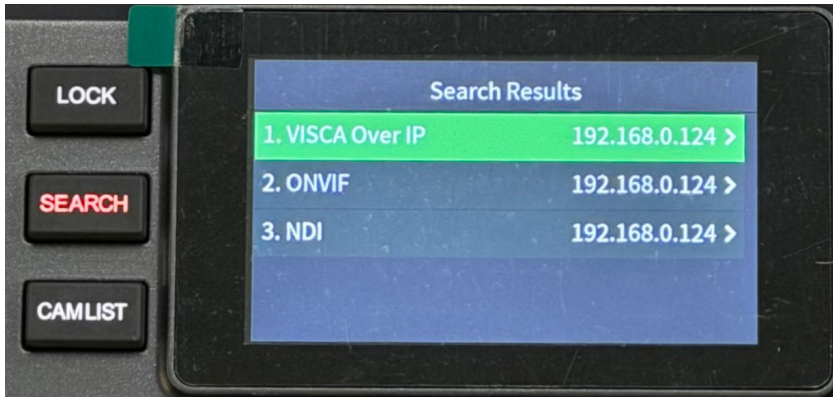
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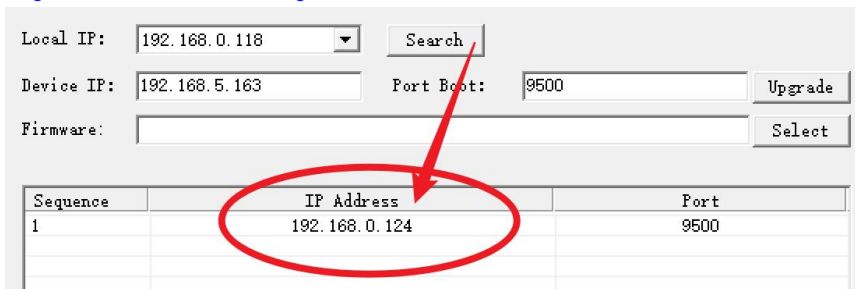
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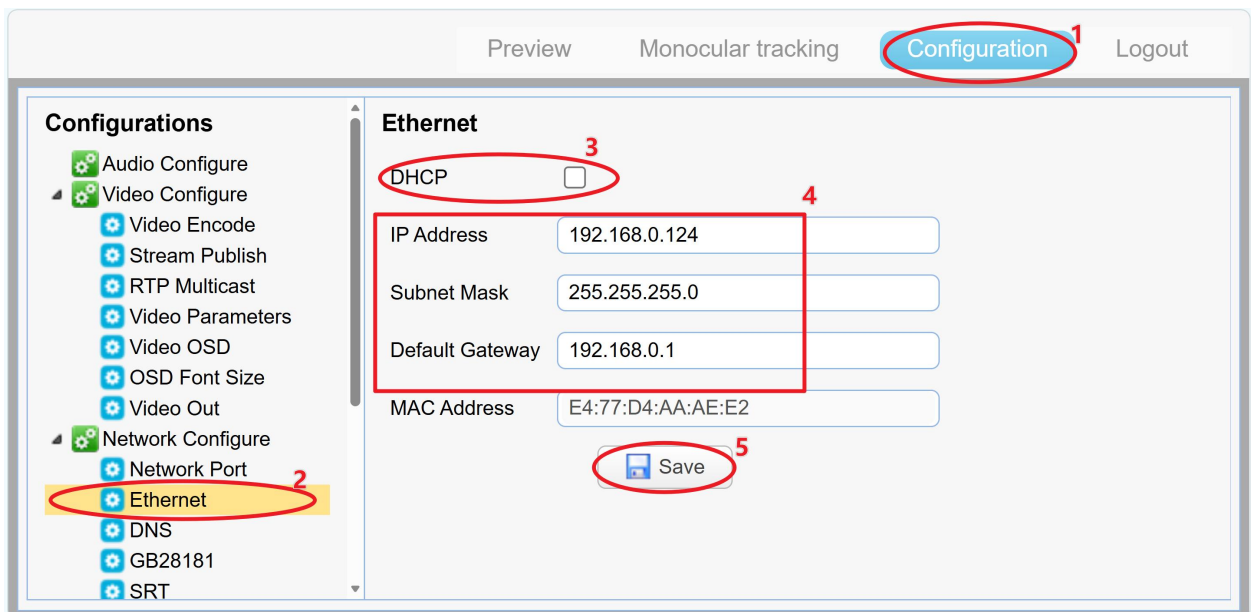
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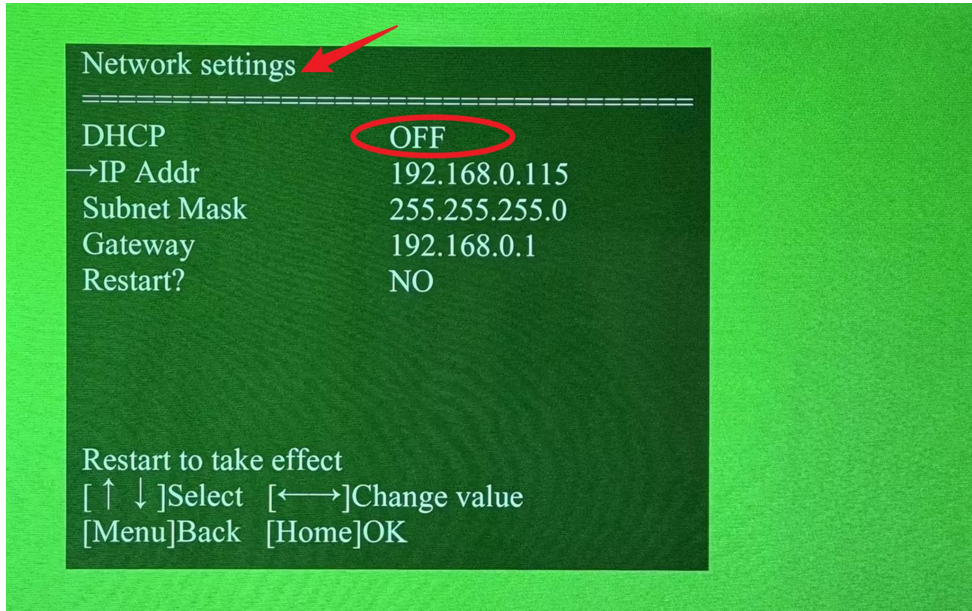
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FMK30UH

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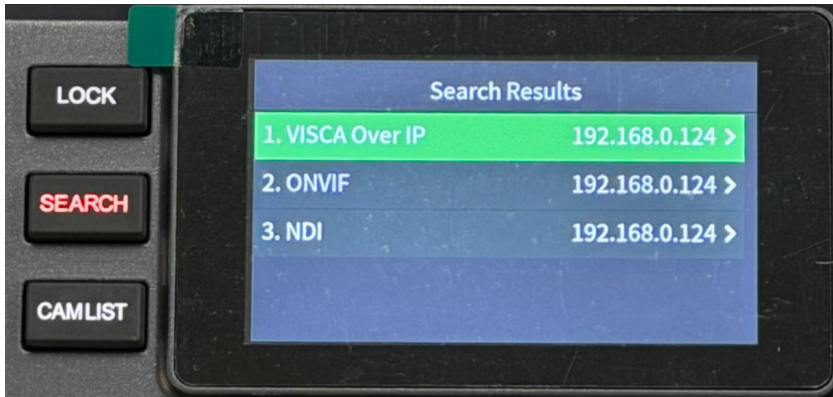
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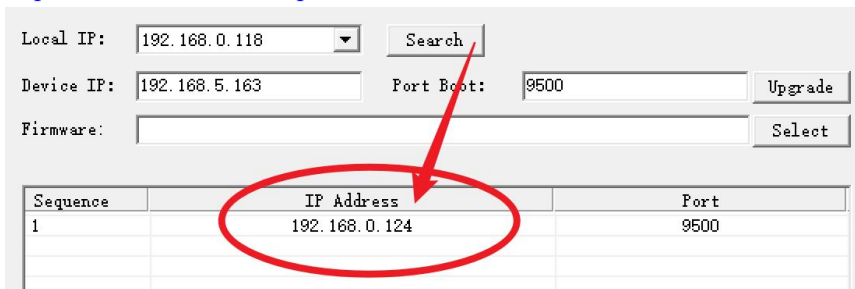
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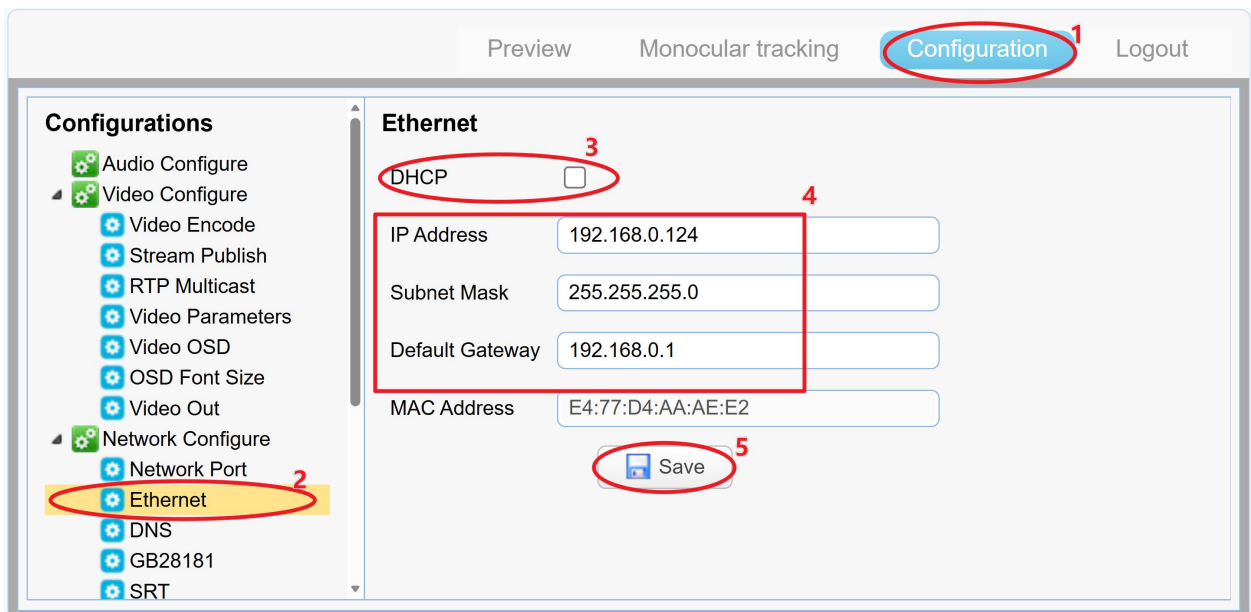
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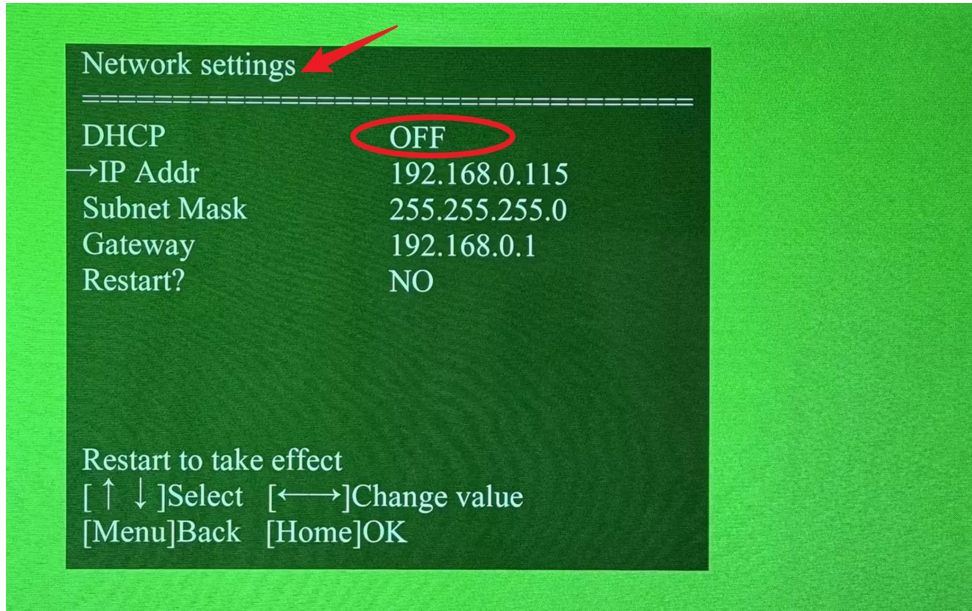
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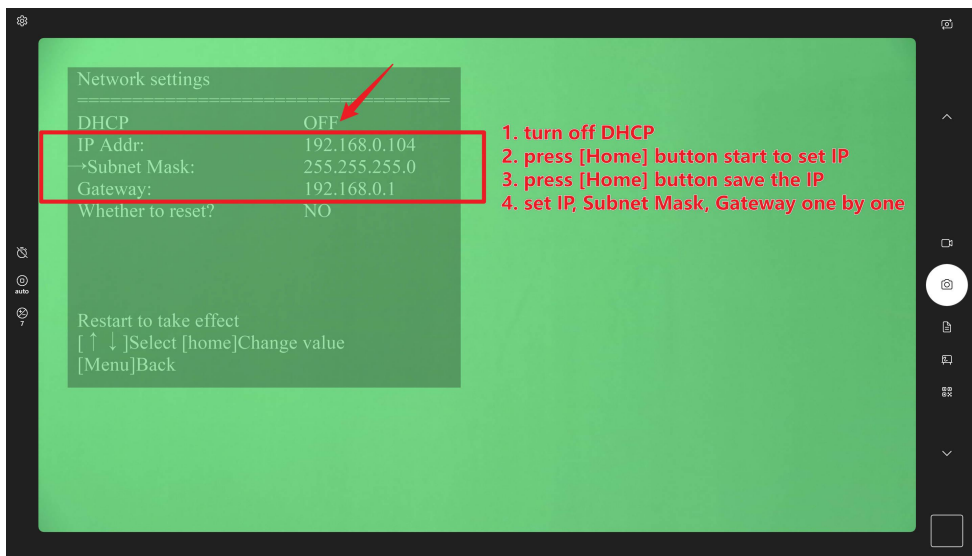
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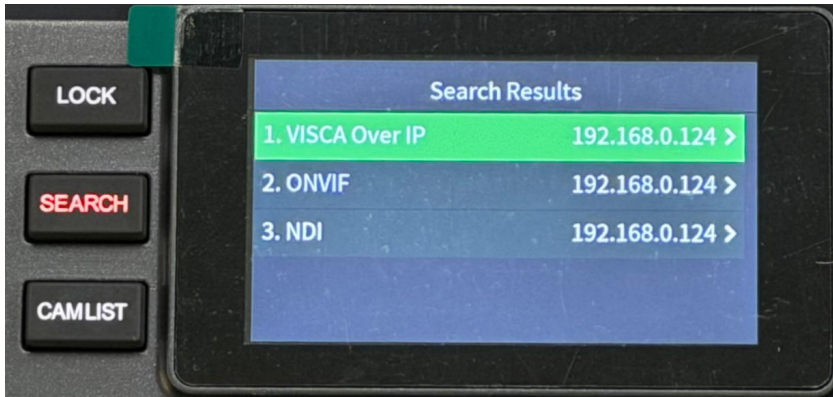
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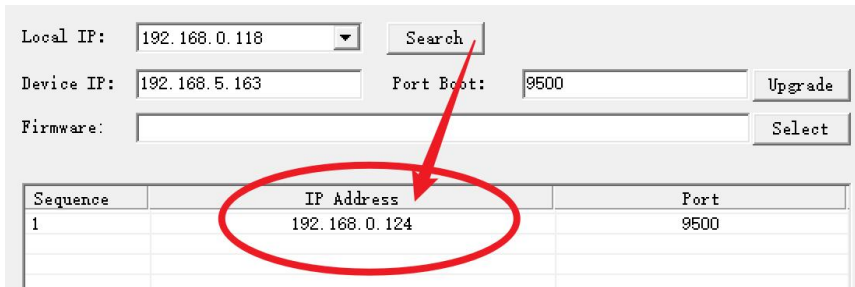
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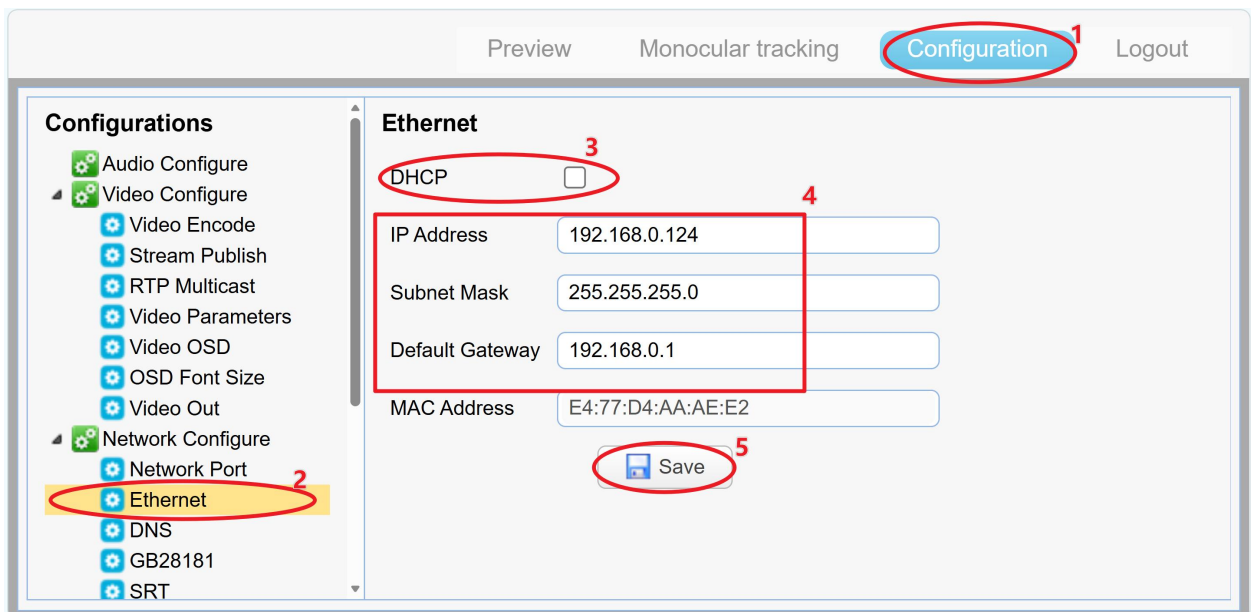
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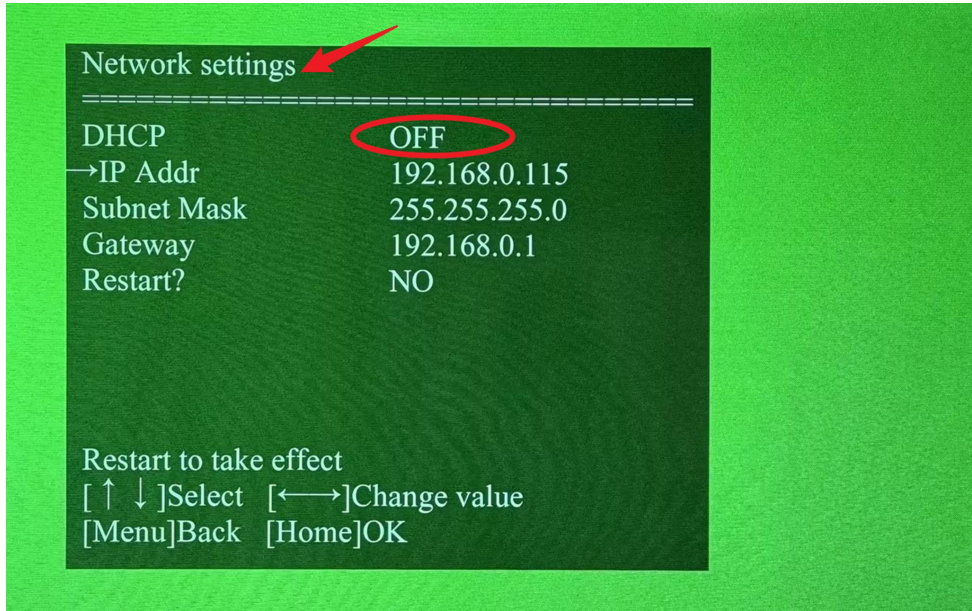
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K20UH

