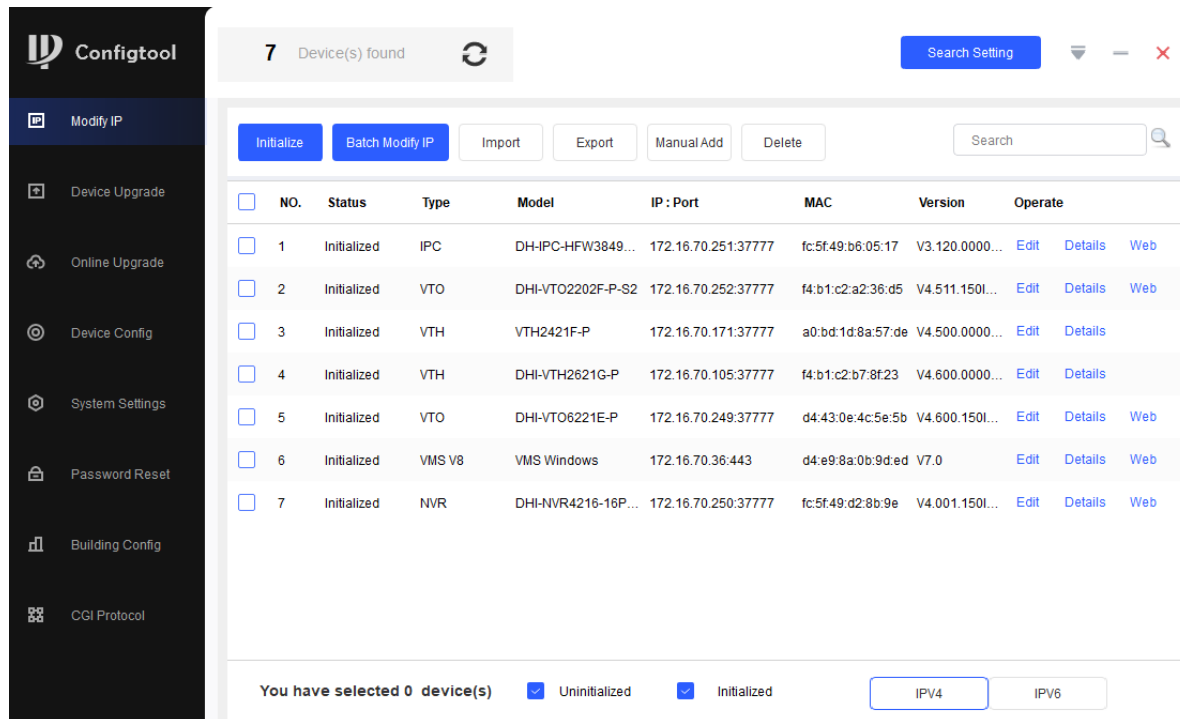


Technical Quick Guides

How to setup Apartment intercom using Device config

Open the Configtool Make sure all device is initialized

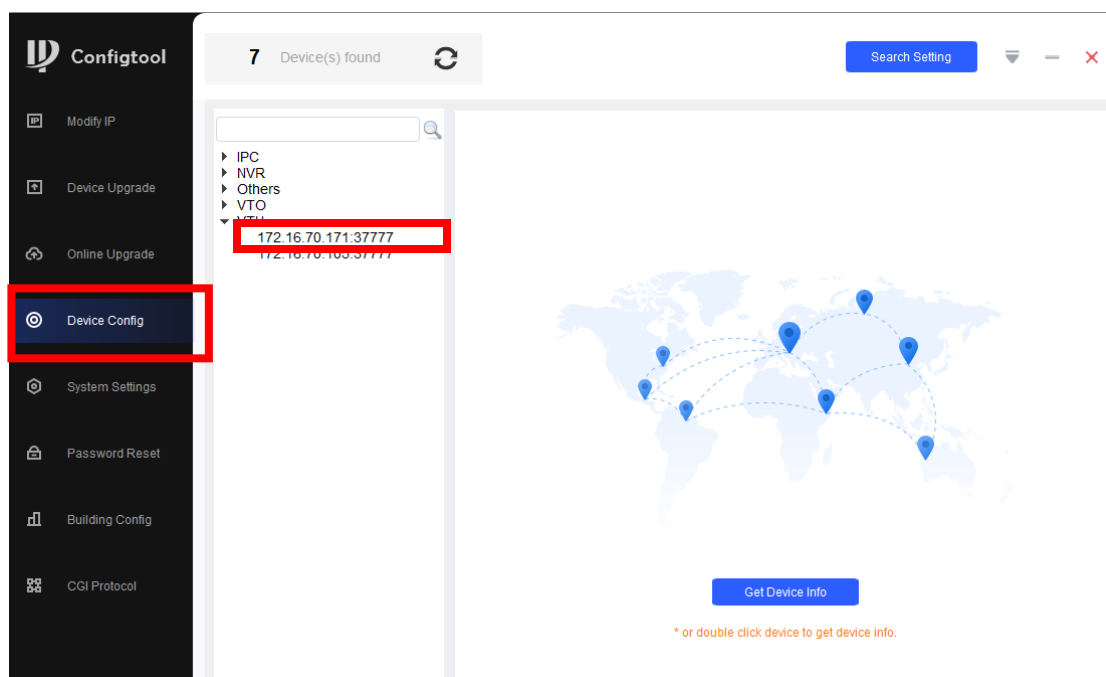


The Configtool interface shows a sidebar with navigation options: Modify IP, Device Upgrade, Online Upgrade, Device Config, System Settings, Password Reset, Building Config, and CGI Protocol. The main area displays a table of 7 devices, all with a status of 'Initialized'.

NO.	Status	Type	Model	IP : Port	MAC	Version	Operate
1	Initialized	IPC	DH-IPC-HFW3849...	172.16.70.251:37777	fc:5f:49:b6:05:17	V3.120.0000...	Edit Details Web
2	Initialized	VTO	DHI-VTO2202F-P-S2	172.16.70.252:37777	f4:b1:c2:a2:36:d5	V4.511.150L...	Edit Details Web
3	Initialized	VTH	VTH2421F-P	172.16.70.171:37777	a0:bd:1d:8a:57:de	V4.500.0000...	Edit Details
4	Initialized	VTH	DHI-VTH2621G-P	172.16.70.105:37777	f4:b1:c2:b7:8f:23	V4.600.0000...	Edit Details
5	Initialized	VTO	DHI-VTO6221E-P	172.16.70.249:37777	d4:43:0e:4c:5e:5b	V4.600.150L...	Edit Details Web
6	Initialized	VMS V8	VMS Windows	172.16.70.36:443	d4:e9:8a:0b:9d:ed	V7.0	Edit Details Web
7	Initialized	NVR	DHI-NVR4216-16P...	172.16.70.250:37777	fc:5f:49:d2:8b:9e	V4.001.150L...	Edit Details Web

At the bottom, it shows 'You have selected 0 device(s)' with checkboxes for 'Uninitialized' and 'Initialized' (both checked). There are also buttons for 'IPV4' and 'IPV6'.

