



How to set PEA4H Call Forwarding

Title:	How to set PEA4H Call Forwarding	Version:	v1.0	Date:	7/25/2016
Product:	DS-PEA4H / DA-PEAP-CVSA1			Page:	1 of 5

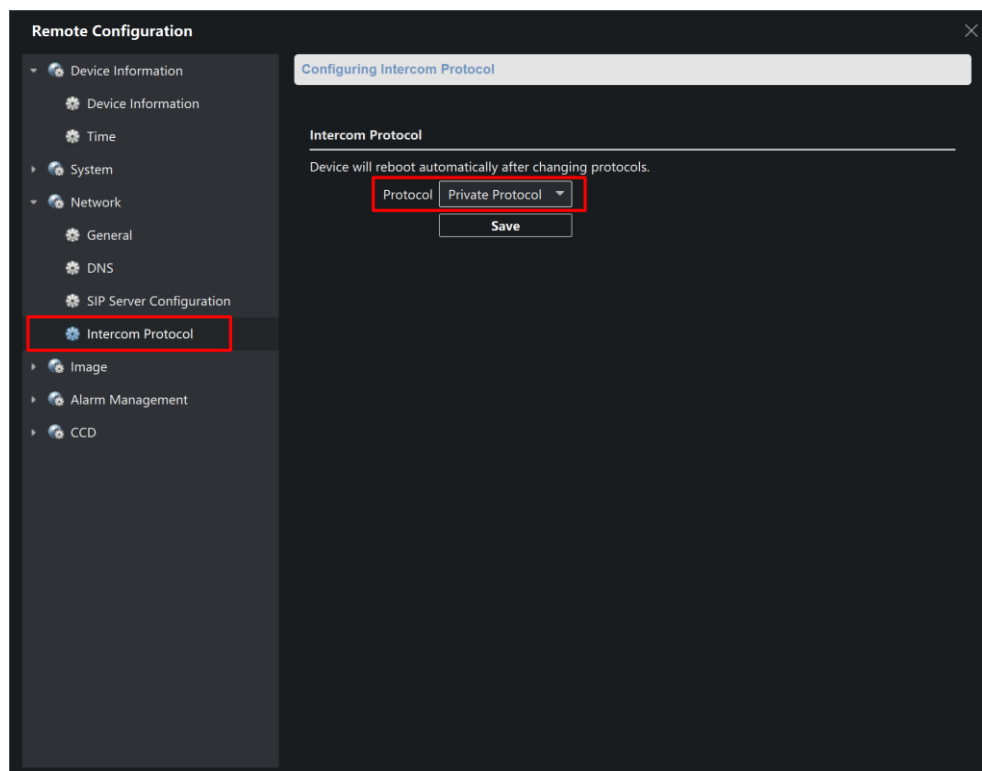
How to set PEA4H Call Forwarding

1. Add device to iVMS-4200

+ Add Q Online Device X Delete QR Code Upgrade(0) Refresh Get Events from Device Export Device Activate User									
☐	Name	Connection ...	Network Para...	Device Type	Serial No.	Security Level	Resource U...	Firmware Upgrade	Operation
☐	10.9.96.192	IP/Domain	10.9.96.192:8000	Security Co...	DS-PEA4H-100120210401...	Weak	Online	No available version	Edit Refresh Delete Add Refresh
☐	10.9.96.193	IP/Domain	10.9.96.193:8000	Security Co...	DS-PEA4H-100020240613...	Weak	Online	No available version	Edit Refresh Delete Add Refresh
☐	10.9.96.194	IP/Domain	10.9.96.194:8000	Security Co...	DS-PEA4H-100020240624...	Weak	Online	No available version	Edit Refresh Delete Add Refresh
☐	10.9.96.66	IP/Domain	10.9.96.66:8000	Security Co...	DS-PEAP-CVSA1E0020220...	Weak	Online	No available version	Edit Refresh Delete Add Refresh

2. Setting main PEA4H

Setting > Remote configuration > Network > Intercom Protocol, choose Protocol as **Private Protocol**



Then register the sip server

Server IP address: main PEA4H's IP

Server Port: 5065

Registration Password, Device ID, etc.