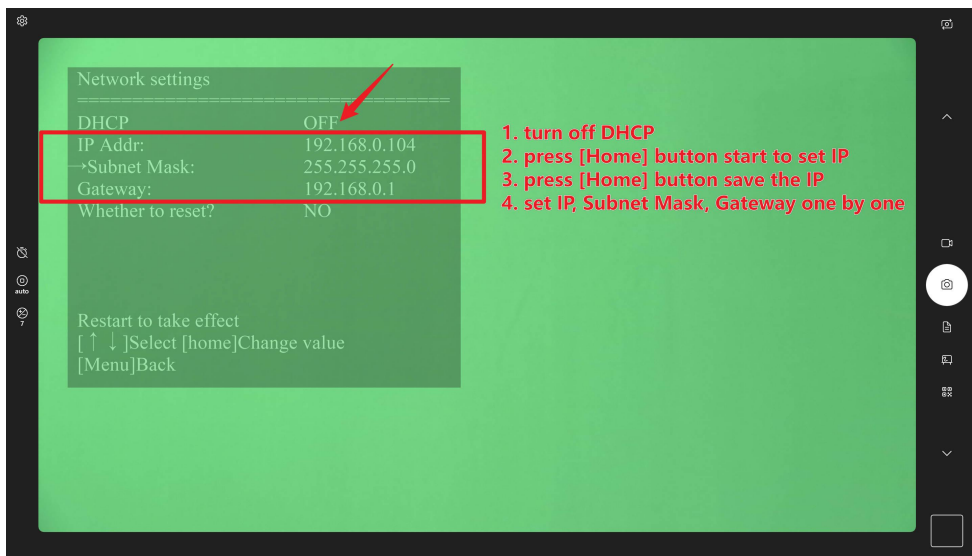
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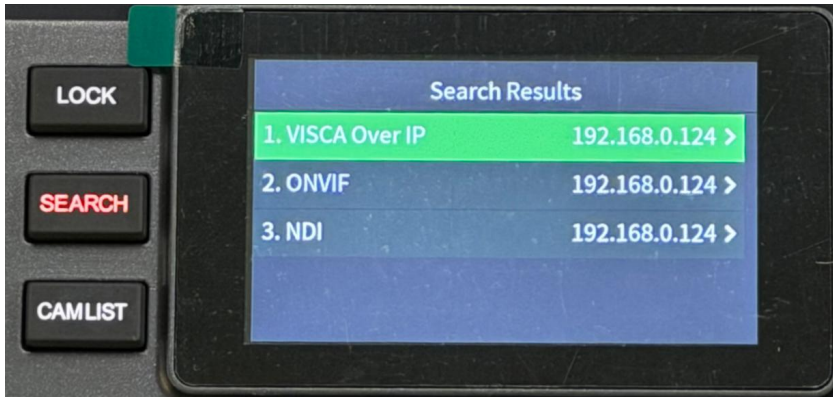
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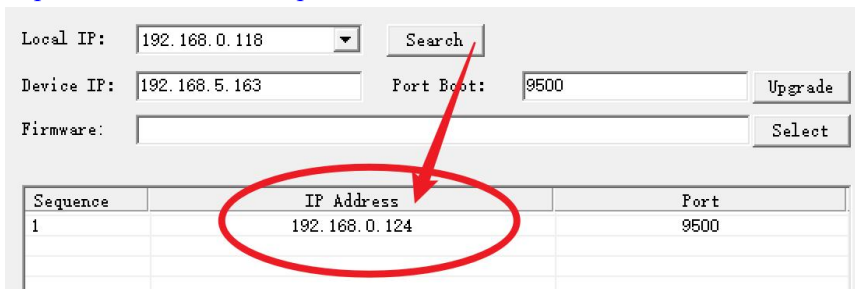
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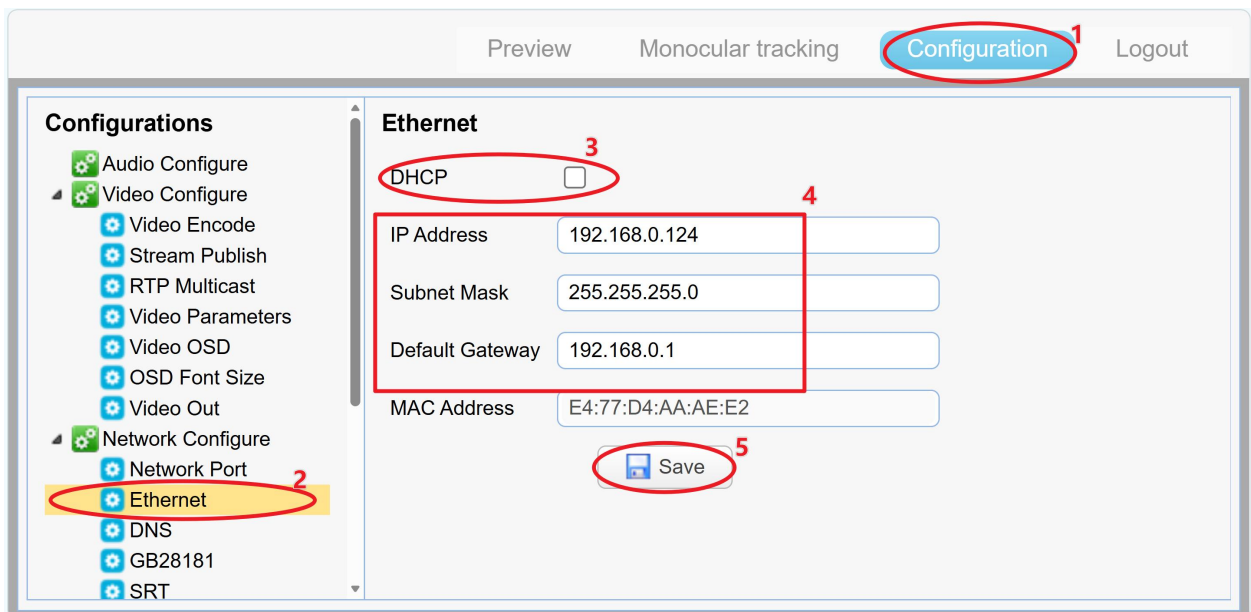
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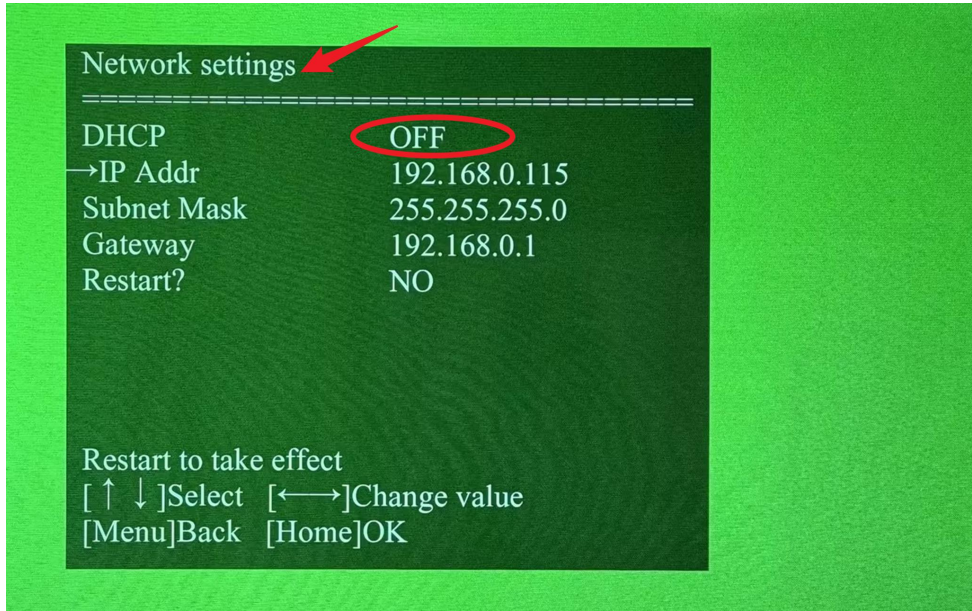
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K30NS

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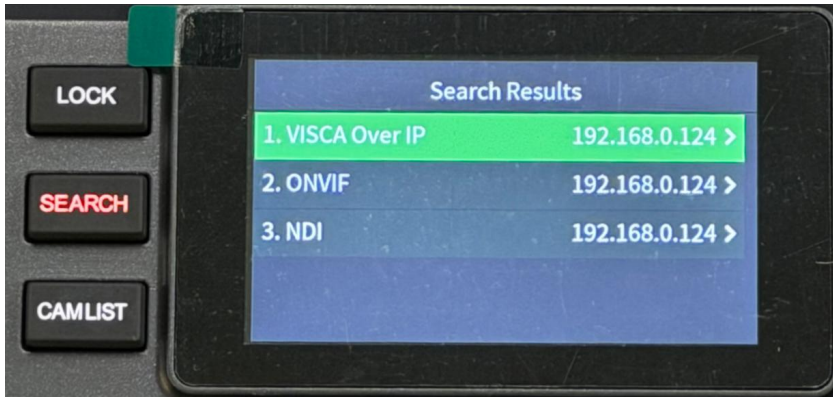
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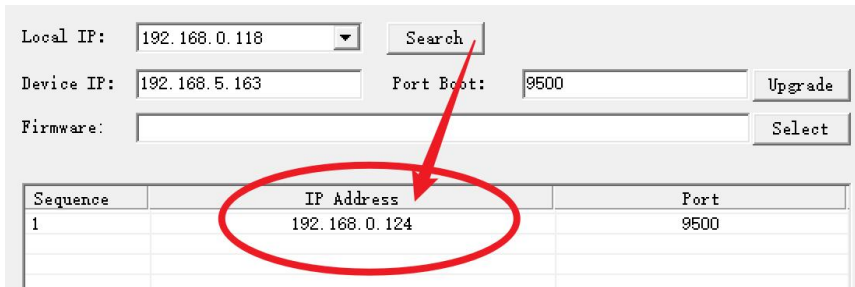
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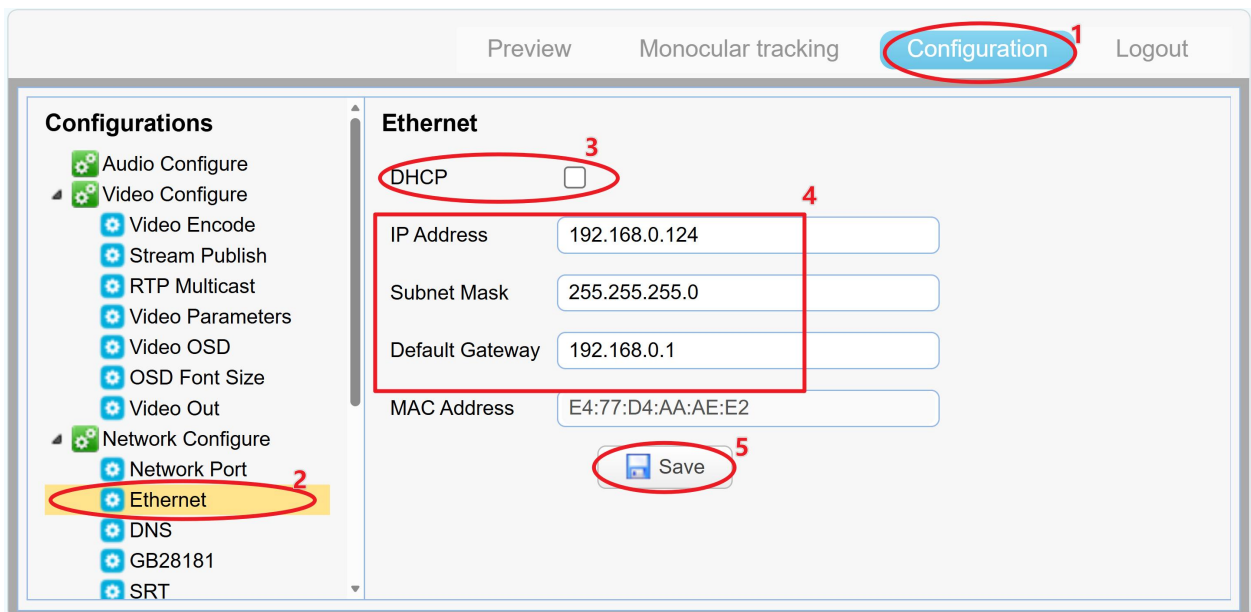
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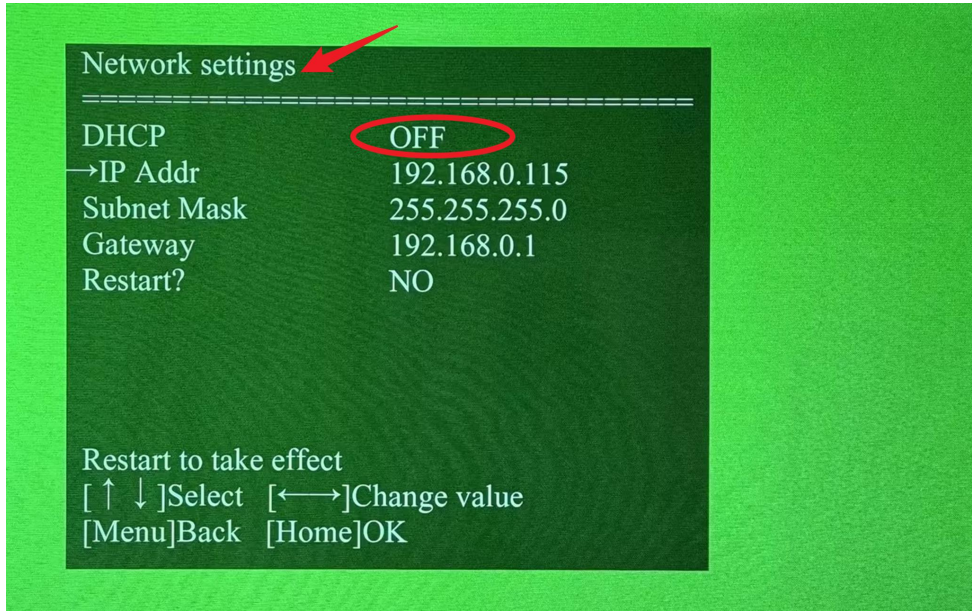
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K800N

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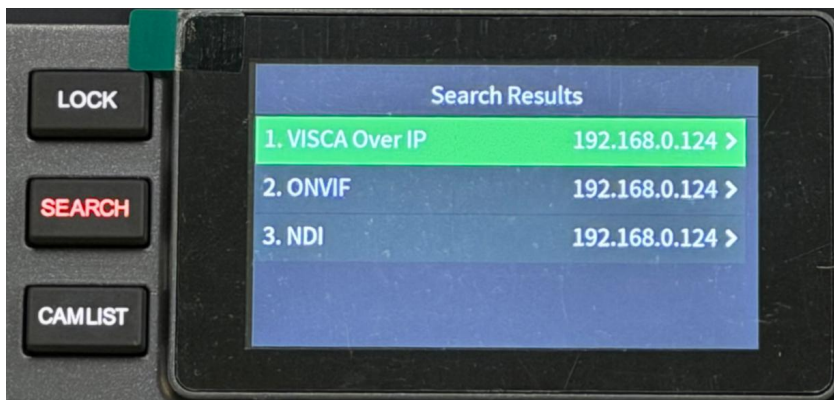
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1. Find camera IP address