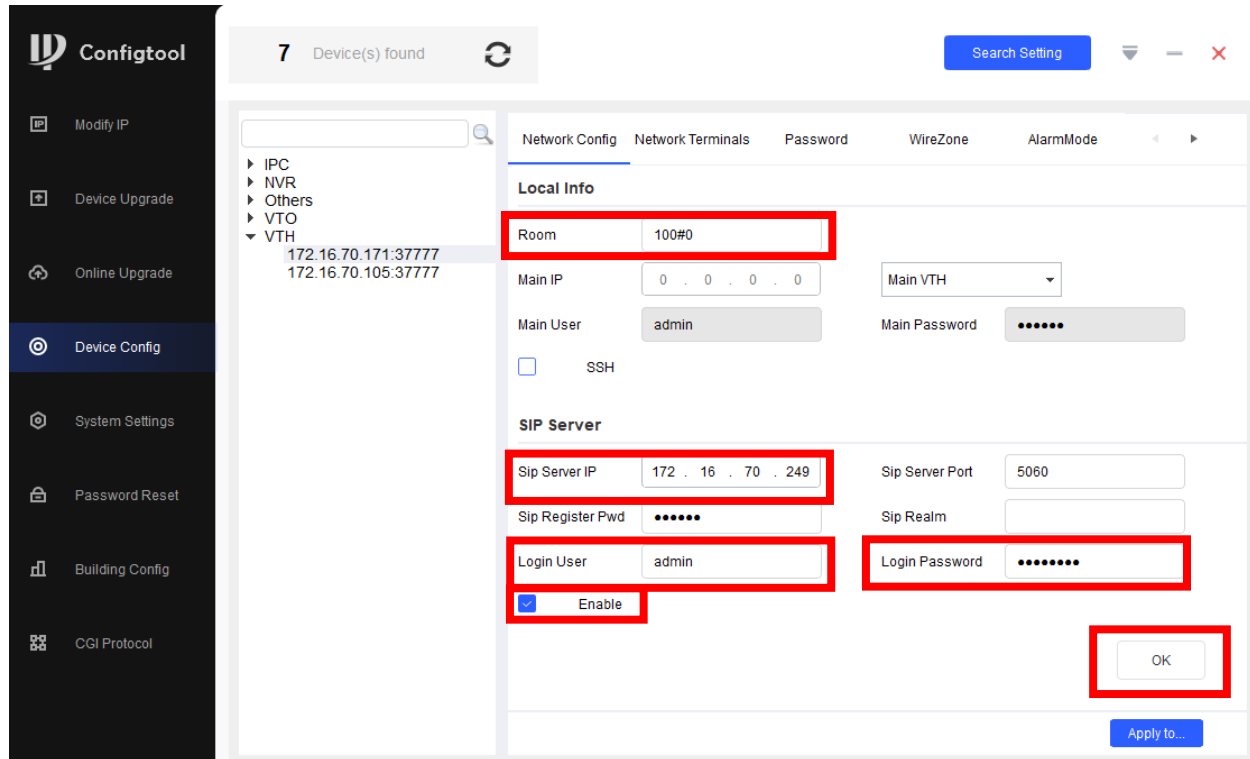
Click the Device Config tab and click the IP address of the VTH



The Configtool interface shows the 'Device Config' tab selected in the sidebar. The main area displays a list of devices with their IP addresses. The IP address '172.16.70.171:37777' is highlighted with a red box. Below the list, there is a world map with location pins and a 'Get Device Info' button. A note at the bottom states: '* or double click device to get device info.'

Please contact your local Seadan store for more information & feedback

Enter the IP address, Login User and Login Password of the Main VTO to the SIP Server
You can enter the room number you want and use (# if you're using the group call), click Enable and click OK Button



Configtool

7 Device(s) found

Search Setting

Network Config | Network Terminals | Password | WireZone | AlarmMode

Local Info

Room: 100#0

Main IP: 0 . 0 . 0 . 0

Main User: admin

Main Password: *****

☐ SSH

SIP Server

Sip Server IP: 172 . 16 . 70 . 249

Sip Server Port: 5060

Sip Register Pwd: *****

Sip Realm:

Login User: admin

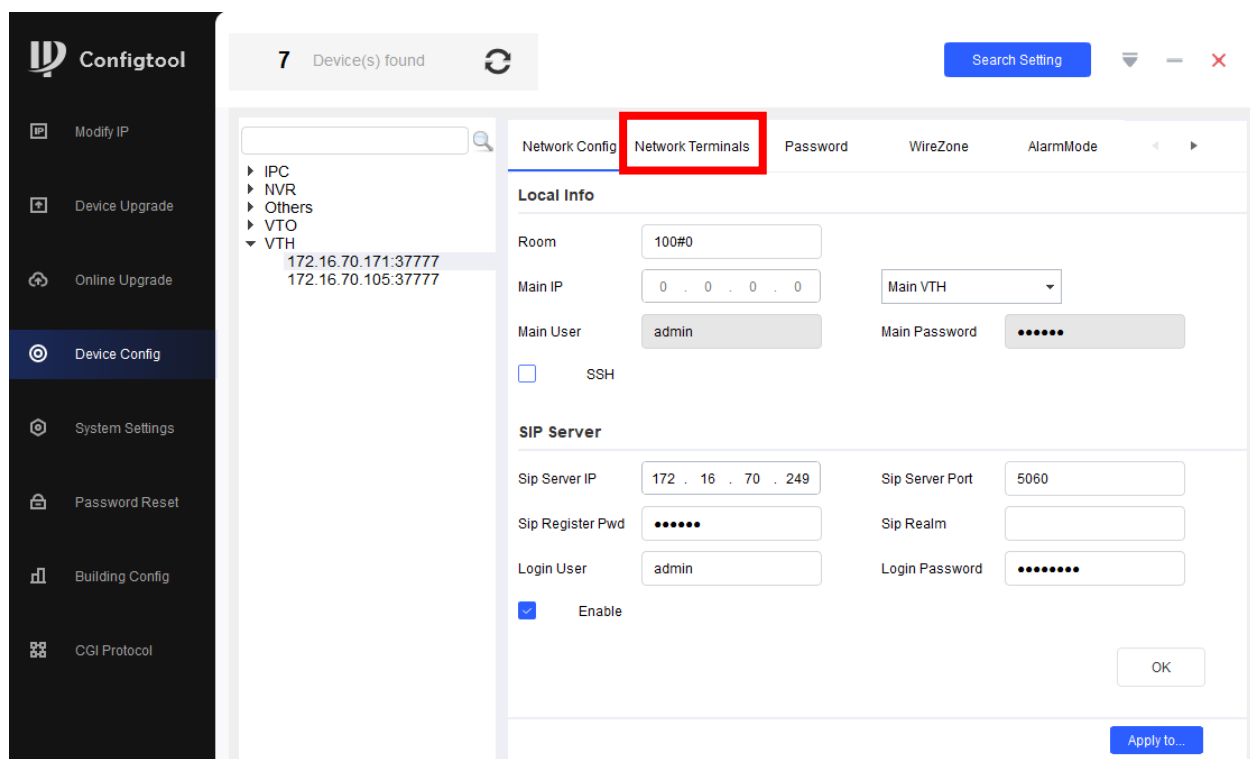
Login Password: *****

☒ Enable

OK

Apply to...