The screenshot shows the 'Remote Configuration' window with the 'SIP Settings' tab selected. The left sidebar lists various configuration categories, with 'SIP Server Configuration' expanded to show 'Intercom Protocol'. The main area displays the following settings:

- Registration Status: **Registered** (highlighted with a red box)
- Server: IP Address (dropdown)
- Server IP Address: 10.9.96.192
- Server Port: 5065
- Registration Password: ••••••••
- Device ID: 102
- Device Location Informa...: Main
- Registration Period: 10 min

A 'Save' button is located at the bottom right of the settings area.

3. Setting sub PEA4H

Setting > Remote configuration > Network > Intercom Protocol, choose Protocol as **Private Protocol**

The screenshot shows the 'Remote Configuration' window with the 'Intercom Protocol' tab selected. The left sidebar shows 'Intercom Protocol' highlighted with a red box. The main area displays the following settings:

- Protocol: **Private Protocol** (dropdown menu, highlighted with a red box)

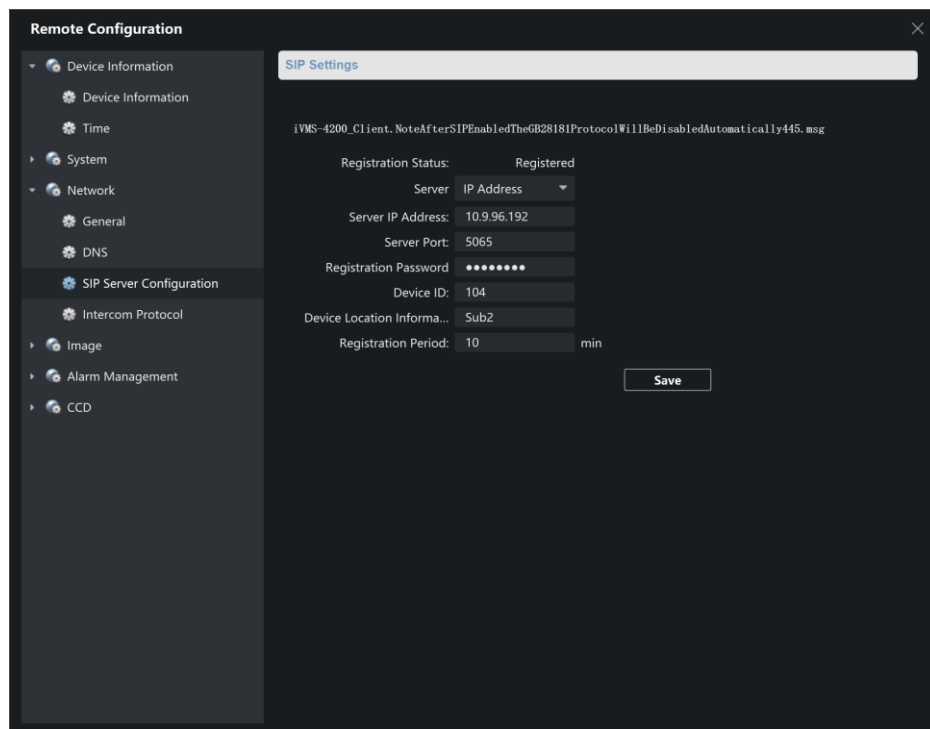
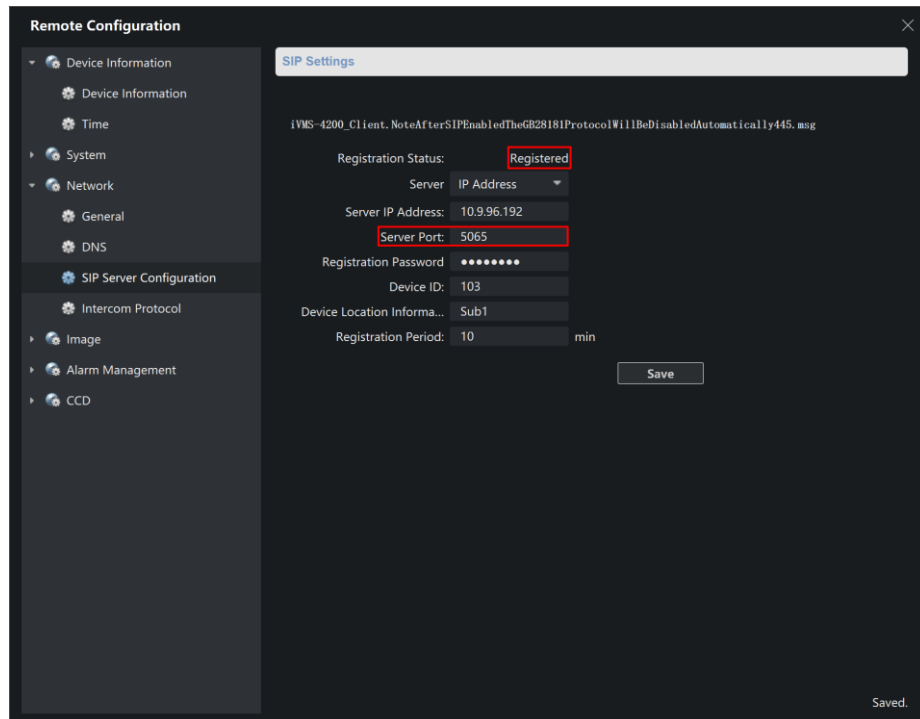
A 'Save' button is located below the protocol dropdown. A note at the top of the main area states: 'Device will reboot automatically after changing protocols.'