- (1) Check LCD screen directly



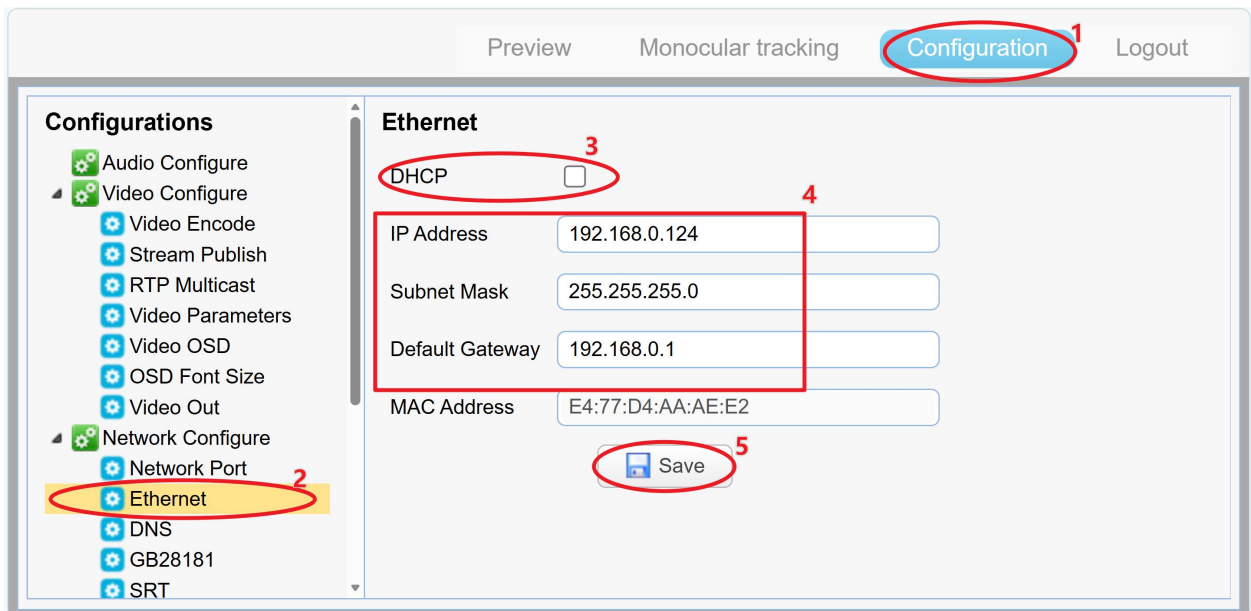
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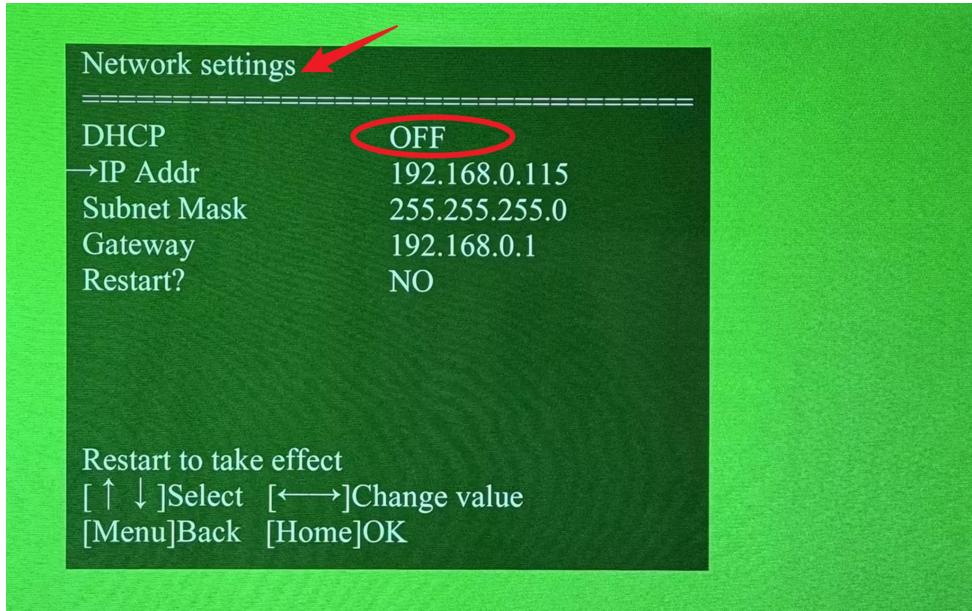
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FMK20SDI Pro

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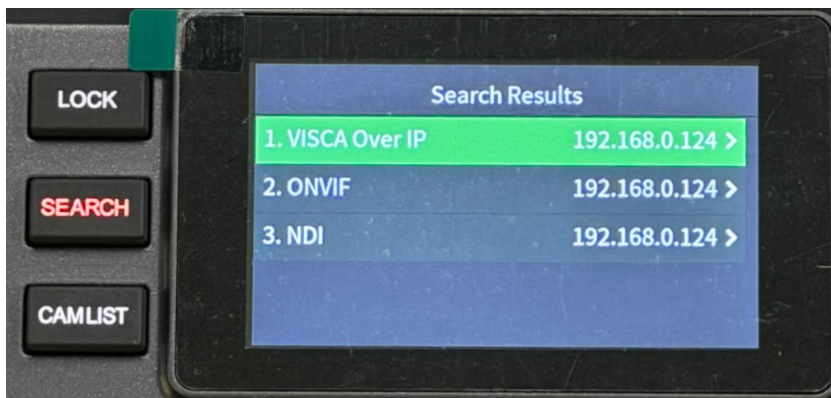
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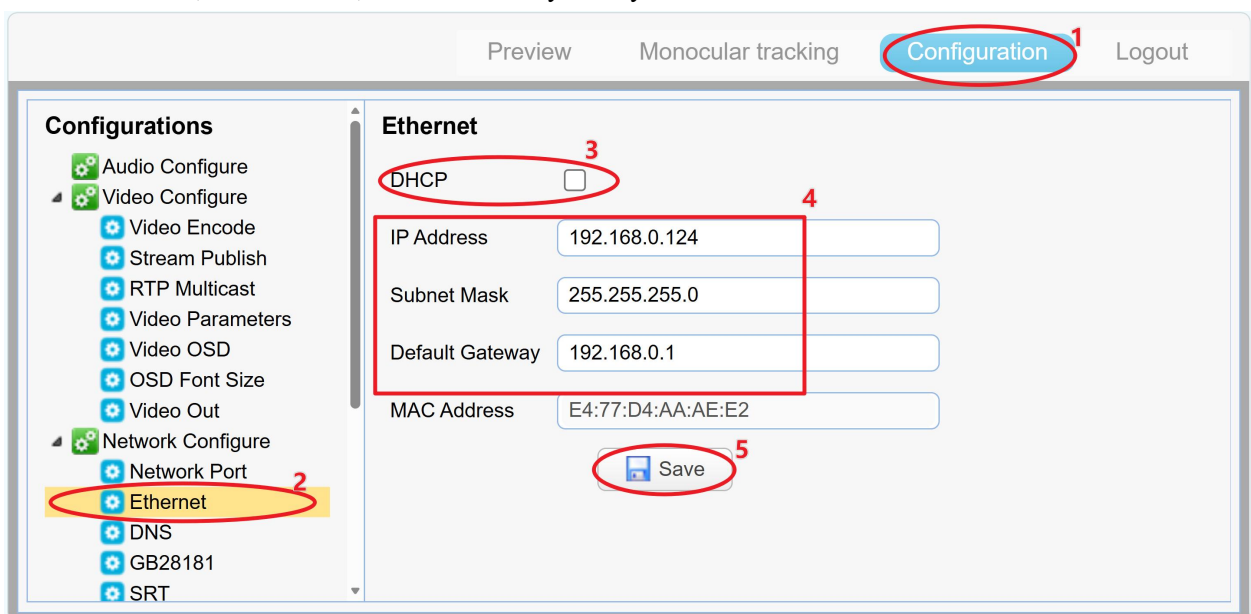
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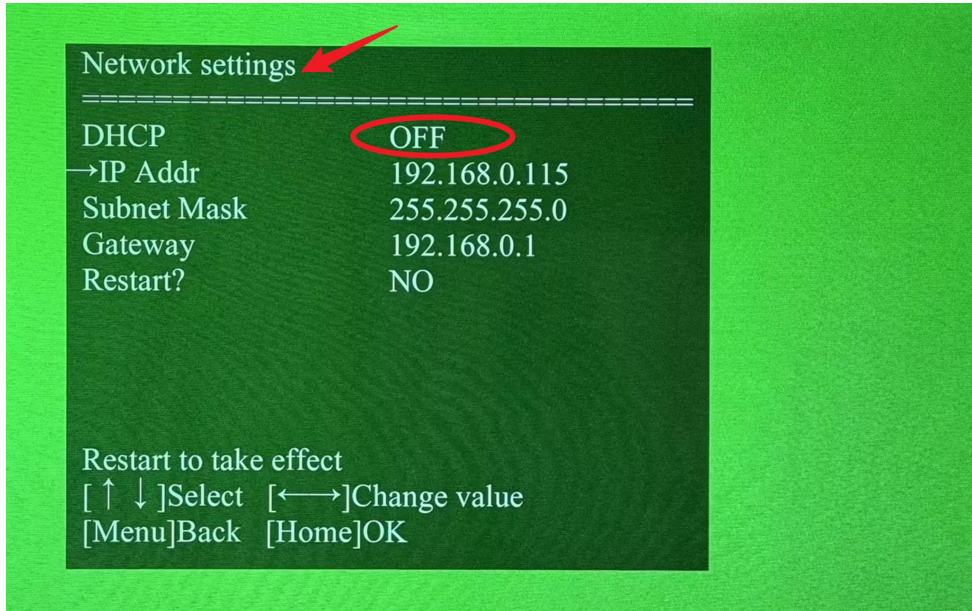
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KN20A Pro

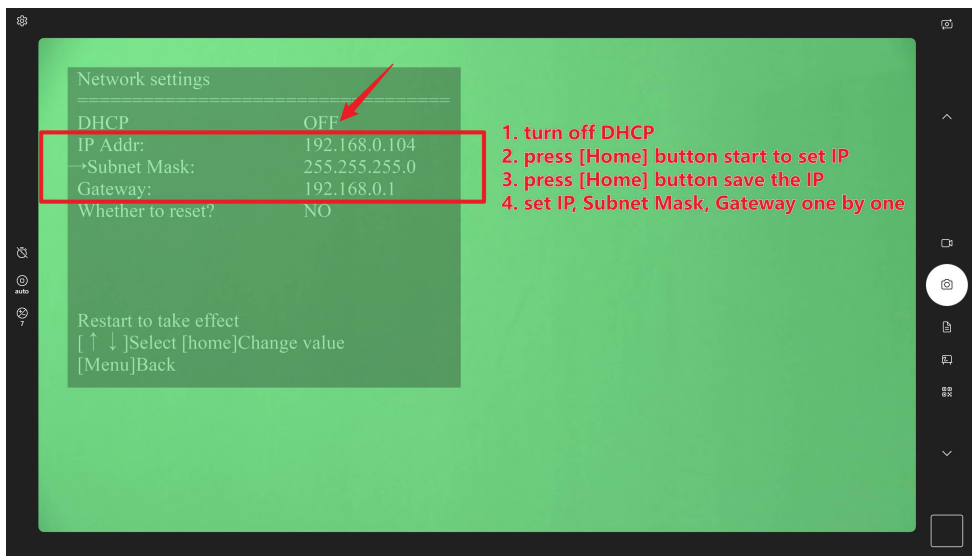
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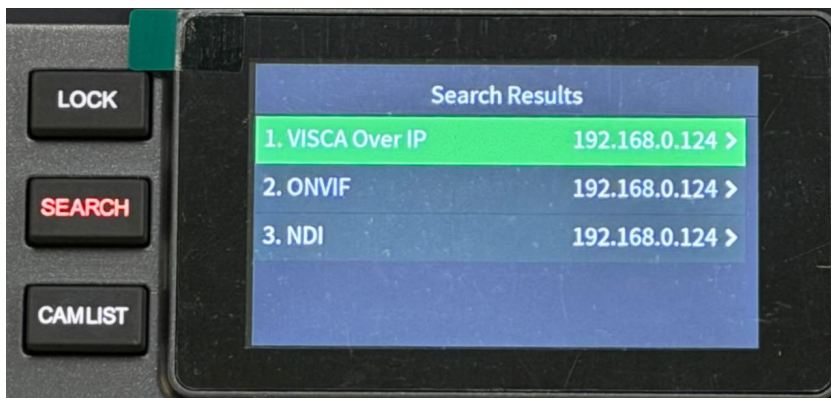
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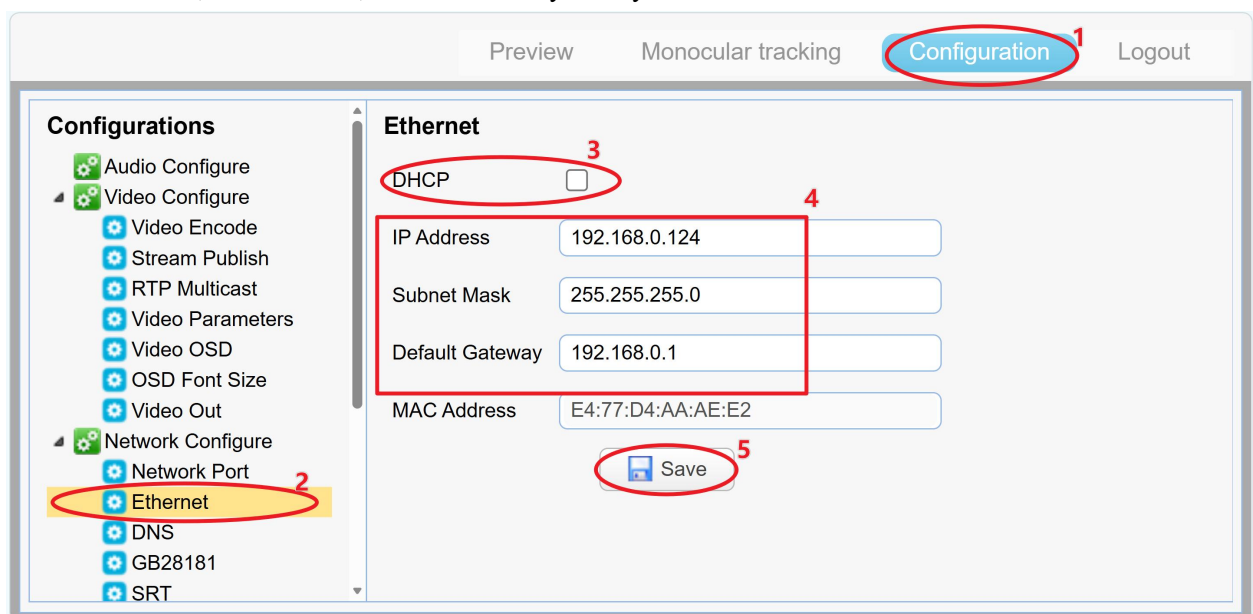
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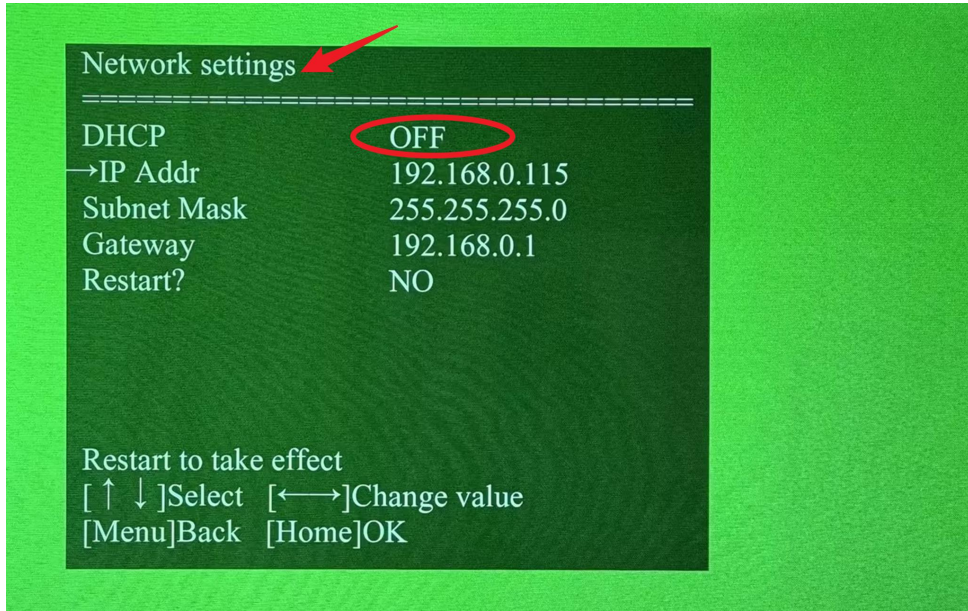
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FMK30SDI Pro