Click the Network Terminals tab



Configtool

7 Device(s) found

Search Setting

Network Config | **Network Terminals** | Password | WireZone | AlarmMode

Local Info

Room: 100#0

Main IP: 0 . 0 . 0 . 0

Main User: admin

Main Password: *****

☐ SSH

SIP Server

Sip Server IP: 172 . 16 . 70 . 249

Sip Server Port: 5060

Sip Register Pwd: *****

Sip Realm:

Login User: admin

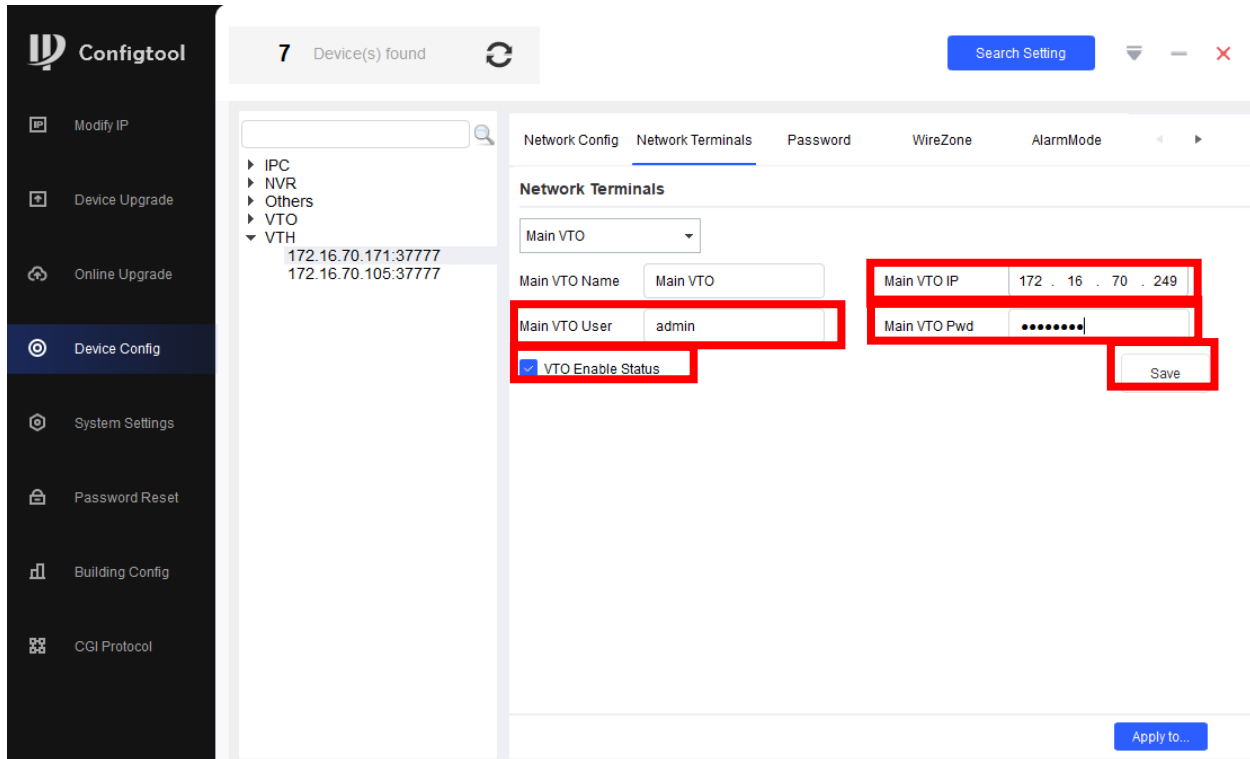
Login Password: *****

☒ Enable

OK

Apply to...

You can change the Main VTO Name or leave it by default
Click VTO enable status and the Save button



Configtool

7 Device(s) found

Search Setting

Network Config | **Network Terminals** | Password | WireZone | AlarmMode

Network Terminals

Main VTO

Main VTO Name: Main VTO

Main VTO User: admin

Main VTO IP: 172 . 16 . 70 . 249

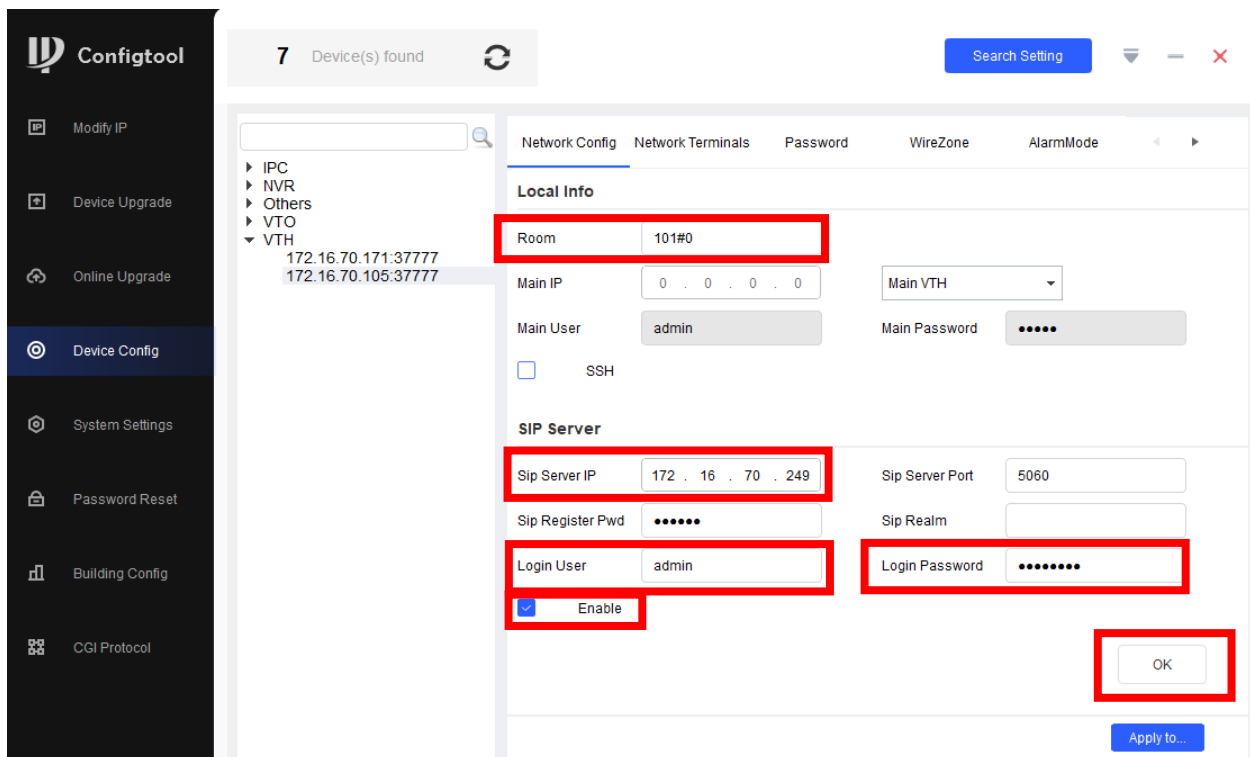
Main VTO Pwd:

☒ VTO Enable Status

Save

Apply to...