Then register the sip server

Server IP address: main PEA4H's IP

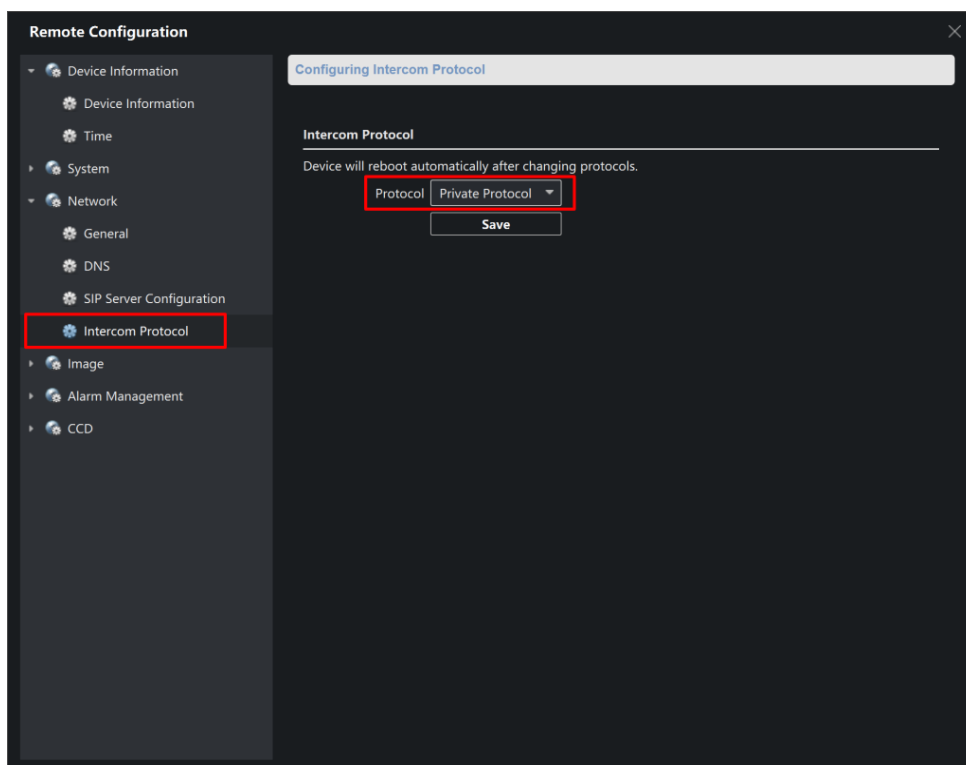
Server Port: 5065

Registration Password, Device ID, etc.