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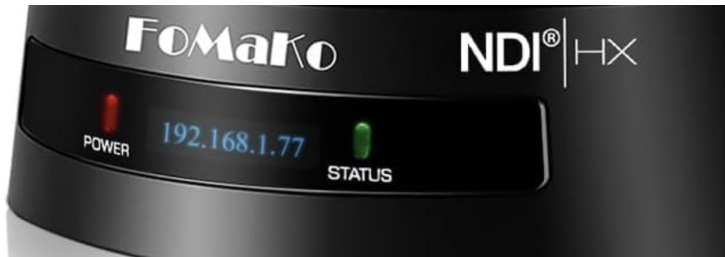
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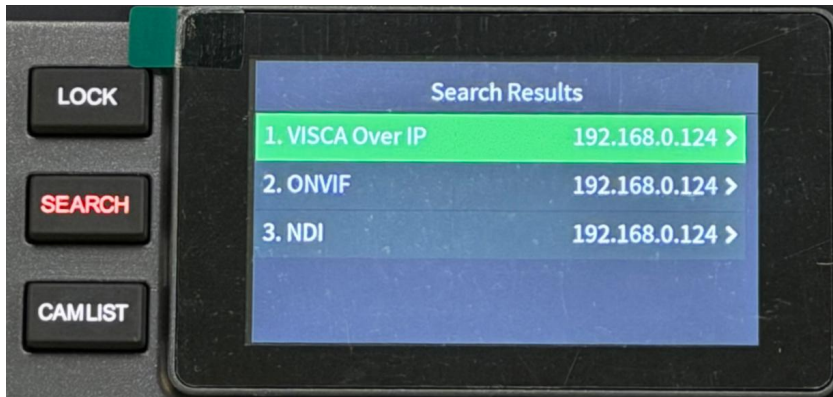
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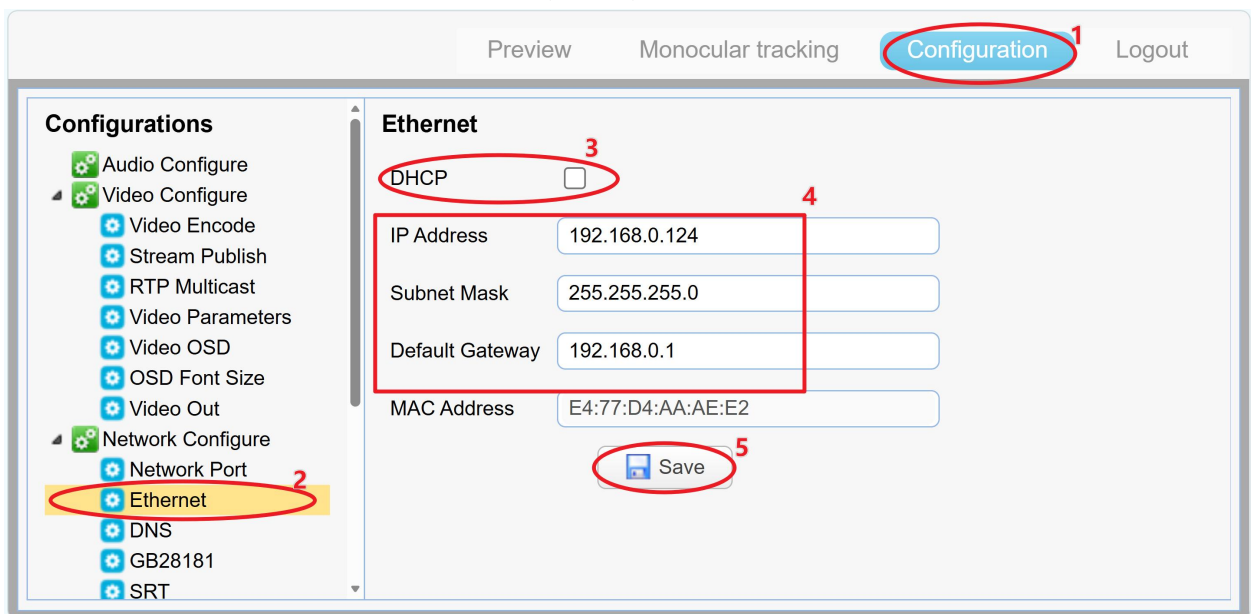
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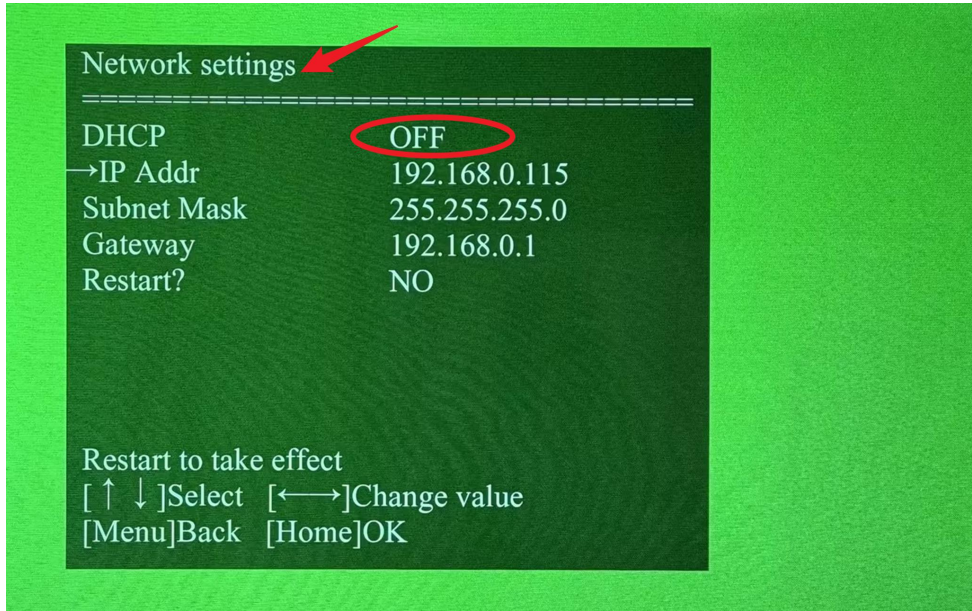
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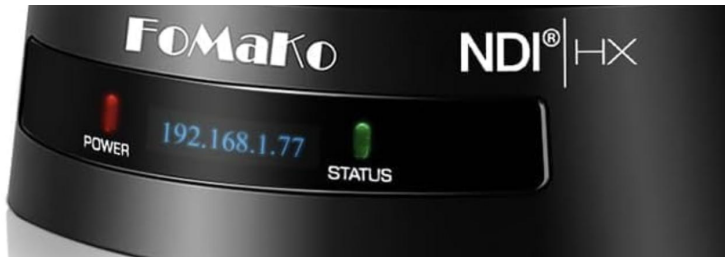
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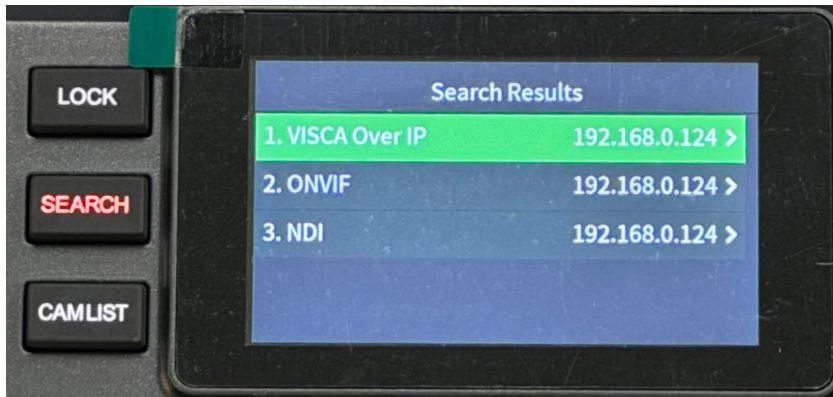
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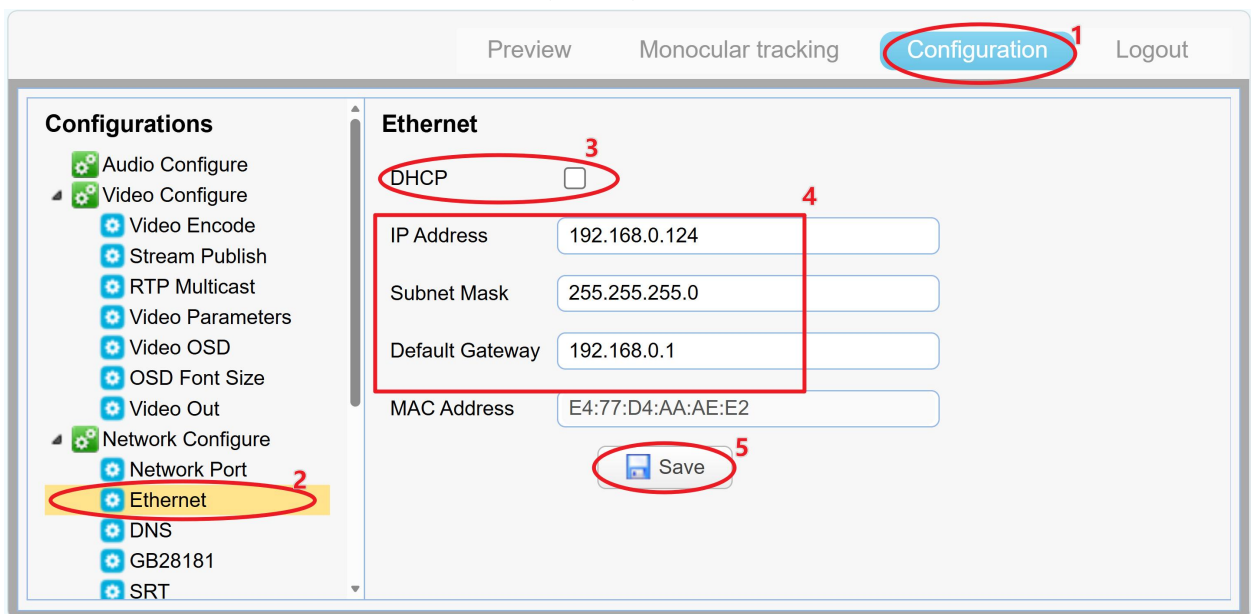
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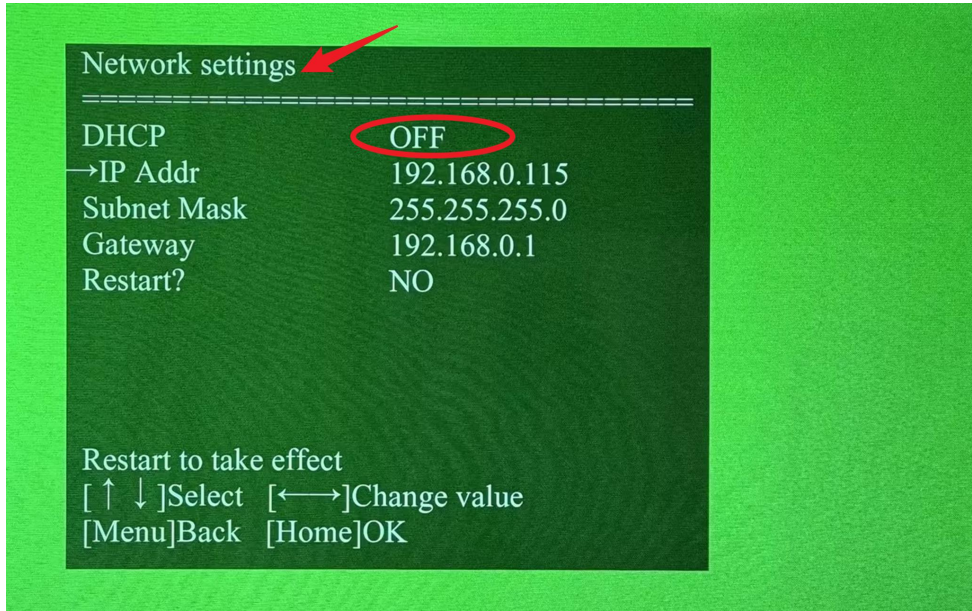
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K600N

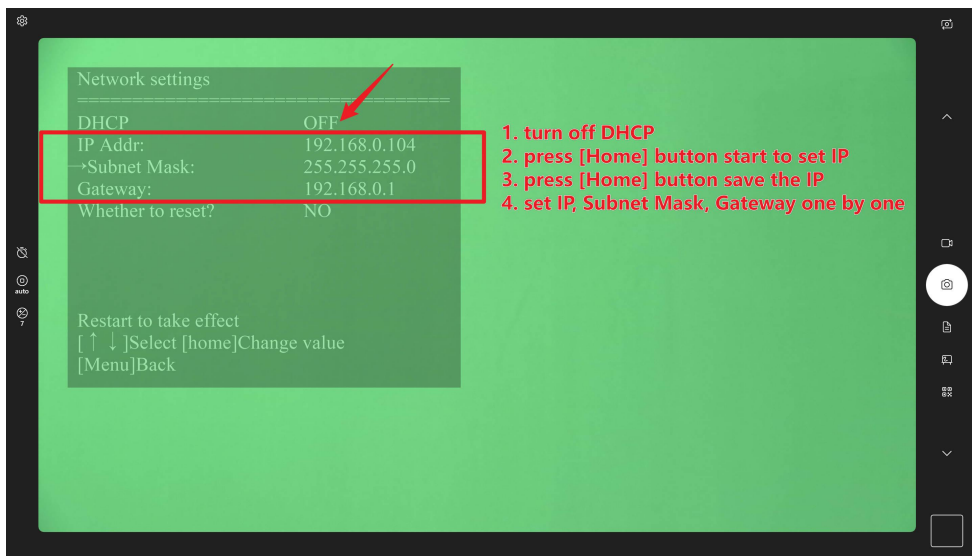
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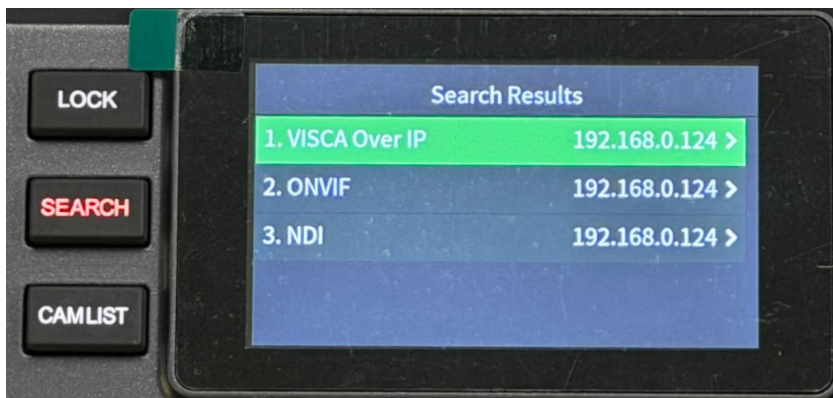
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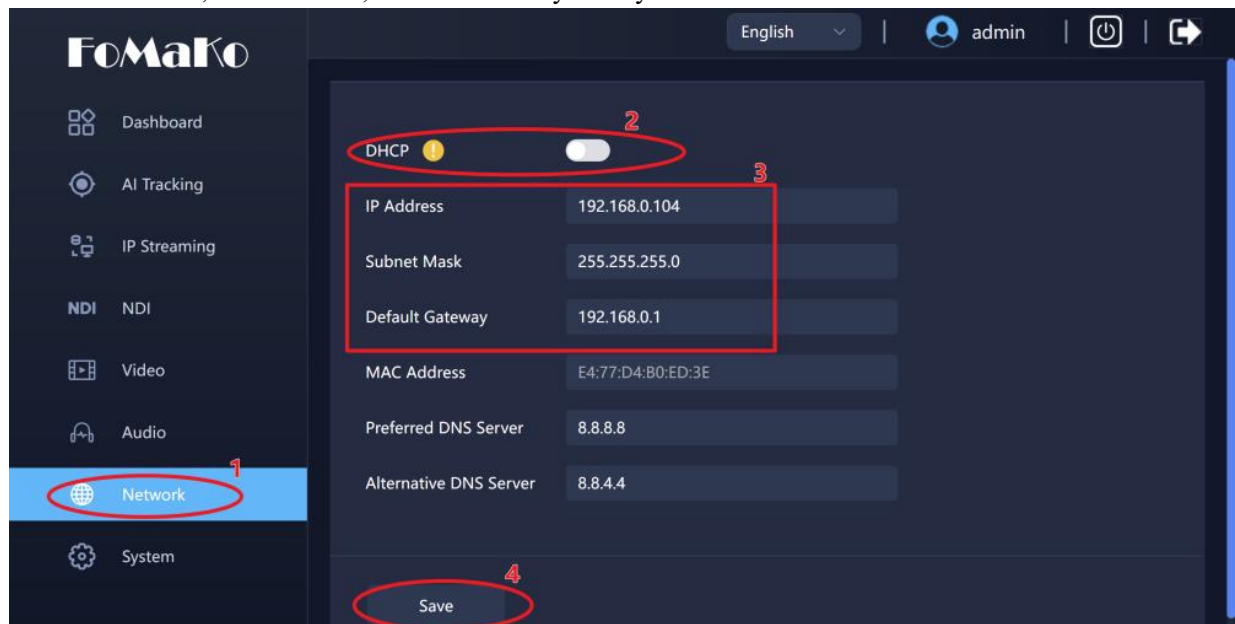
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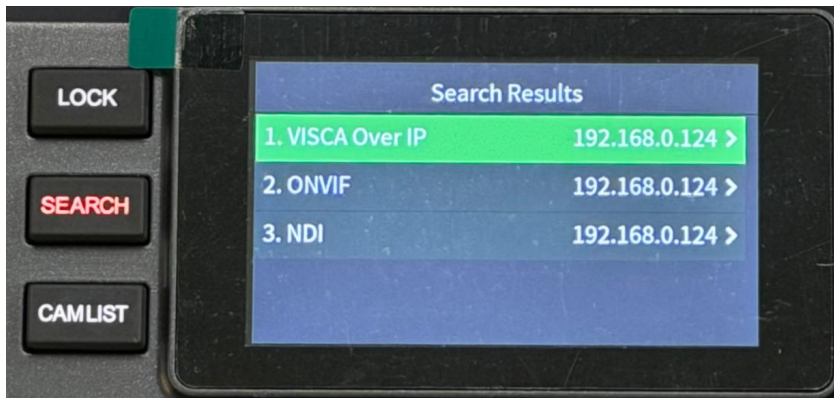
K20