Follow the same steps for the other VTH



Configtool

7 Device(s) found

Search Setting

Network Config | **Network Terminals** | Password | WireZone | AlarmMode

Local Info

Room: 101#0

Main IP: 0 . 0 . 0 . 0

Main User: admin

Main Password:

☐ SSH

SIP Server

Sip Server IP: 172 . 16 . 70 . 249

Sip Server Port: 5060

Sip Register Pwd:

Sip Realm:

Login User: admin

Login Password:

☒ Enable

OK

Apply to...

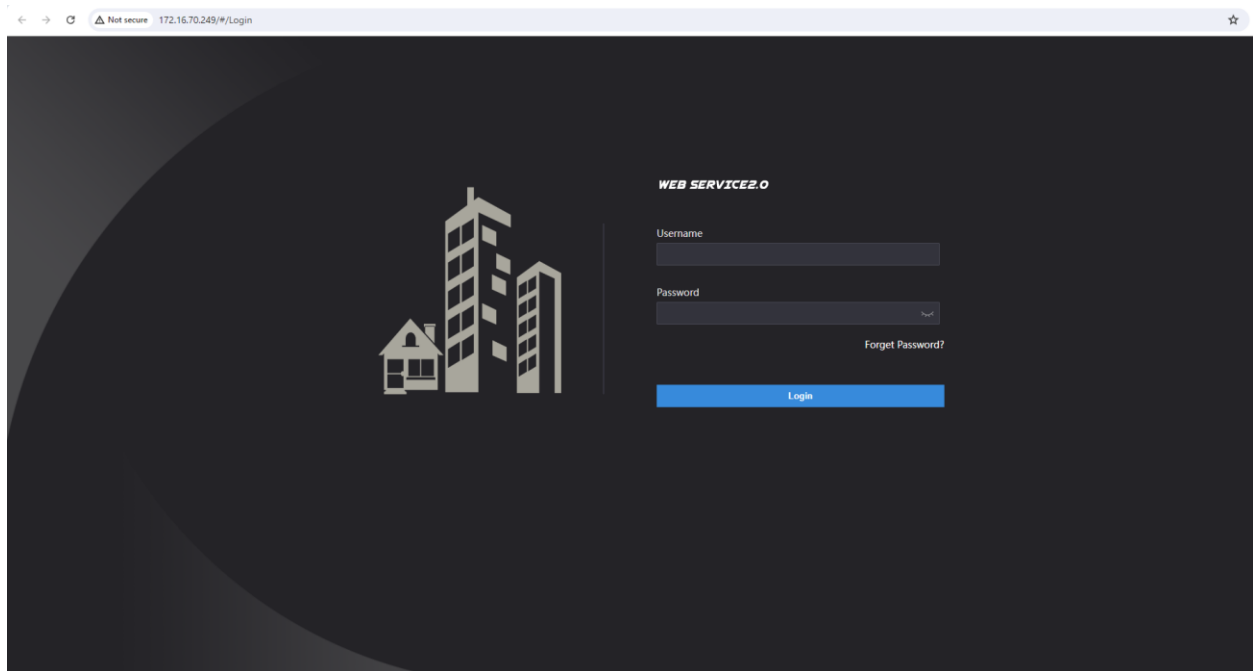
The screenshot displays the Configtool interface for configuring a device. The left sidebar contains a tree view with the following items: Modify IP, Device Upgrade, Online Upgrade, Device Config (selected), System Settings, Password Reset, Building Config, and CGI Protocol. The main content area shows the 'Network Terminals' configuration page, which is highlighted with a red box. The page has a top navigation bar with tabs: Network Config, Network Terminals, Password, WireZone, and AlarmMode. Below the tabs, the 'Local Info' section includes fields for Room (100#0), Main IP (0 . 0 . 0 . 0), Main User (admin), and a checkbox for SSH. The 'SIP Server' section includes fields for Sip Server IP (172 . 16 . 70 . 249), Sip Register Pwd (*****), Login User (admin), Sip Server Port (5060), Sip Realm, and Login Password (*****). There is an 'Enable' checkbox checked. At the bottom right, there are 'OK' and 'Apply to...' buttons.

The screenshot displays the Configtool web interface. On the left, a dark sidebar contains navigation links: 'Modify IP', 'Device Upgrade', 'Online Upgrade', 'Device Config' (highlighted with a blue circle), 'System Settings', 'Password Reset', 'Building Config', and 'CGI Protocol'. The main panel shows the 'Network Terminals' configuration page. At the top, there's a search bar and tabs for 'Network Config', 'Network Terminals' (active), 'Password', 'WireZone', and 'AlarmMode'. Below the tabs, the 'Network Terminals' section includes a 'Main VTO' dropdown menu. The configuration fields are as follows:

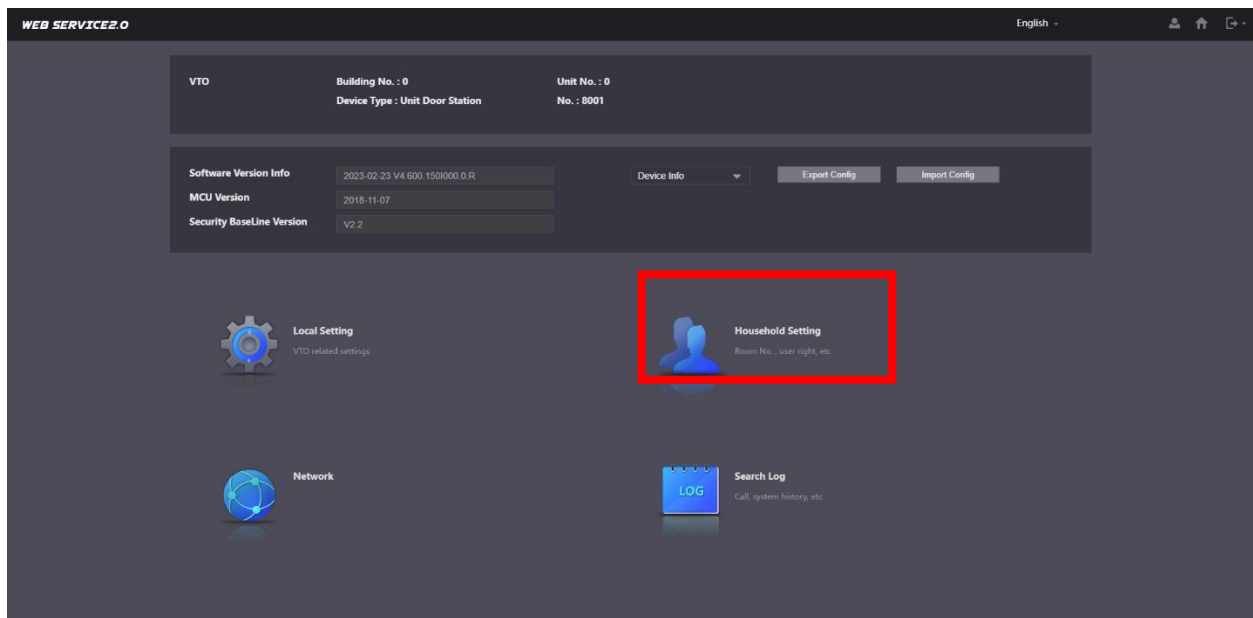
- Main VTO Name:** A text field containing 'Main VTO'.
- Main VTO User:** A text field containing 'admin', highlighted with a red box.
- Main VTO IP:** A text field containing '172 . 16 . 70 . 249', highlighted with a red box.
- Main VTO Pwd:** A password field with masked characters '.....', highlighted with a red box.
- VTO Enable Status:** A checkbox that is checked, highlighted with a red box.
- Save:** A button to save the configuration, highlighted with a red box.