4. Setting PEAP-CVSA1

Setting > Remote configuration > Network > Intercom Protocol, choose Protocol as **Private Protocol**

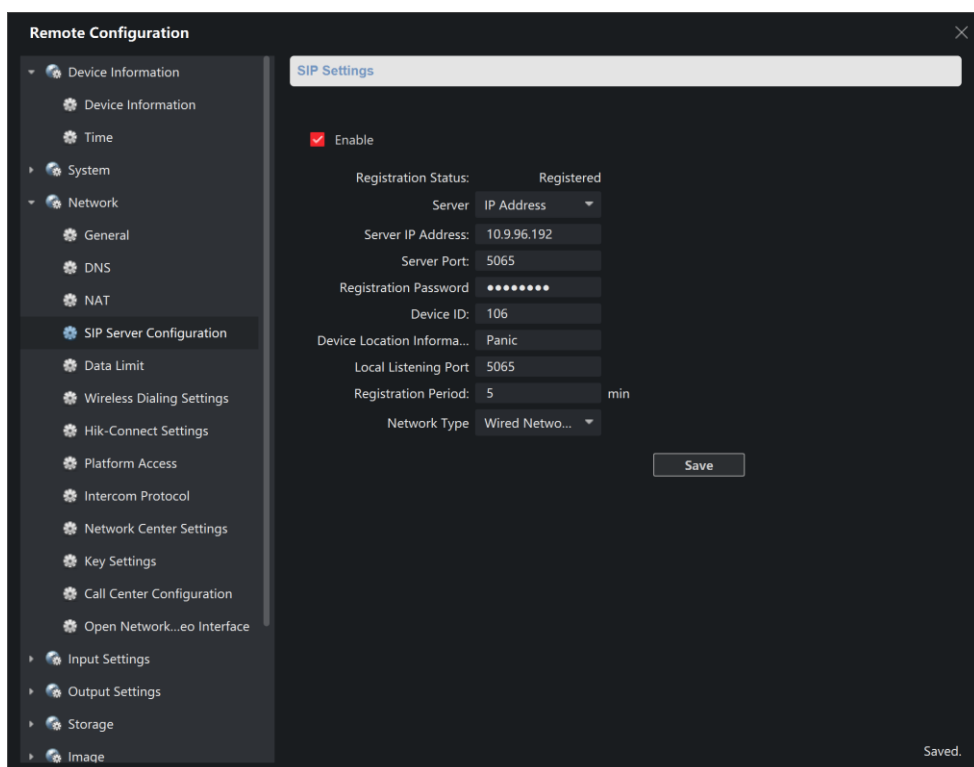


Then register the sip server

Server IP address: main PEA4H's IP

Server Port: 5065

Registration Password, Device ID, etc.



5. Setting Call forwarding

In main PEA4H's local UI to set the alarm panel's call forwarding

System Config > Device > Group > the alarm panel > Call Setting > Call Forwarding, choose the call priority

The screenshot illustrates the navigation path to configure call forwarding for a specific alarm panel (ID 106).

Step 1: Device Group Selection

The 'Device' screen shows a list of device groups. The 'All Devices' group is selected, showing 'Total 1/ Offline 0'. The 'Panic' device is highlighted in the list.

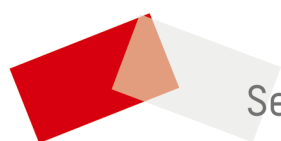
Step 2: Call Settings Configuration

The 'Panic' device's 'Call Settings' are configured. The 'Call Forwarding' toggle is turned on. The 'First Priority' is set to the 'Panic' location.

Step 3: Master Station Selection

The 'Master Station' screen shows a list of stations. The 'Main' station (ID 102) is selected as the first priority for call forwarding.

Note: Make sure all device's registration Status is **Registered**



See Far, Go Further