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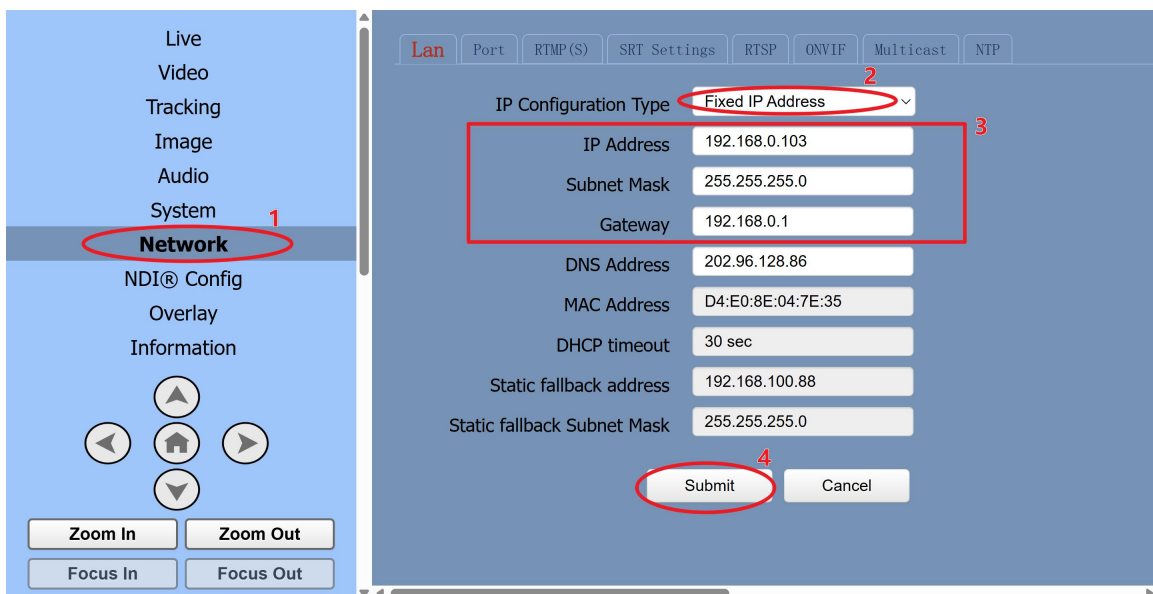
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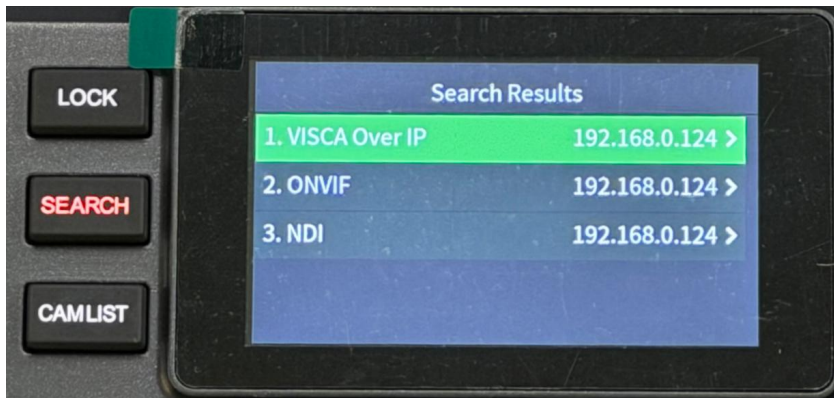
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1. Find camera IP address

- (1) Check LCD screen directly



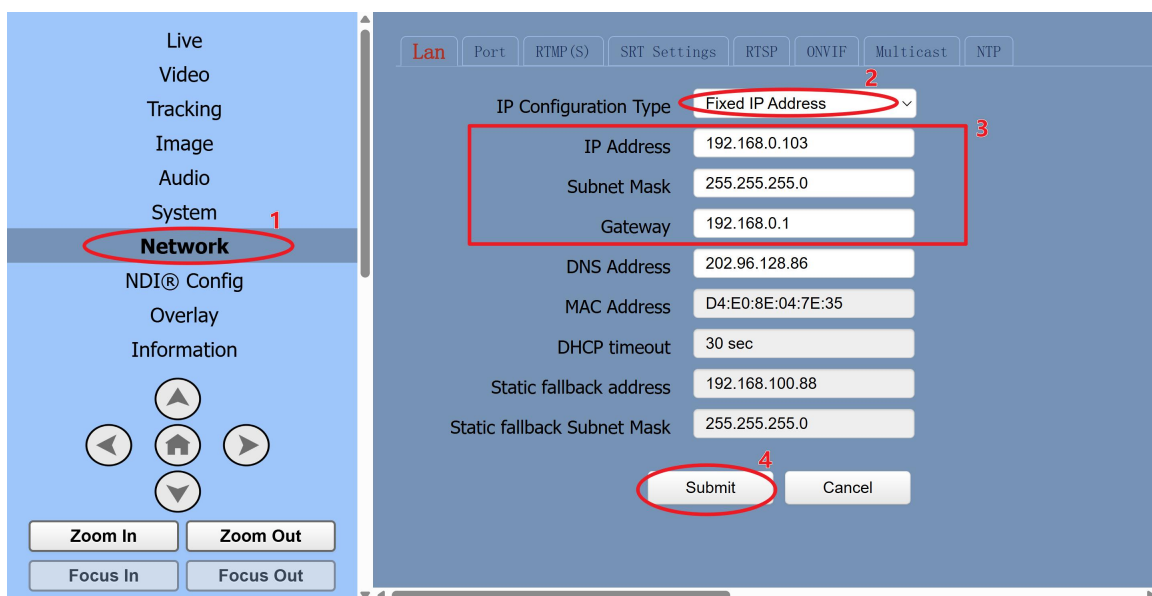
- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.



2. Login camera web page via the camera IP address.(Default username and password: admin)

3. Choose Fixed IP Address

4. Set IP Address, Subnet Mask, Gateway one by one



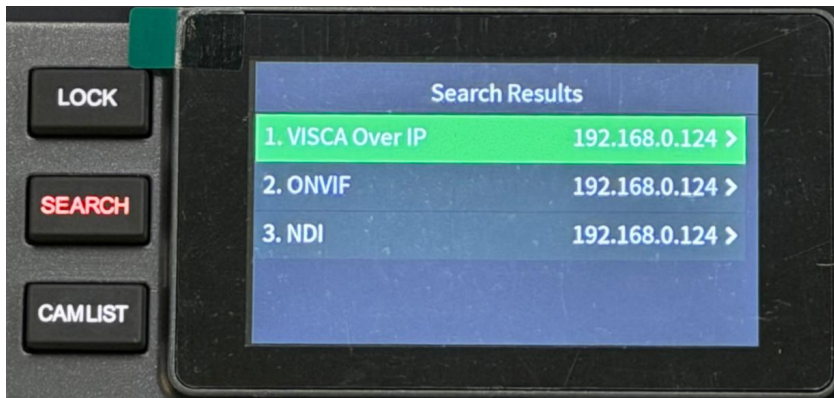
K30

1. Find camera IP address

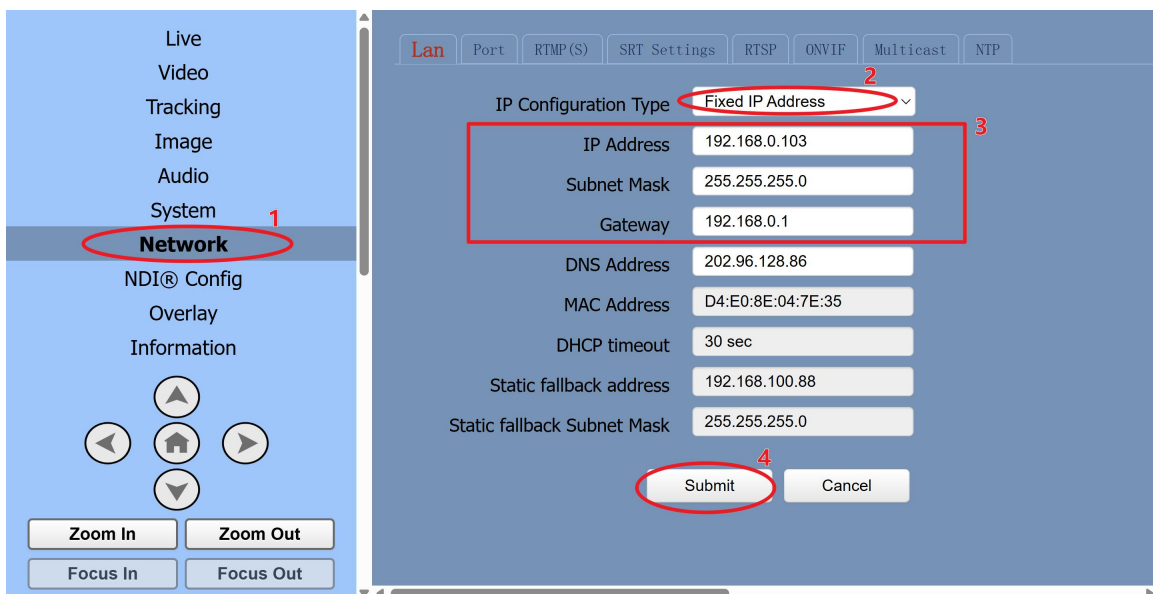
- (1) Check LCD screen directly



- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.



2. Login camera web page via the camera IP address.(Default username and password: admin)
3. Choose Fixed IP Address
4. Set IP Address, Subnet Mask, Gateway one by one



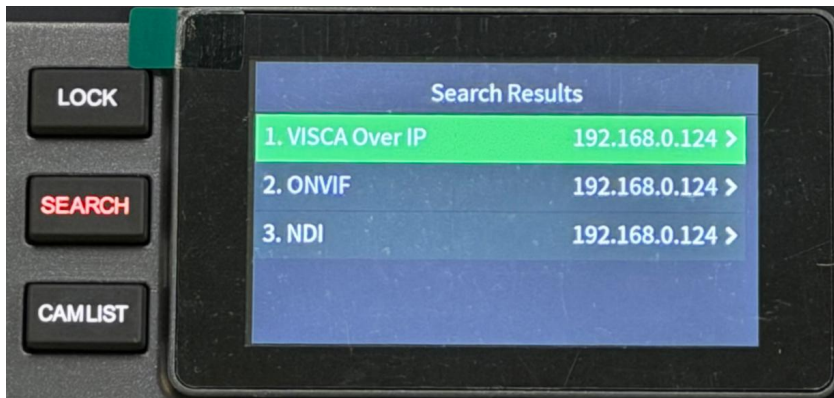
KN30

1. Find camera IP address

- (1) Check LCD screen directly



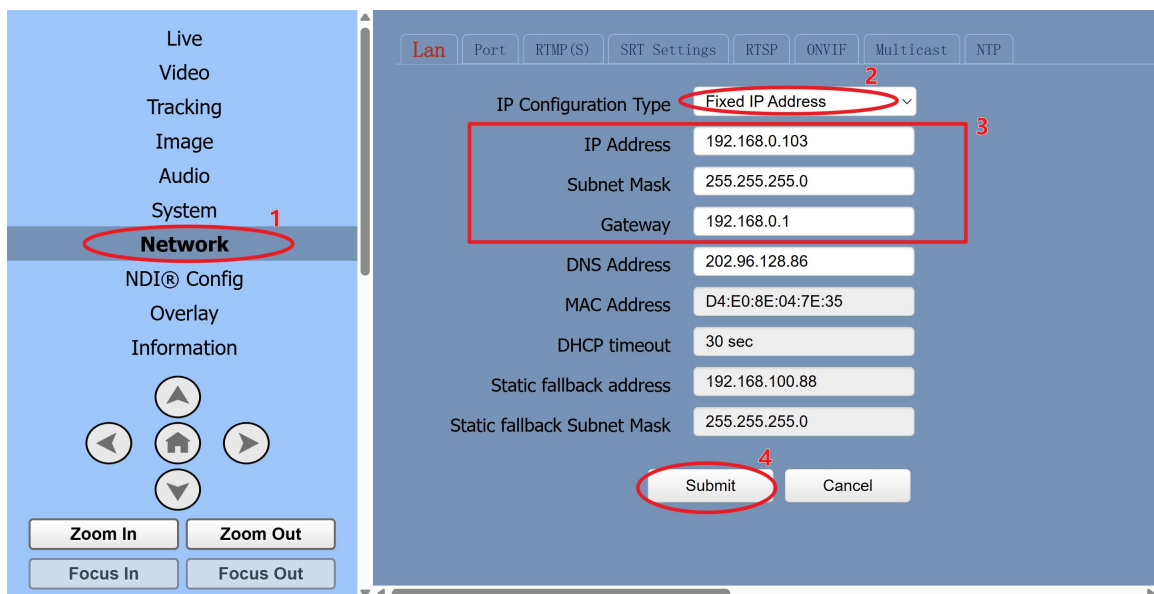
- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.



2. Login camera web page via the camera IP address.(Default username and password: admin)

3. Choose Fixed IP Address

4. Set IP Address, Subnet Mask, Gateway one by one



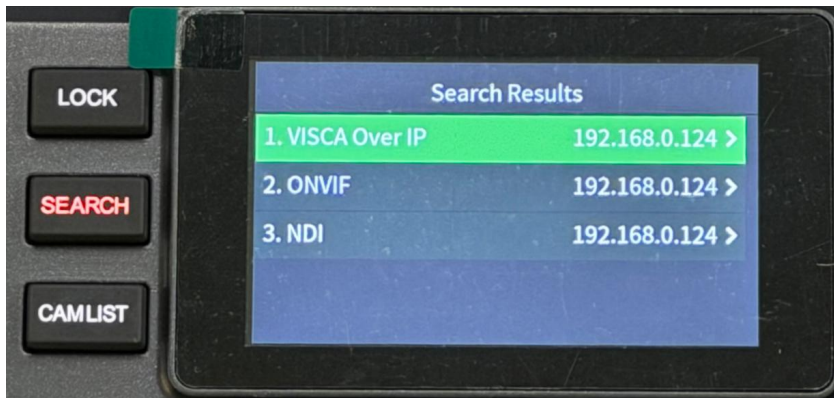
K820

1. Find camera IP address

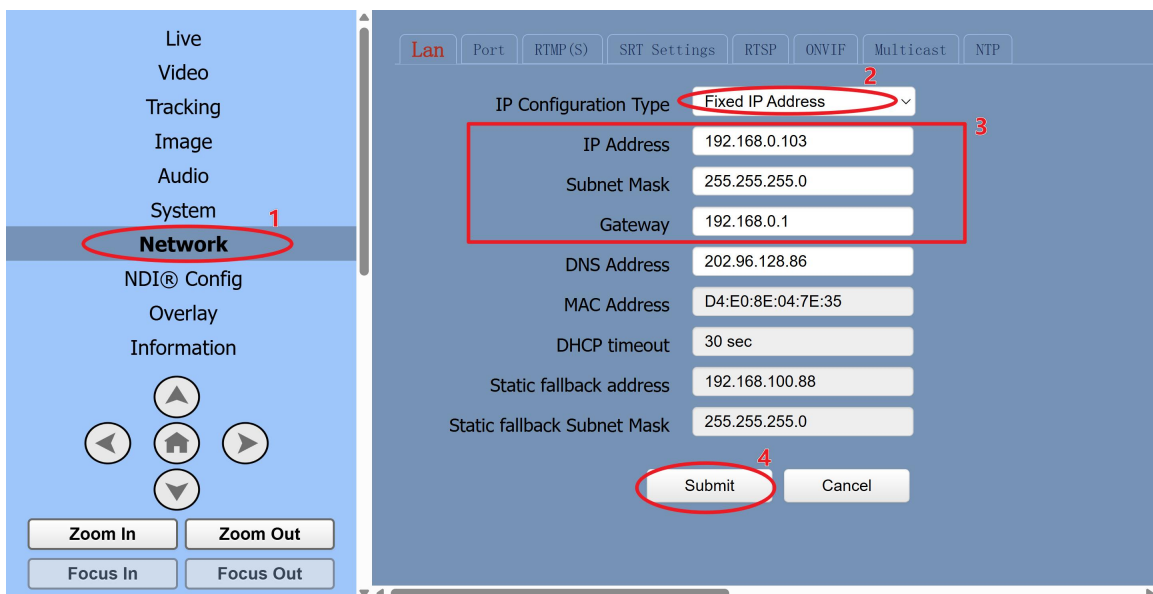
- (1) Check LCD screen directly



- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.



2. Login camera web page via the camera IP address.(Default username and password: admin)
3. Choose Fixed IP Address
4. Set IP Address, Subnet Mask, Gateway one by one



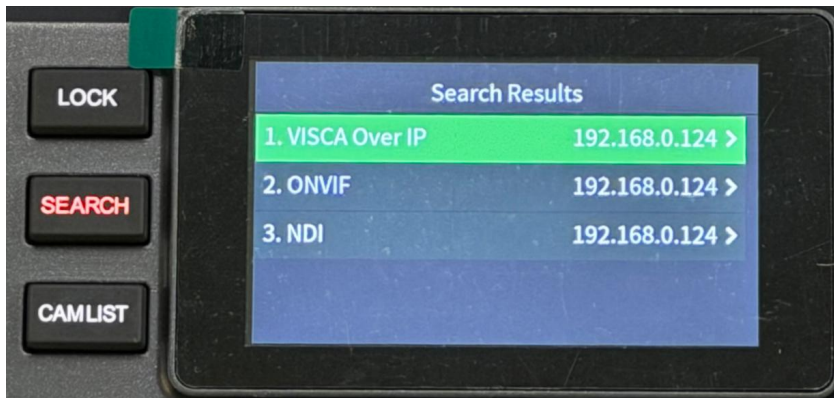
K820N

1. Find camera IP address

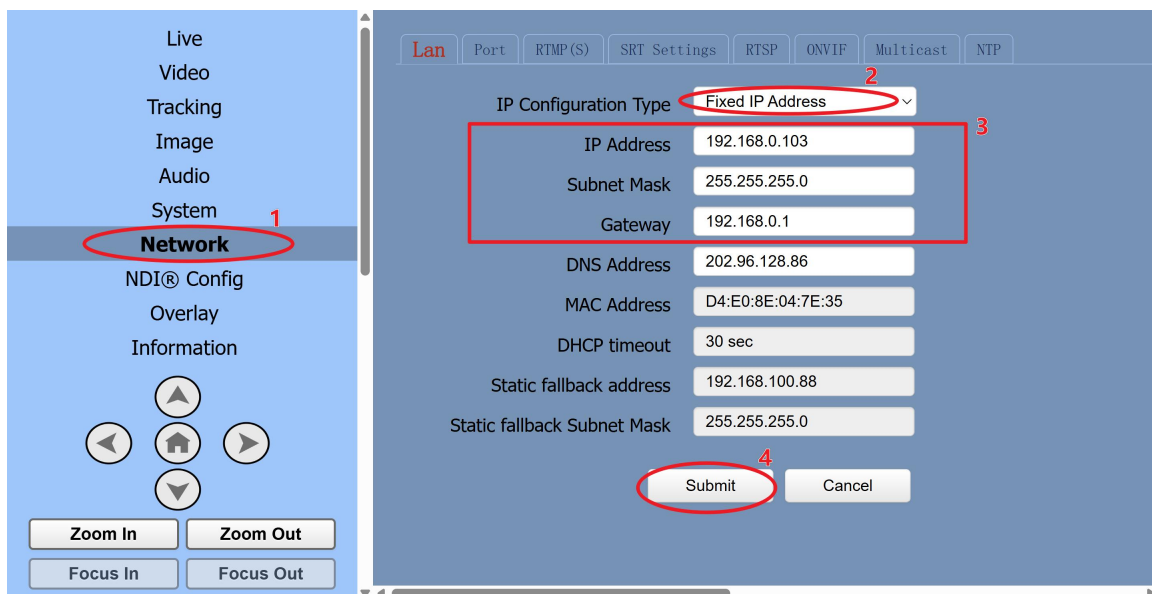
- (1) Check LCD screen directly



- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.