At the bottom right, there is an 'Apply to...' button.

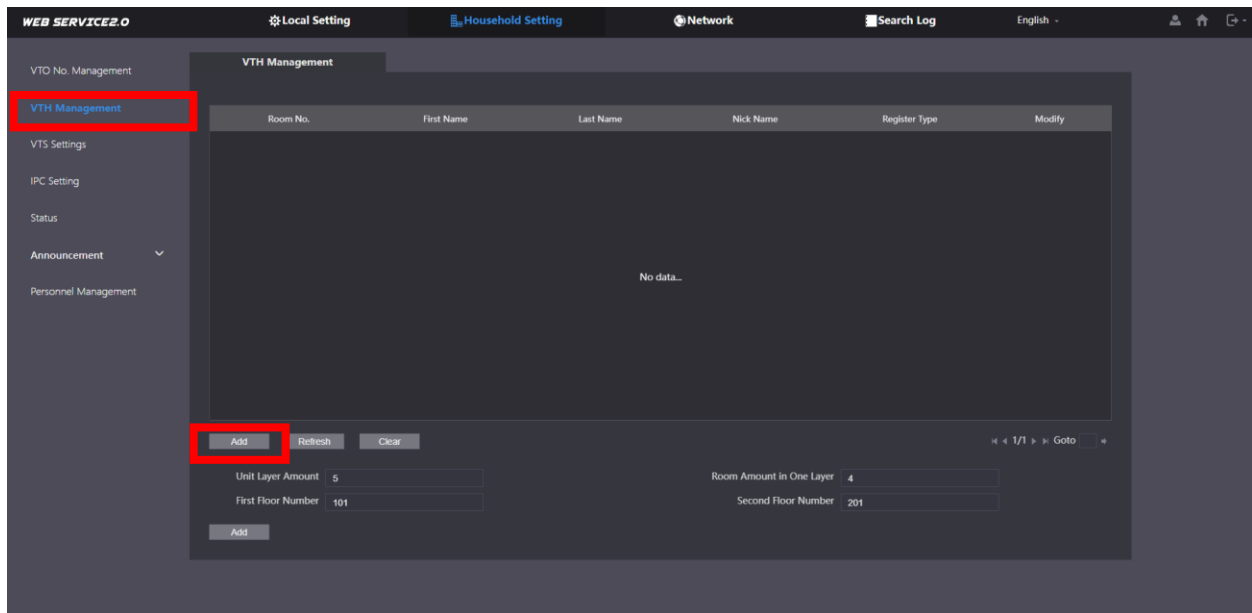
After configuring all the VTH, log in the web interface of VTO