2. Login camera web page via the camera IP address.(Default username and password: admin)
3. Choose Fixed IP Address
4. Set IP Address, Subnet Mask, Gateway one by one



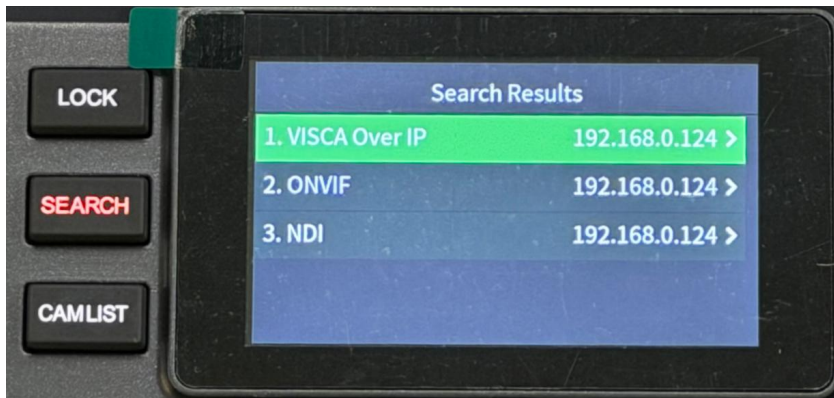
K820S

1. Find camera IP address

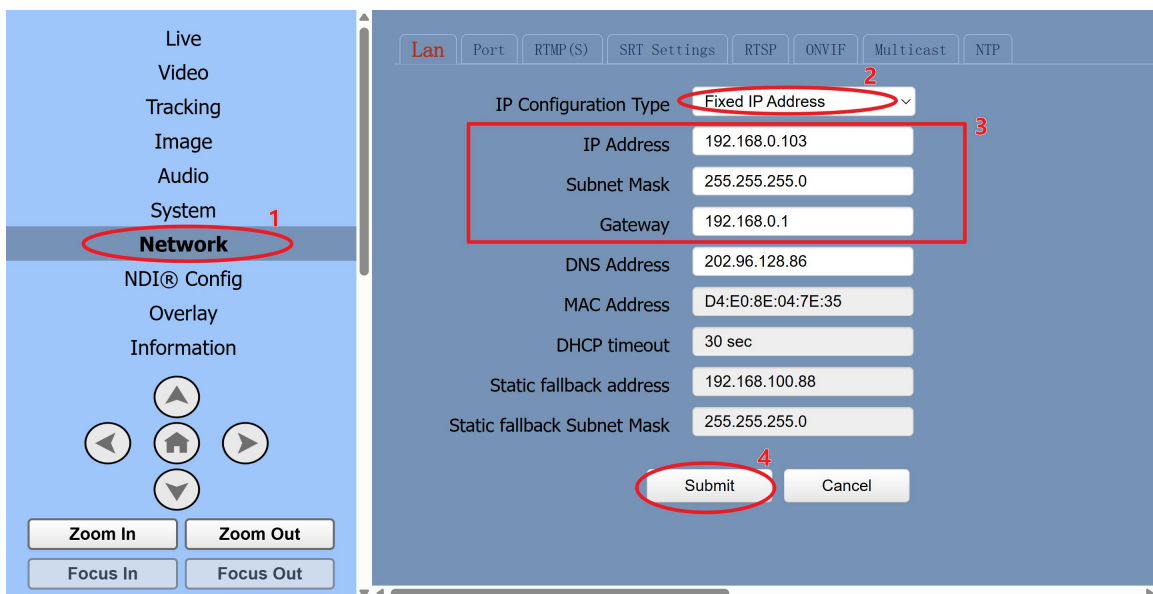
- (1) Check LCD screen directly



- (2) When you have a PTZ controller, press SEARCH button to get camera IP address directly.

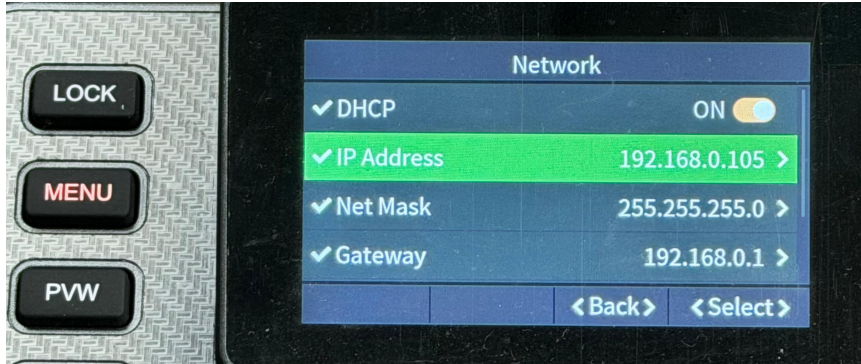


2. Login camera web page via the camera IP address.(Default username and password: admin)
3. Choose Fixed IP Address
4. Set IP Address, Subnet Mask, Gateway one by one



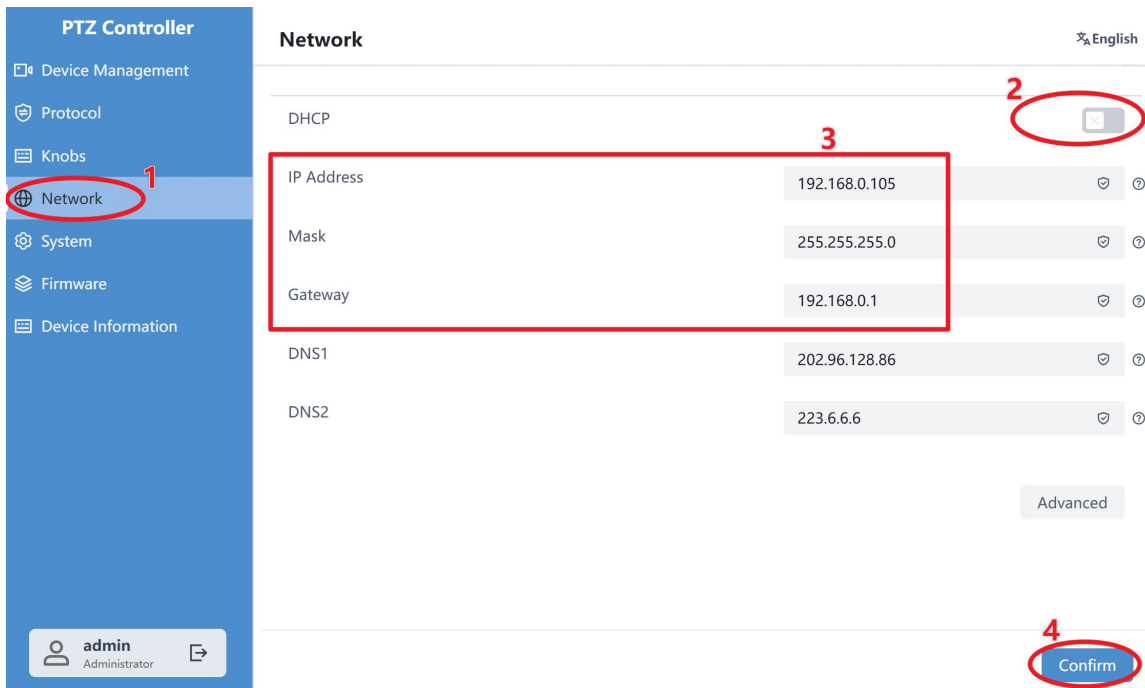
KC606

Method One: PC Free - Turn off DHCP and set IP address on controller



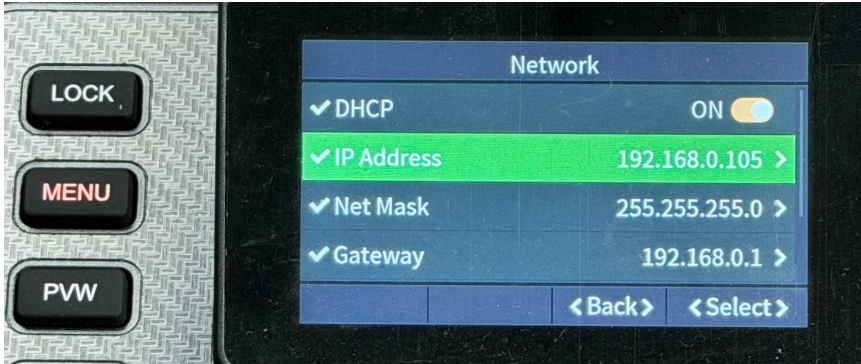
Method Two: With PC - Set IP address on controller web page

1. Find controller IP address on device
2. Login controller web page via the controller IP address.(Default username and password: admin)
3. Turn off DHCP
4. Set IP Address, Mask, Gateway one by one



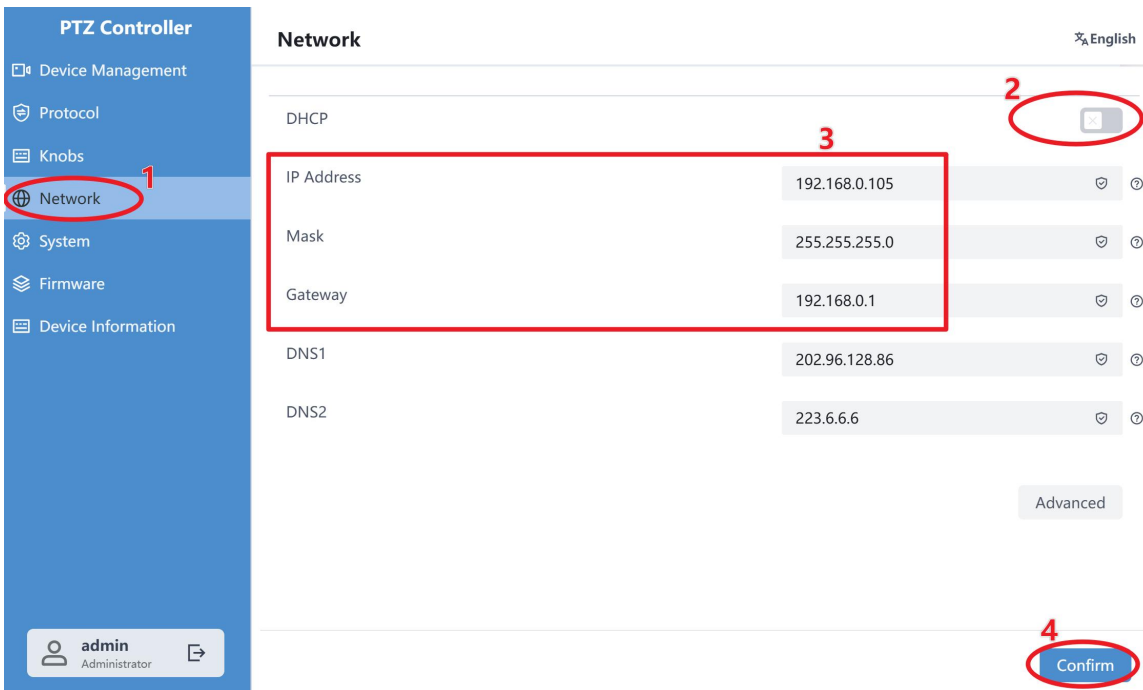
KC606N

Method One: PC Free - Turn off DHCP and set IP address on controller



Method Two: With PC - Set IP address on controller web page

1. Find controller IP address on device
2. Login controller web page via the controller IP address.(Default username and password: admin)
3. Turn off DHCP
4. Set IP Address, Mask, Gateway one by one



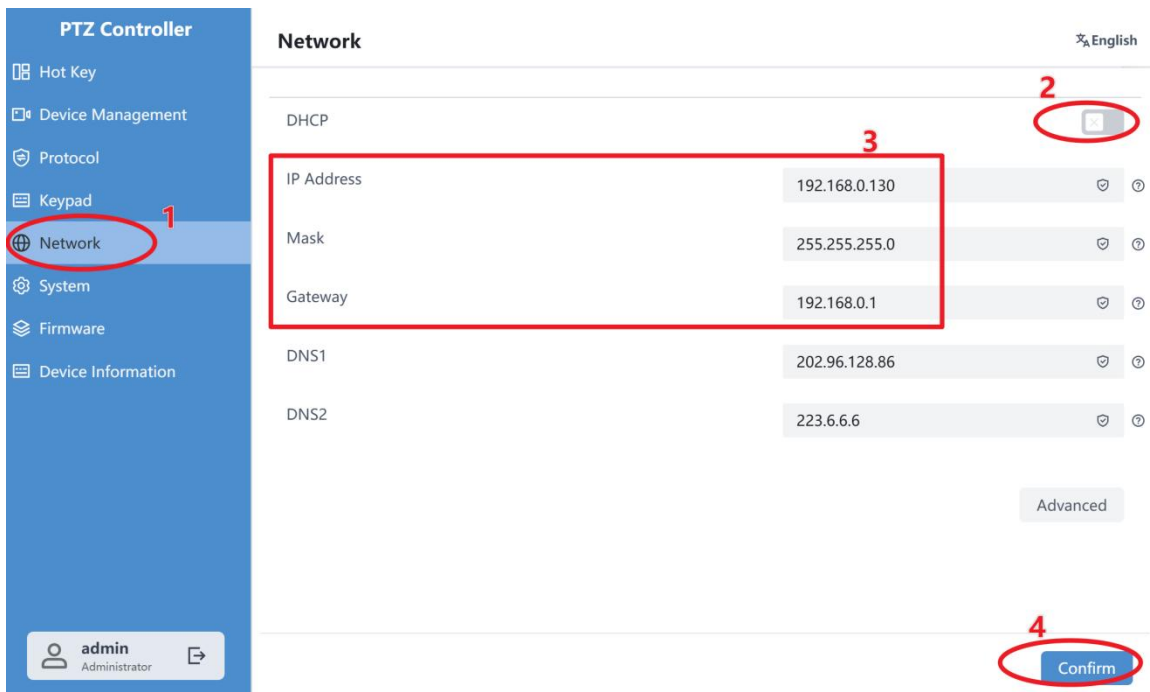
KC608 Pro

Method One: PC Free - Turn off DHCP and set IP address on controller



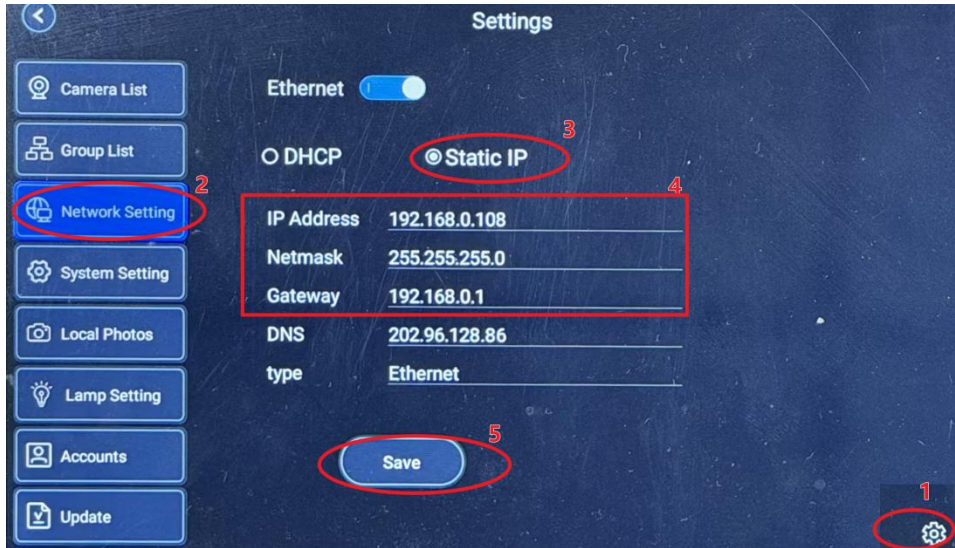
Method Two: With PC - Set IP address on controller web page

1. Find controller IP address on device
2. Login controller web page via the controller IP address.(Default username and password: admin)
3. Turn off DHCP
4. Set IP Address, Mask, Gateway one by one