Click the Household Setting tab

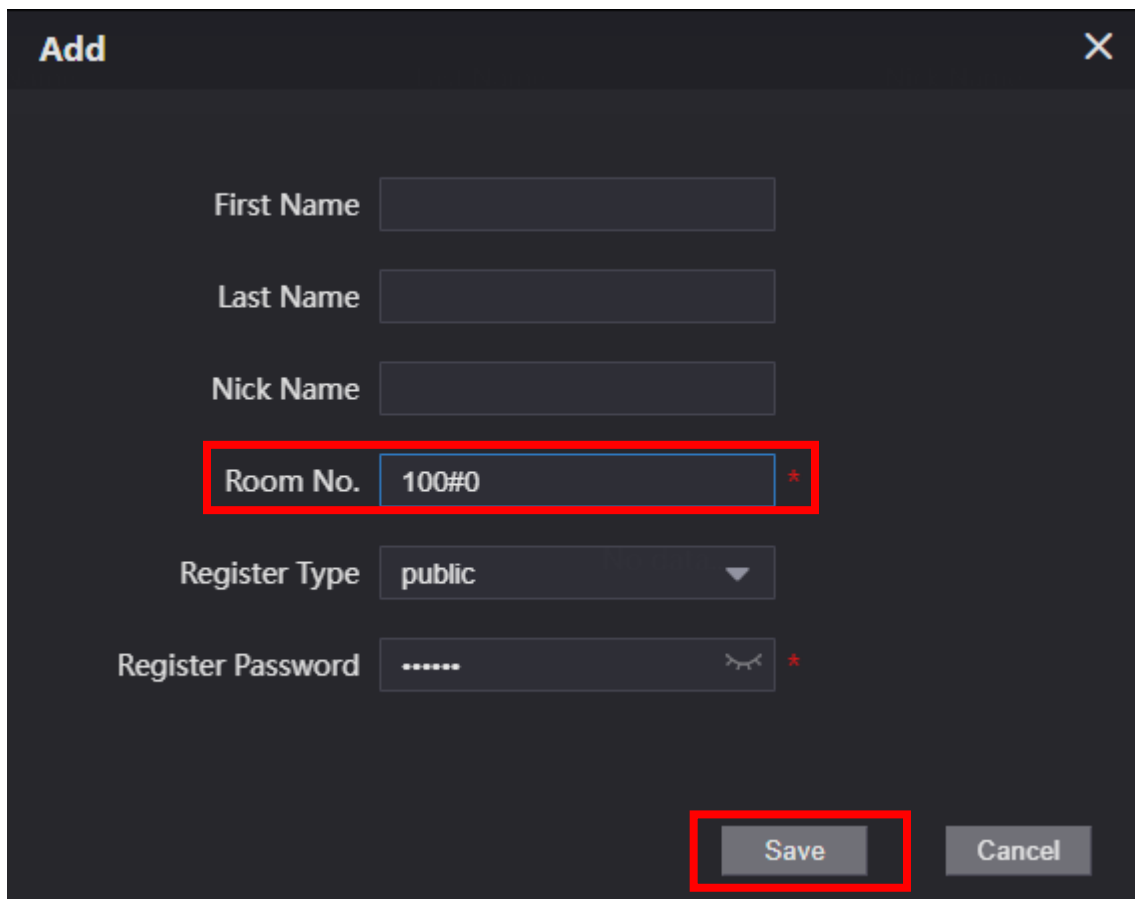


Click the VTH Management Tab and click Add button



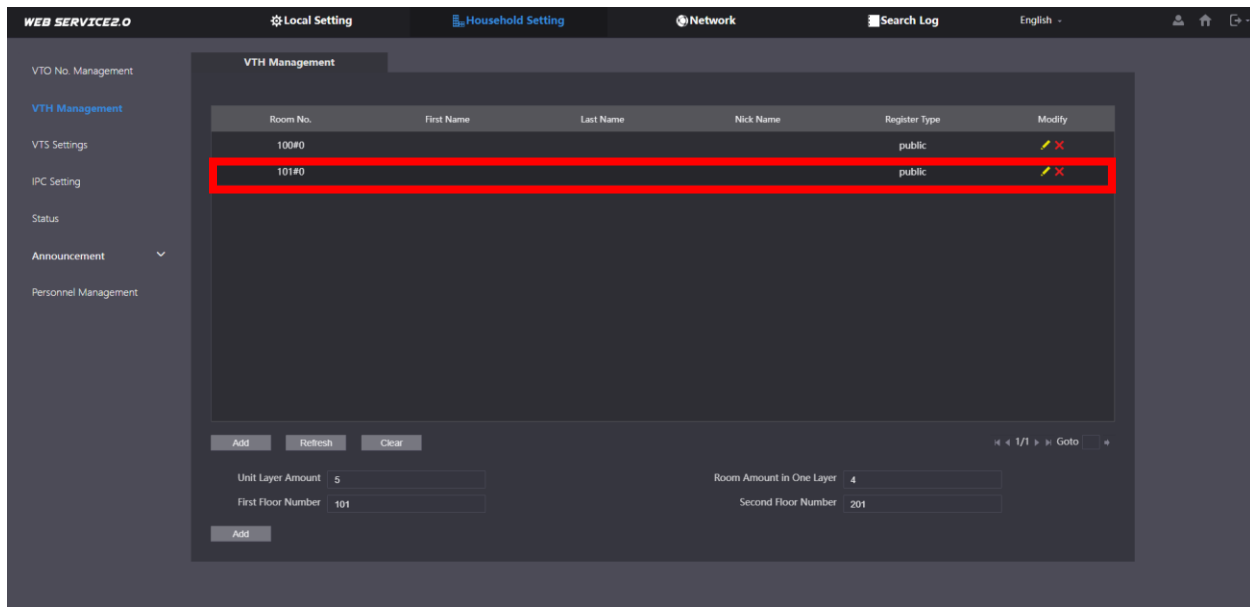
The screenshot shows the WEB SERVICE 2.0 interface. The top navigation bar includes 'Local Setting', 'Household Setting', 'Network', and 'Search Log'. The left sidebar lists 'VTO No. Management', 'VTH Management' (highlighted with a red box), 'VTS Settings', 'IPC Setting', 'Status', 'Announcement', and 'Personnel Management'. The main content area is titled 'VTH Management' and contains a table with columns: Room No., First Name, Last Name, Nick Name, Register Type, and Modify. The table is empty, displaying 'No data...'. Below the table, there are buttons for 'Add', 'Refresh', and 'Clear'. The 'Add' button is highlighted with a red box. At the bottom, there are input fields for 'Unit Layer Amount' (5), 'First Floor Number' (101), 'Room Amount in One Layer' (4), and 'Second Floor Number' (201), each with an 'Add' button.

Enter Room no. and click Save button



The screenshot shows the 'Add' modal form. It has a title bar with 'Add' and a close button. The form contains the following fields: 'First Name', 'Last Name', 'Nick Name', 'Room No.' (highlighted with a red box and containing '100#0'), 'Register Type' (set to 'public'), and 'Register Password' (masked with dots). There are red asterisks next to the 'Room No.' and 'Register Password' fields. At the bottom, there are 'Save' and 'Cancel' buttons. The 'Save' button is highlighted with a red box.





Do the same with other Room number



WEB SERVICE 2.0 Local Setting Household Setting Network Search Log English

VTO No. Management

VTH Management

Room No.	First Name	Last Name	Nick Name	Register Type	Modify
100#0				public	 
101#0				public	 

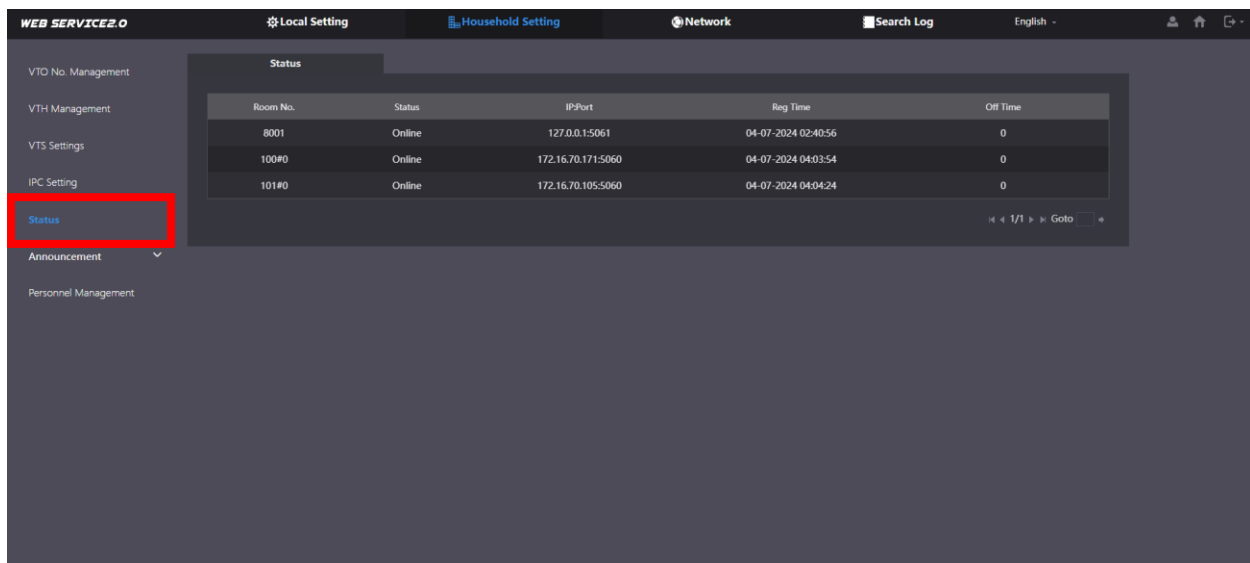
Add Refresh Clear

Unit Layer Amount: 5 Room Amount in One Layer: 4

First Floor Number: 101 Second Floor Number: 201

Add

Click the Status and check for all VTH if it's online



WEB SERVICE 2.0 Local Setting Household Setting Network Search Log English

VTO No. Management

VTH Management

VTS Settings

IPC Setting

Status

Announcement

Personnel Management

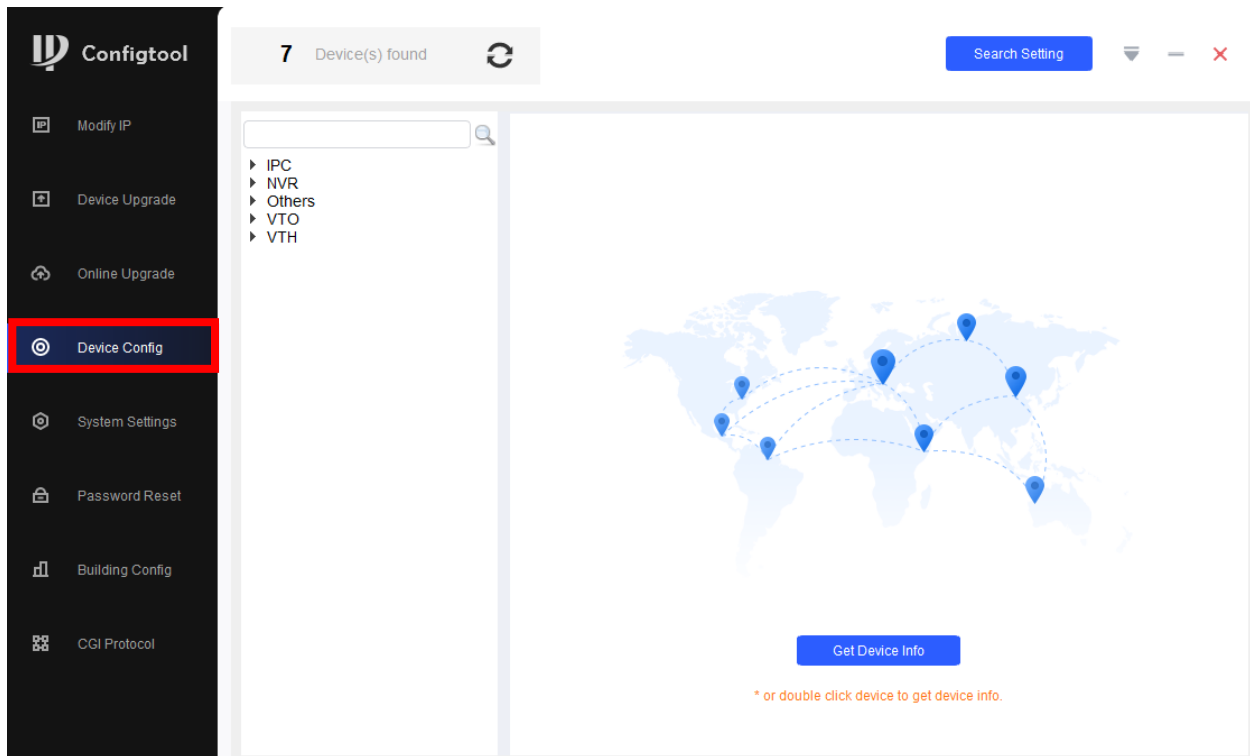
Room No.	Status	IP:Port	Reg Time	Off Time
8001	Online	127.0.0.1:5061	04-07-2024 02:40:56	0
100#0	Online	172.16.70.171:5060	04-07-2024 04:03:54	0
101#0	Online	172.16.70.105:5060	04-07-2024 04:04:24	0

1/1 Goto

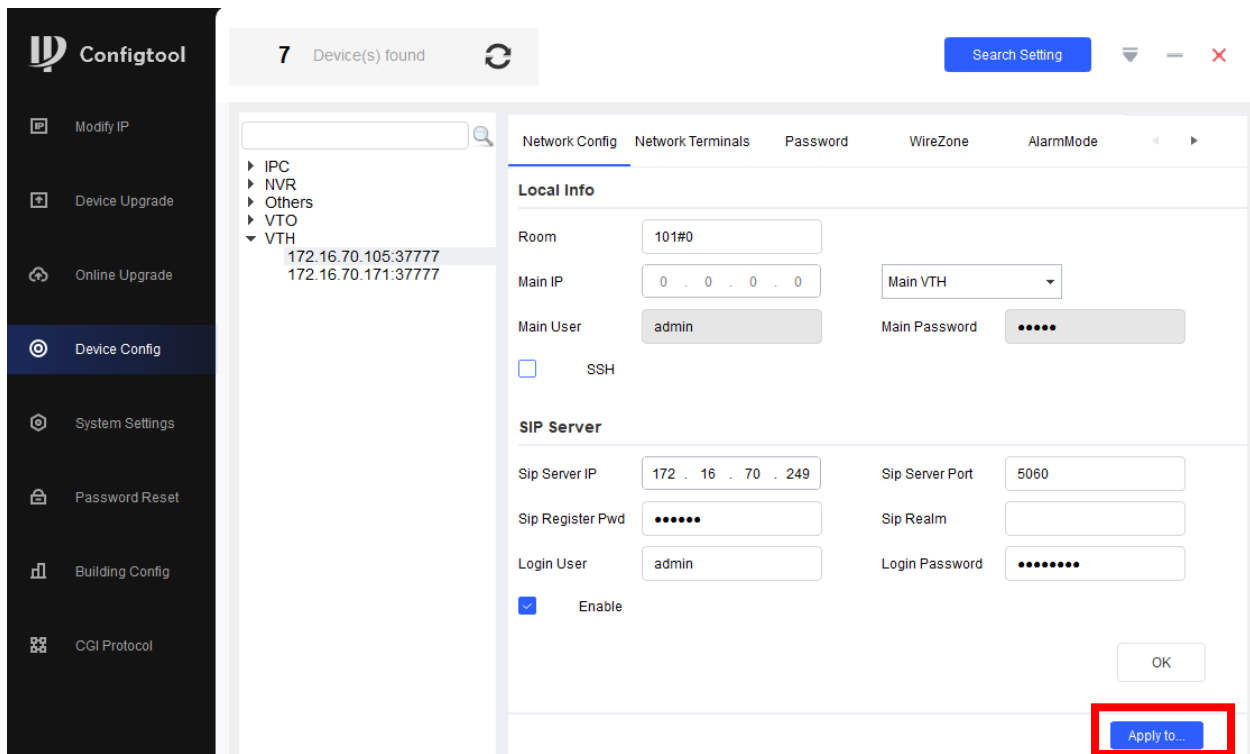
Exit on the web interface and test the system .