KC608N

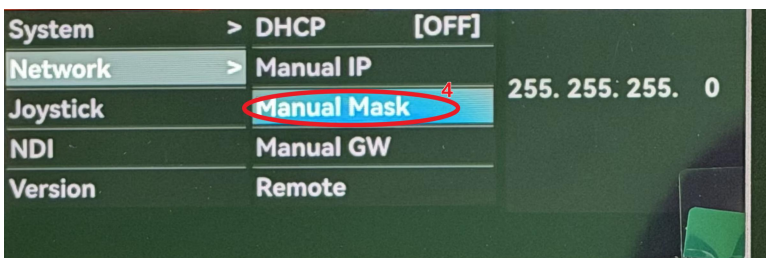
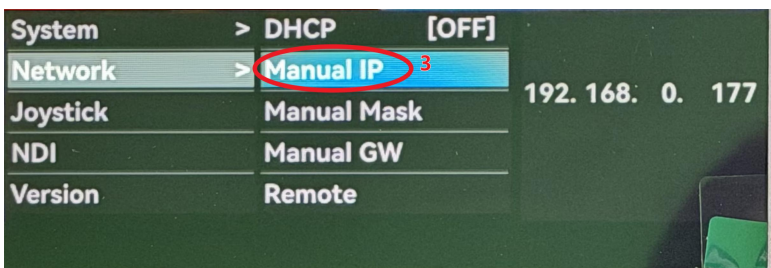
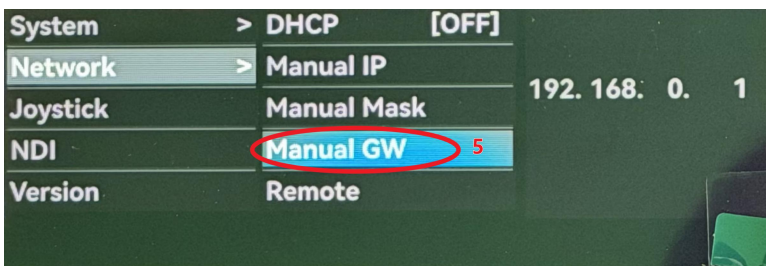
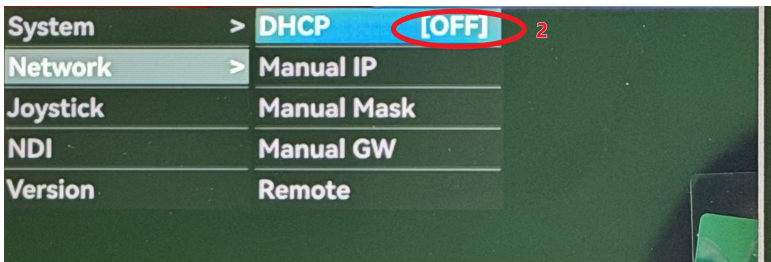
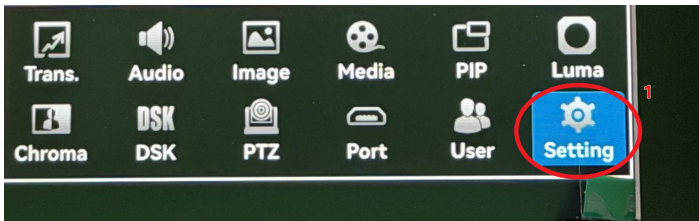
1. Press the Gear button
2. Go to Network Setting
3. Choose Static IP
4. Set the IP address, Netmask, Gateway one by one



M1

Turn off DHCP and set IP address on video switcher

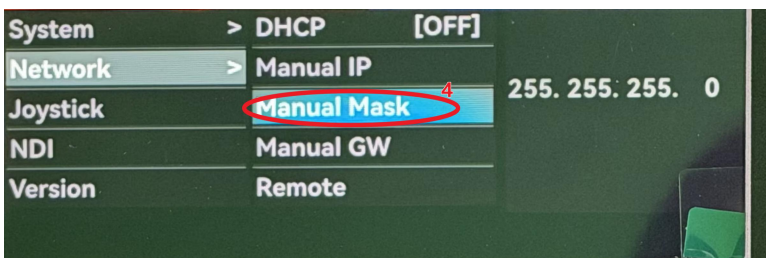
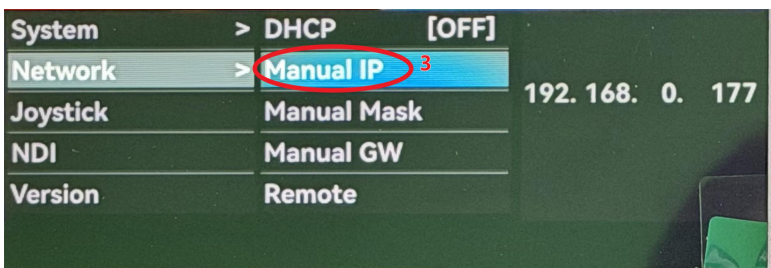
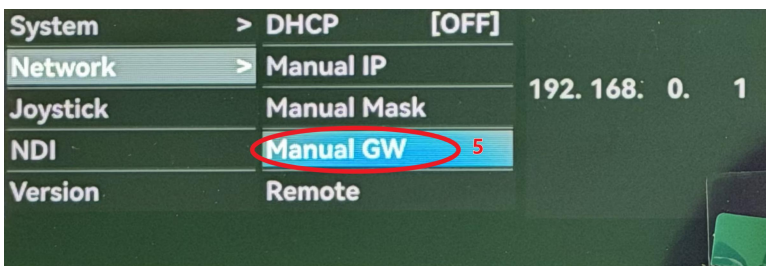
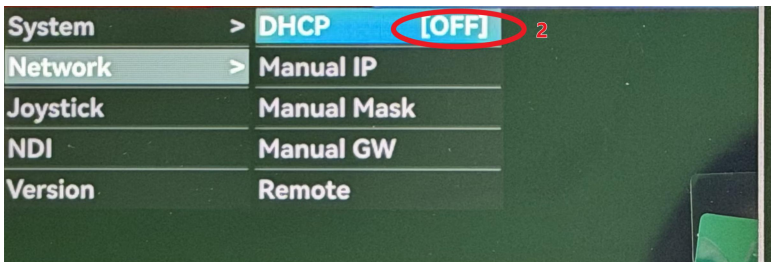
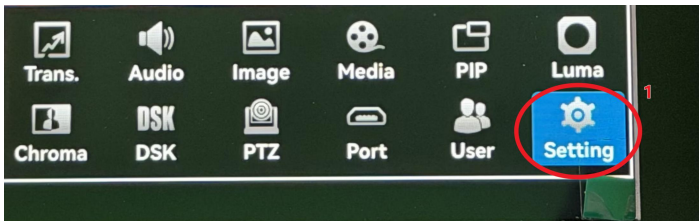
Connect the video switcher's AUX HDMI port to an HDMI monitor with an HDMI cable.



M2

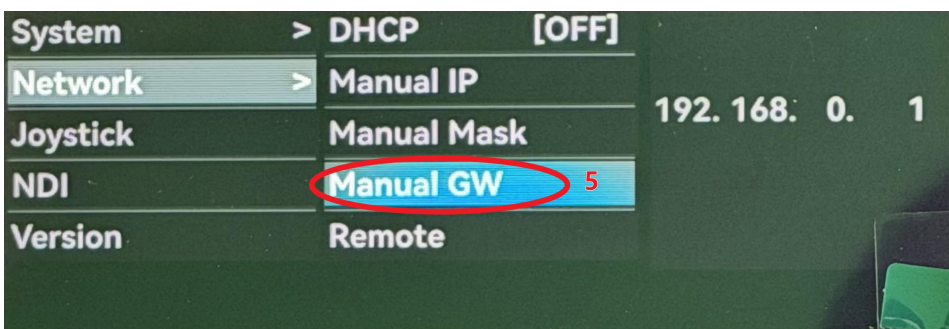
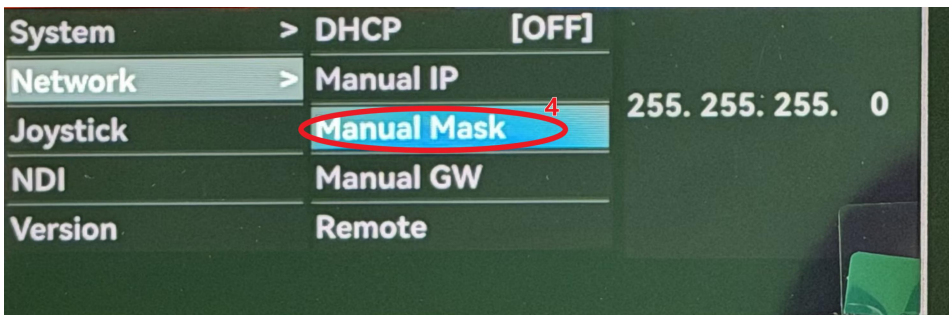
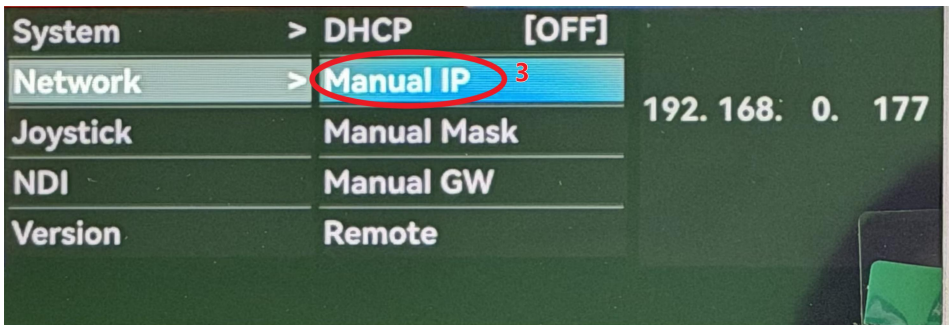
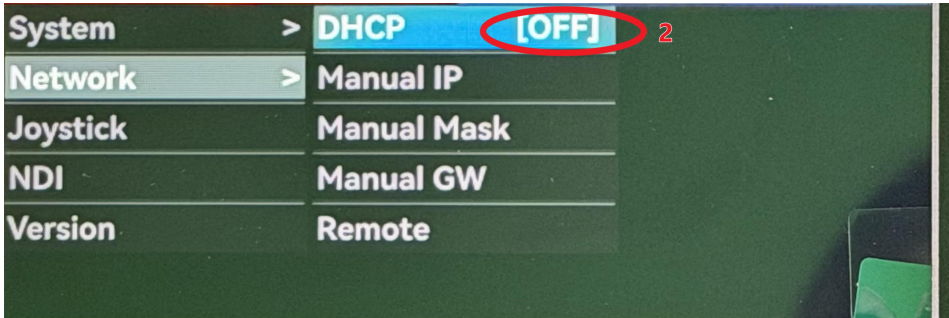
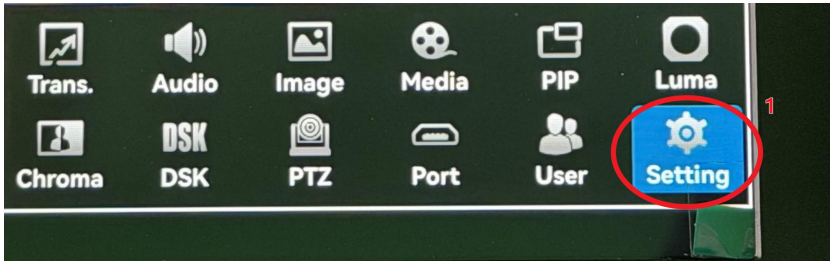
Turn off DHCP and set IP address on video switcher

Connect the video switcher's AUX HDMI port to an HDMI monitor with an HDMI cable.



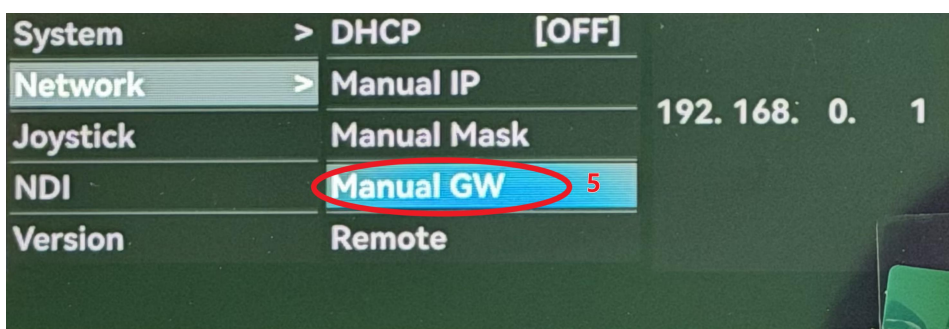
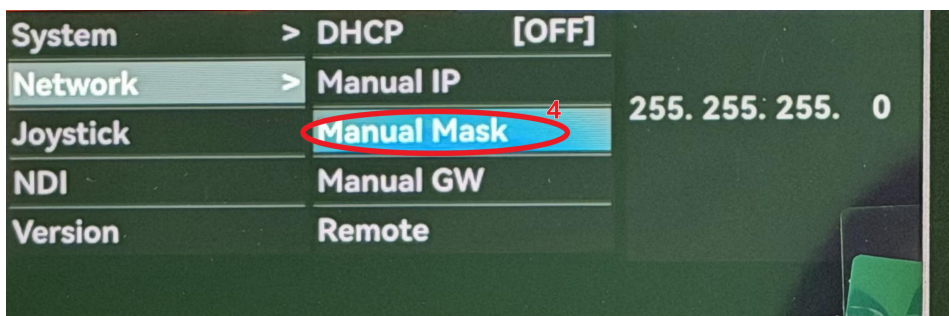
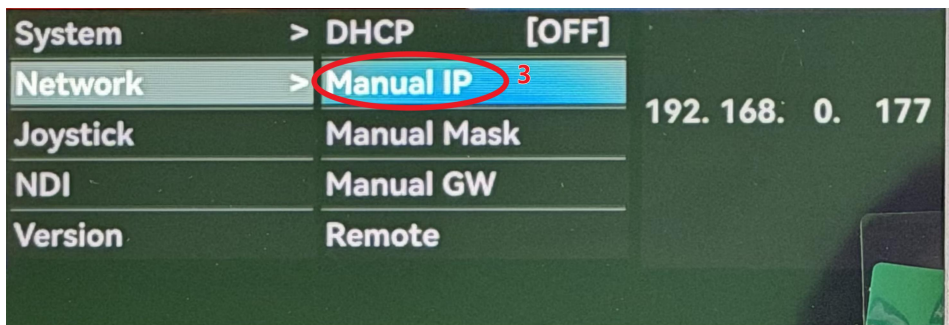
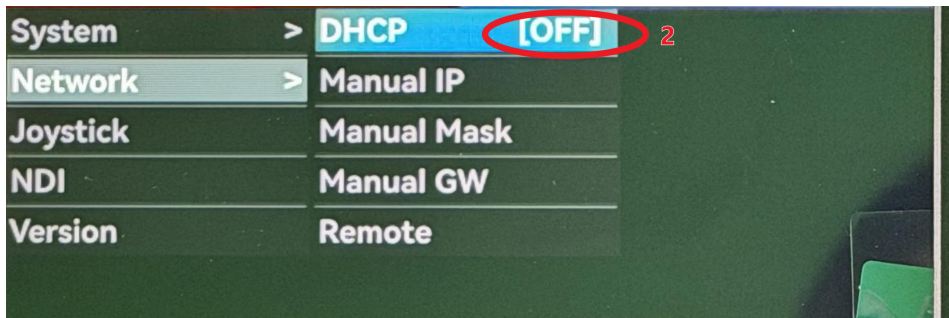
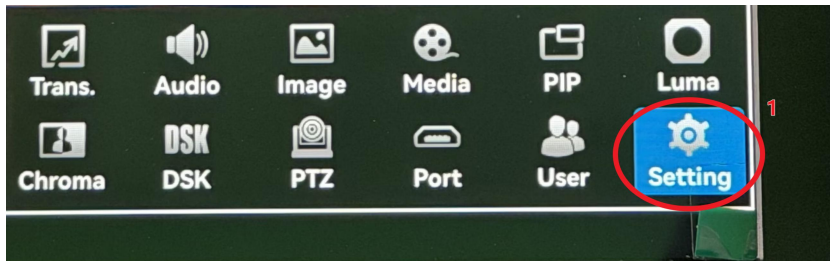
M3

Turn off DHCP and set IP address on video switcher



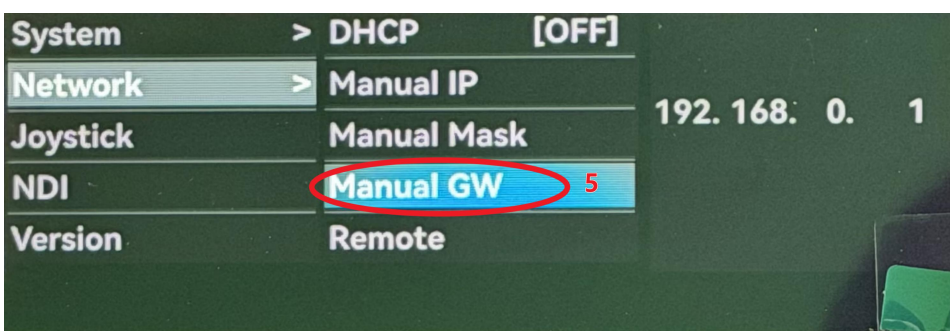
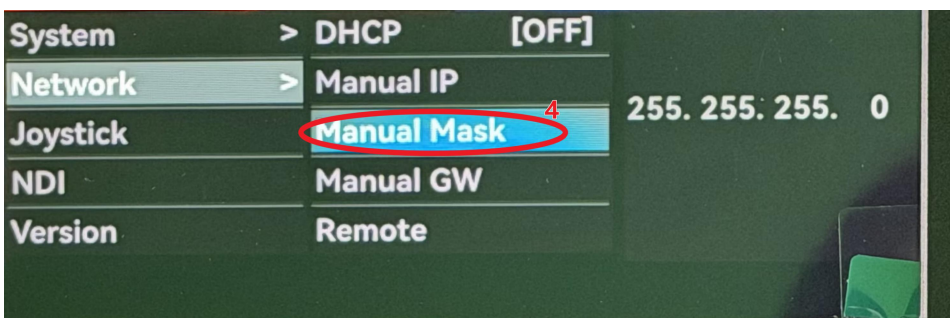
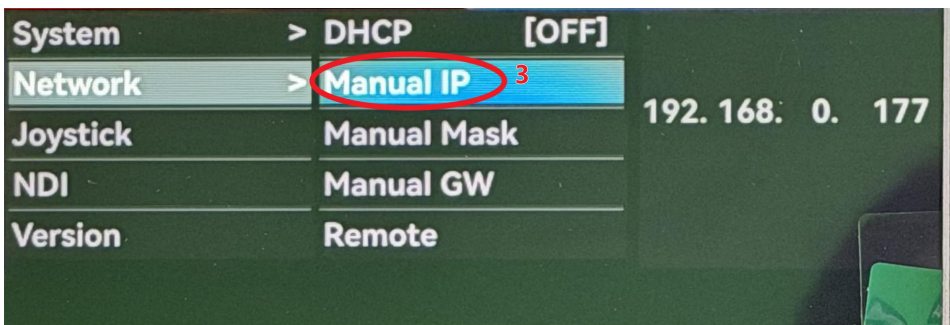
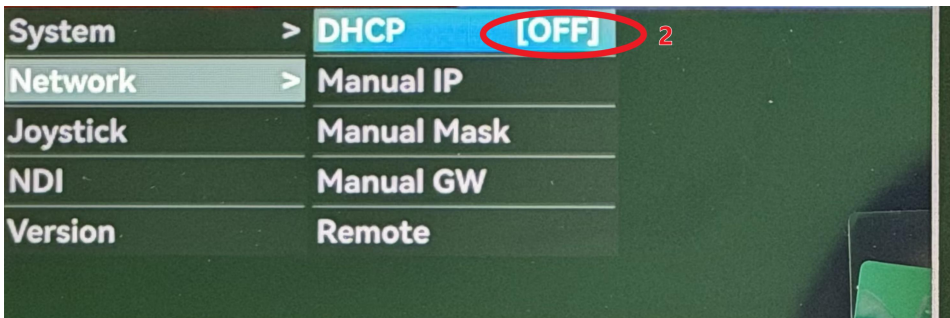
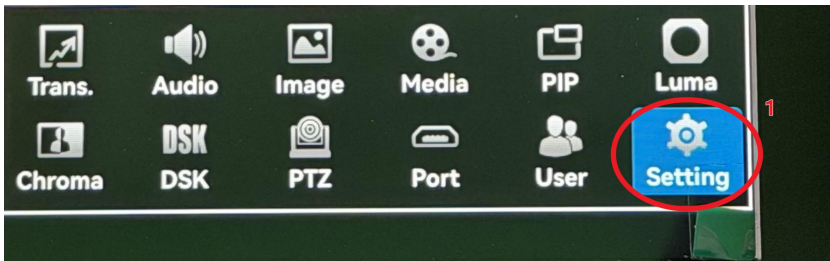
M4