For Batch configuration of VTH or Multiple VTH

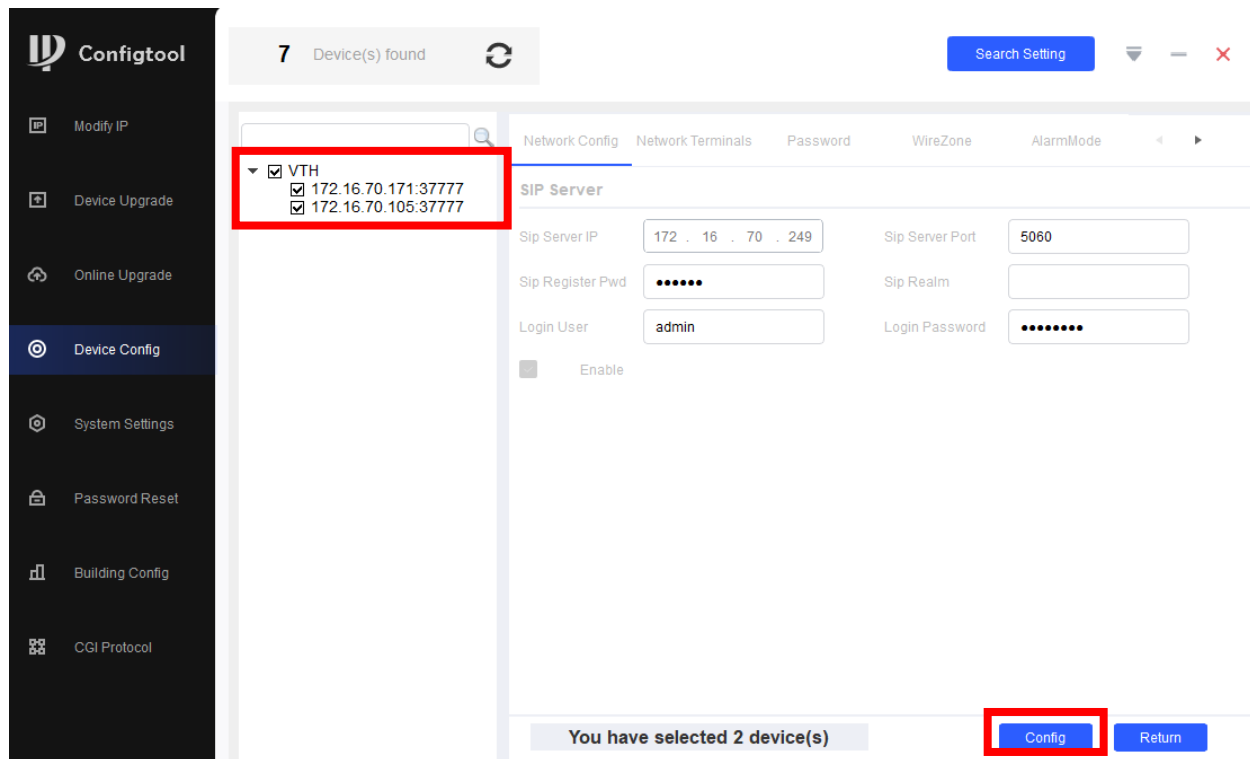
Click the Device Config



After configuring one of the VTH Click Apply to..



Click all IP address of the VTH you want to have the same settings and click Config button



7 Device(s) found

Search Setting

Network Config Network Terminals Password WireZone AlarmMode

SIP Server

Sip Server IP 172 . 16 . 70 . 249 Sip Server Port 5060

Sip Register Pwd Sip Realm

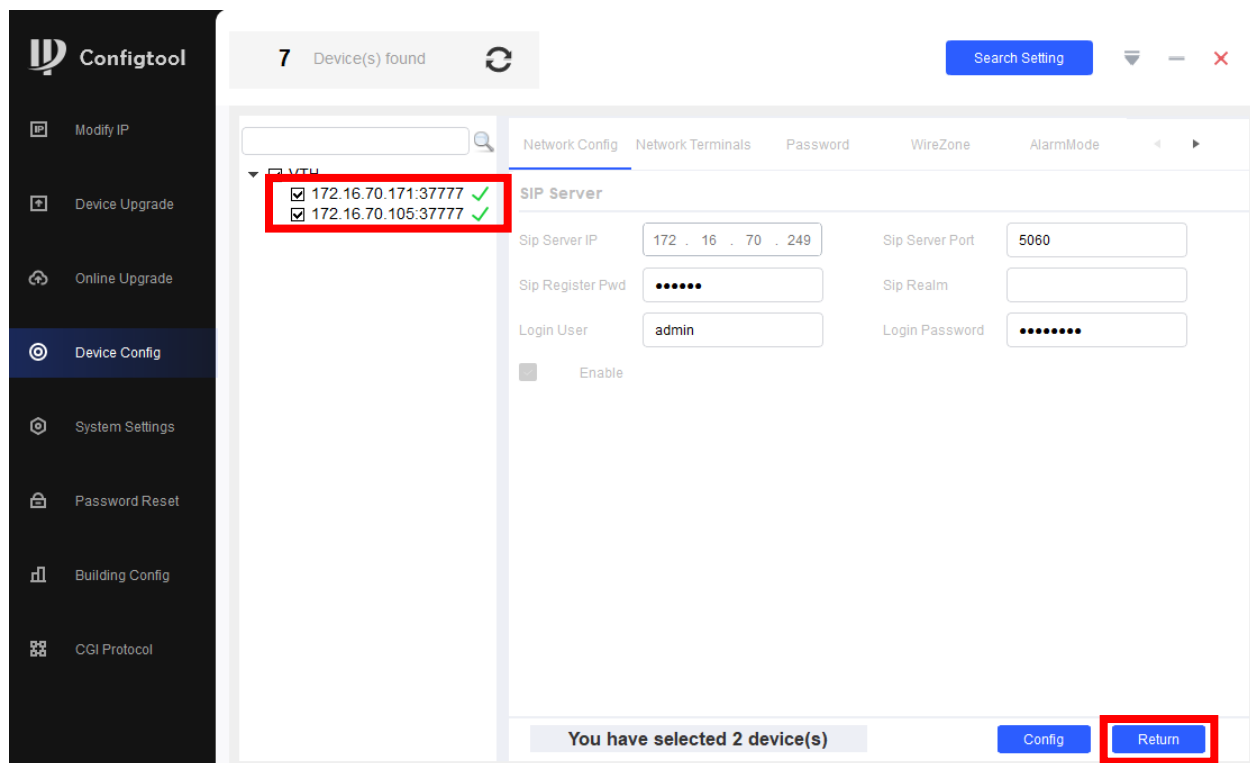
Login User admin Login Password

Enable

You have selected 2 device(s)

Config Return

Wait until a check mark appears besides VTH IP address and click Return button.



7 Device(s) found

Search Setting

Network Config Network Terminals Password WireZone AlarmMode

SIP Server

Sip Server IP 172 . 16 . 70 . 249 Sip Server Port 5060

Sip Register Pwd Sip Realm

Login User admin Login Password

Enable

You have selected 2 device(s)

Config Return