Turn off DHCP and set IP address on video switcher



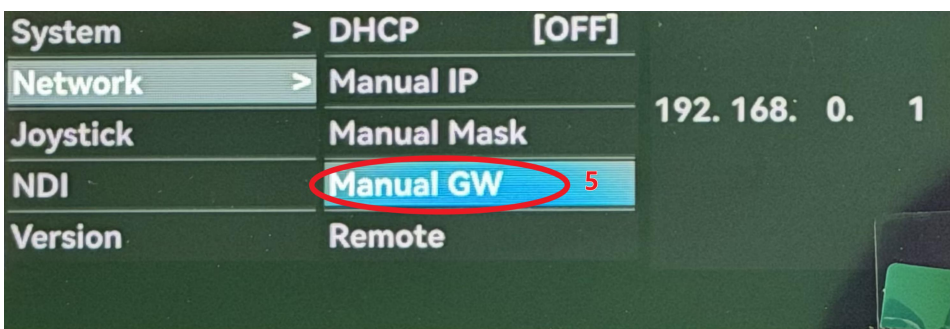
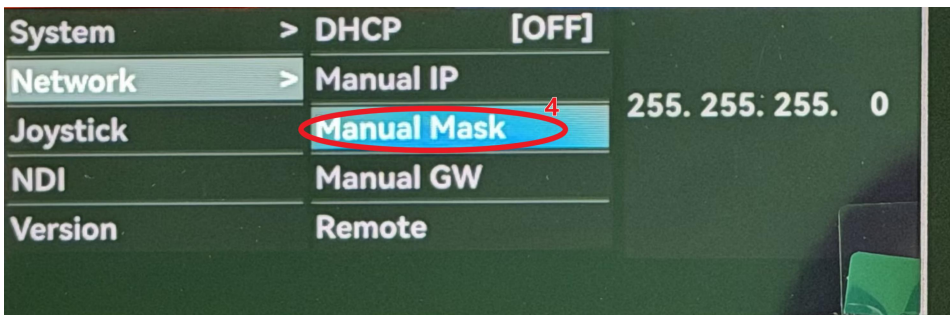
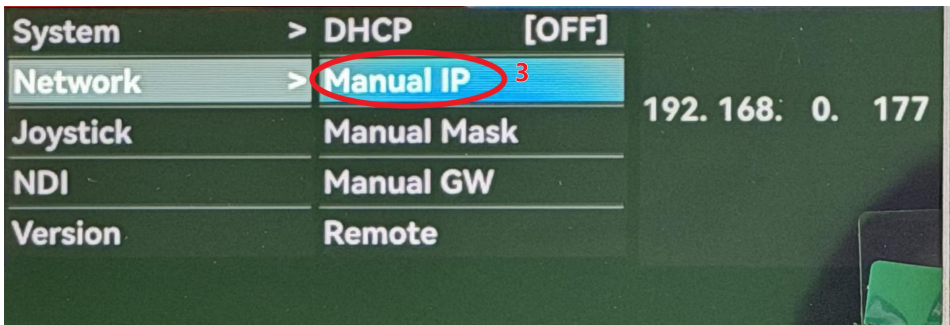
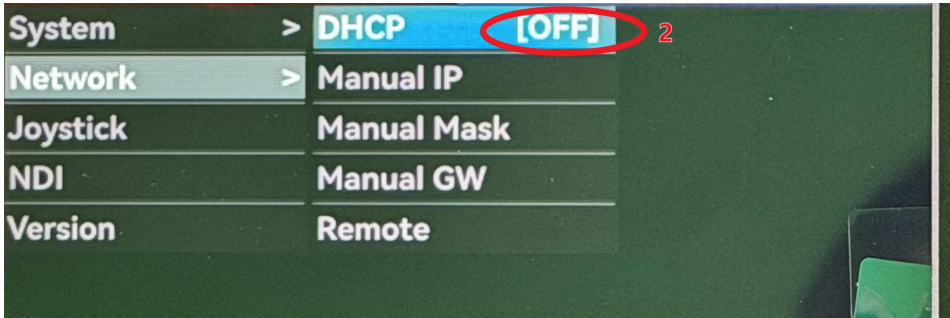
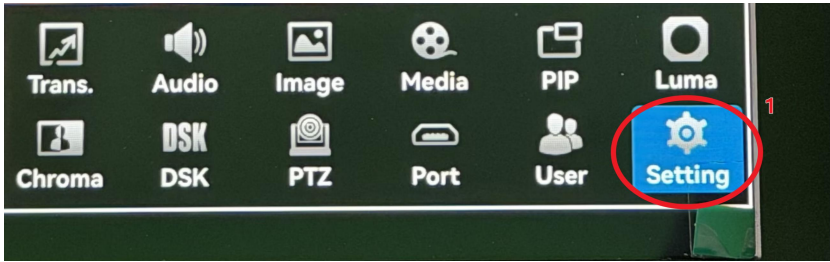
M5

Turn off DHCP and set IP address on video switcher



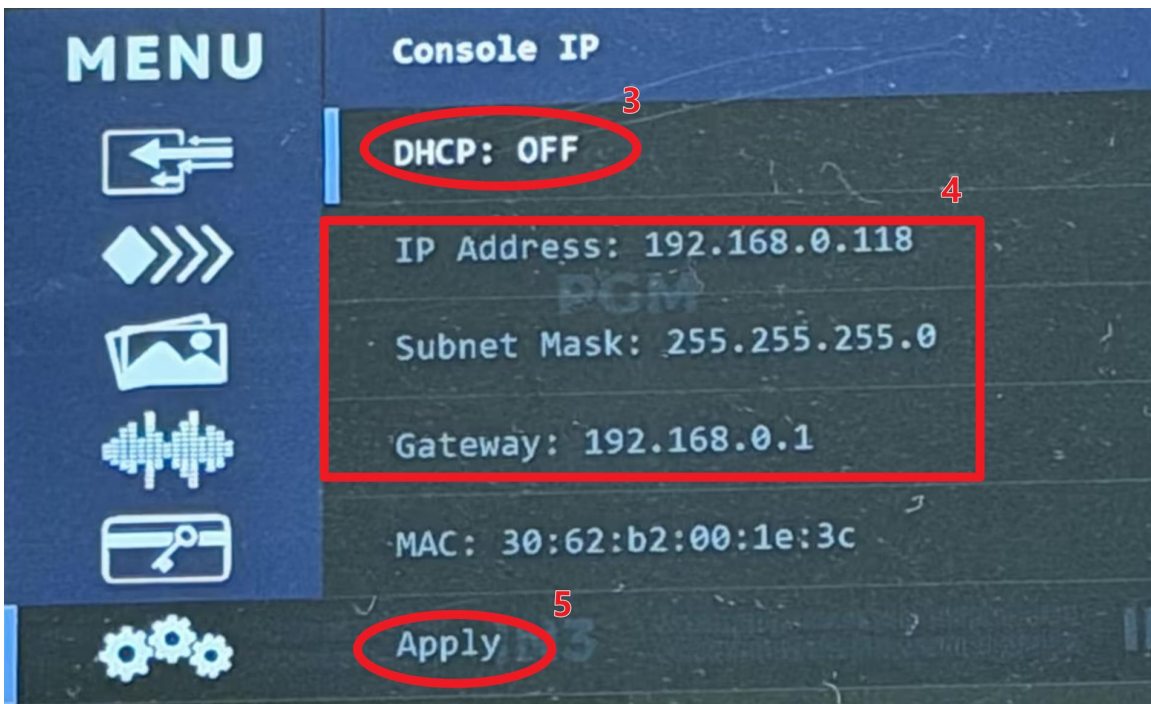
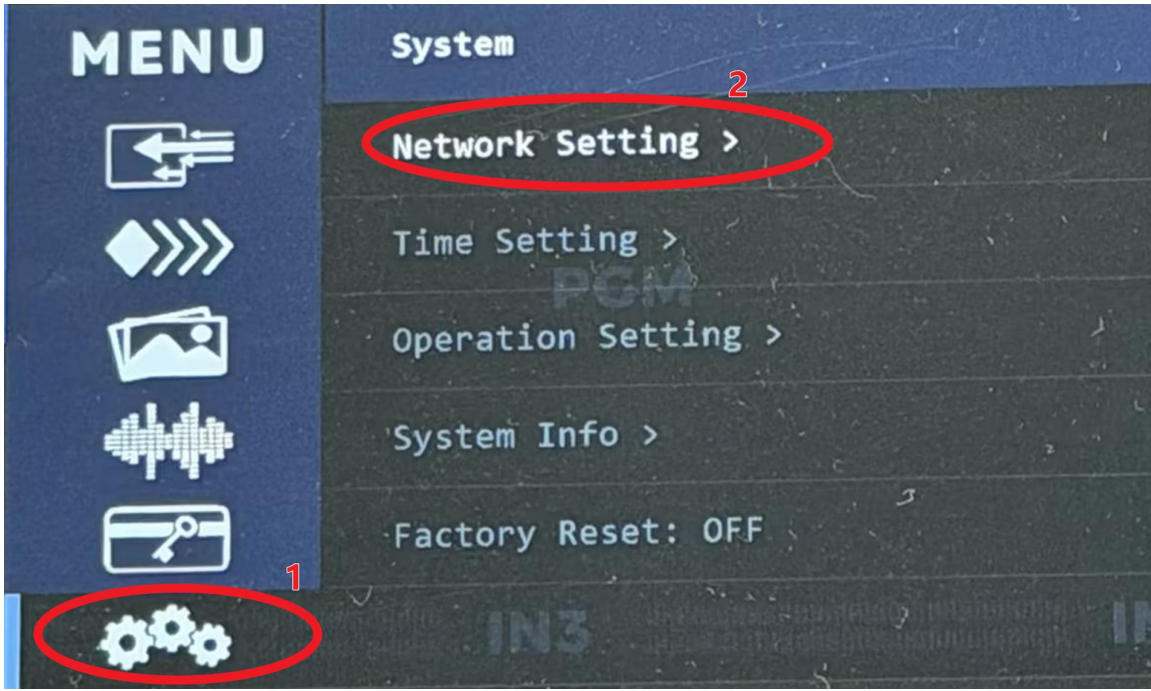
M6

Turn off DHCP and set IP address on video switcher



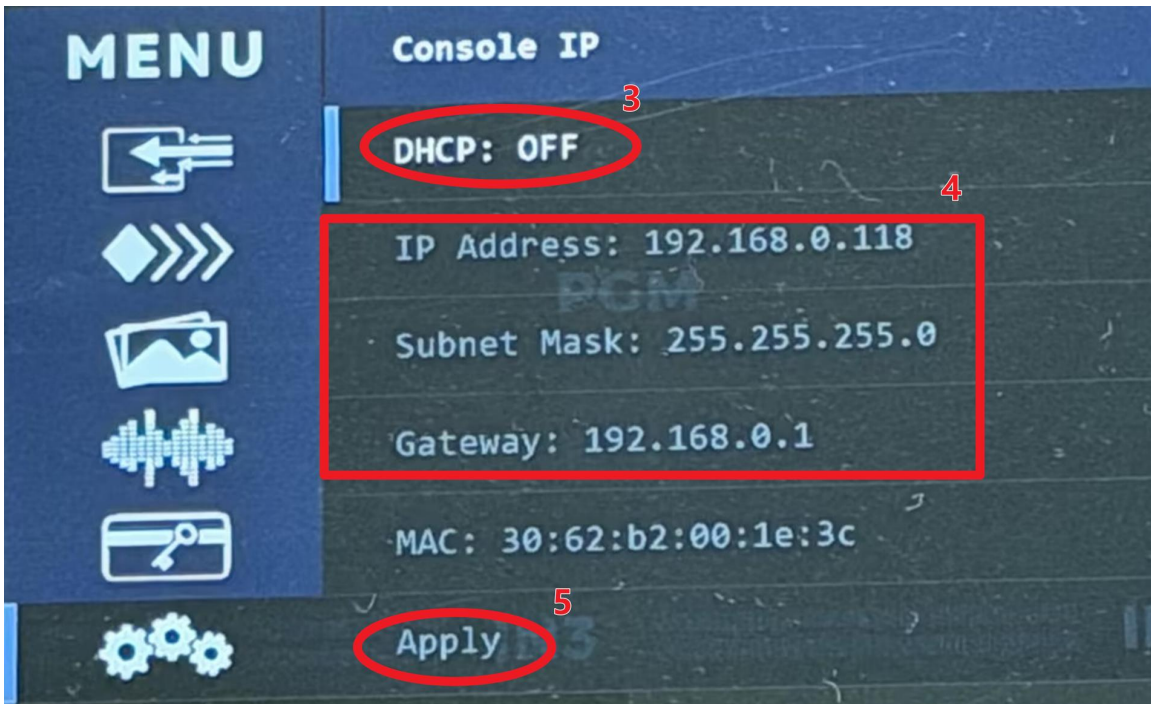
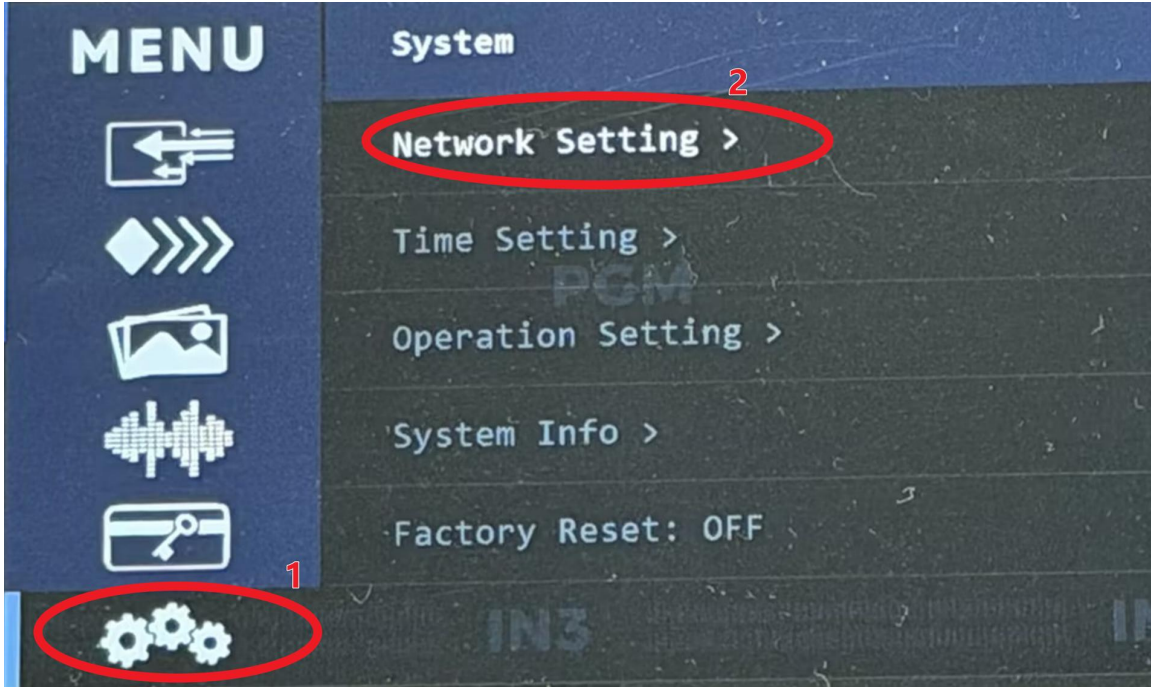
KC601 Pro

Turn off DHCP and set IP address on video switcher



KC602

Turn off DHCP and set IP address on video switcher



KC800

Method One: PC Free - Turn off DHCP and set IP address on video switcher



Method Two: With PC - Set IP address on video switcher web page

1. Find video switcher IP address on device
2. Login video switcher web page via the video switcher IP address.(Default username and password: admin)
3. Turn off DHCP
4. Set IP, Mask, Gateway one by one

