

<b>Title:</b>	How to Use Door Station and Sub Door Station to Call Indoor Station	<b>Version:</b>	v1.0	<b>Date:</b>	3/8/2017
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## Preparation

1. Two door stations and an indoor station(DS-KD8102-V & DS-KH8301-WT in this document);
2. Client software iVMS-4200 (V2.6.0.55 bulid20170223 in this document).

### Note:

1. The firmware version of all devices needs to be same (V1.4.70 in this document).
2. This document only use a simple video intercom system to demonstrate the function, which only contains indoor station and villa door station, doesn't include master station.

## Step 1: Add Devices to iVMS-4200

Click **Add to Client** tab to add all devices (two door stations and an indoor station ) to iVMS-4200, make sure all devices are in the same local network, if not, click **Modify Netinfo** to modify it.

Online Device (36)

IP	Device Type	Firmware Version	Security	Server Port	Device Serial ...	Start Time	Added
10.5.8.150	DS-KH8301-WT	V1.4.0build 160831	Active	8000	DS-KH8301-W...	2015-01-20 20:54:16	Yes
10.5.8.171	DS-KM8301	V1.4.11build 161226	Active	8000	DS-KM830101...	2017-03-02 20:11:56	No
10.5.8.176	DS-KV8202-IM	V1.4.70build 170222	Active	8000	DS-KV8202-I...	2017-03-02 12:39:29	Yes

## Step 2: Set Main Door Station

Choose one door station, click **Remote Configuration**, Then go to **Intercom > ID Configuration**, set **Device Type** as **Door Station**, make sure the last **NO.** is 0, which means it works as main door station. Then click **Save**.

Device for Management (11)

Device Type	Nickname	Connectio...	Network Paramet...	Device Serial No.	Security	Net Status
Indoor Sta...	10.5.8.153	TCP/IP	10.5.8.153:8000	DS-KH8300-T0120150727WR533033790CLU	Strong	
Indoor Sta...	10.5.8.150	TCP/IP	10.5.8.150:8000	DS-KH8301-WT0120150712WR530330919CLU	Strong	

Remote Configuration

Configuring the Room Numbers

Device No. Configuration

Device Type:

Project No.:

Community No.:

Building No.:

Floor No.:

No.:

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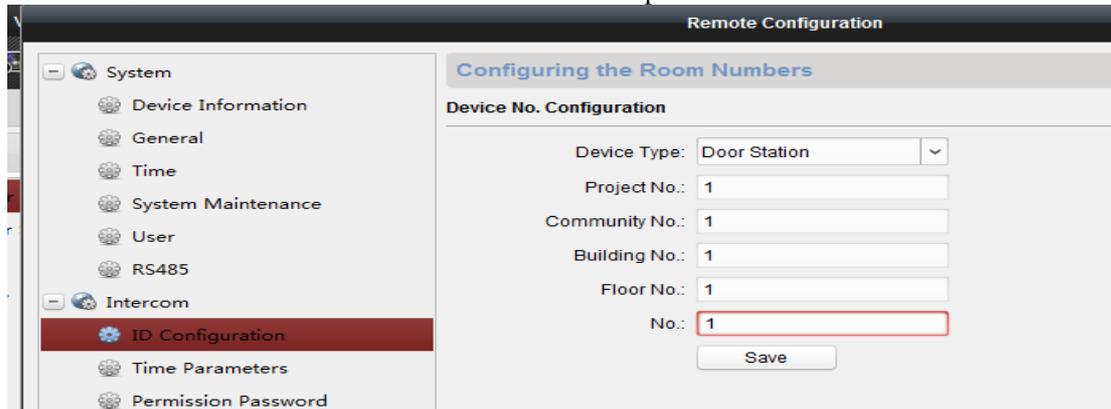


Note:

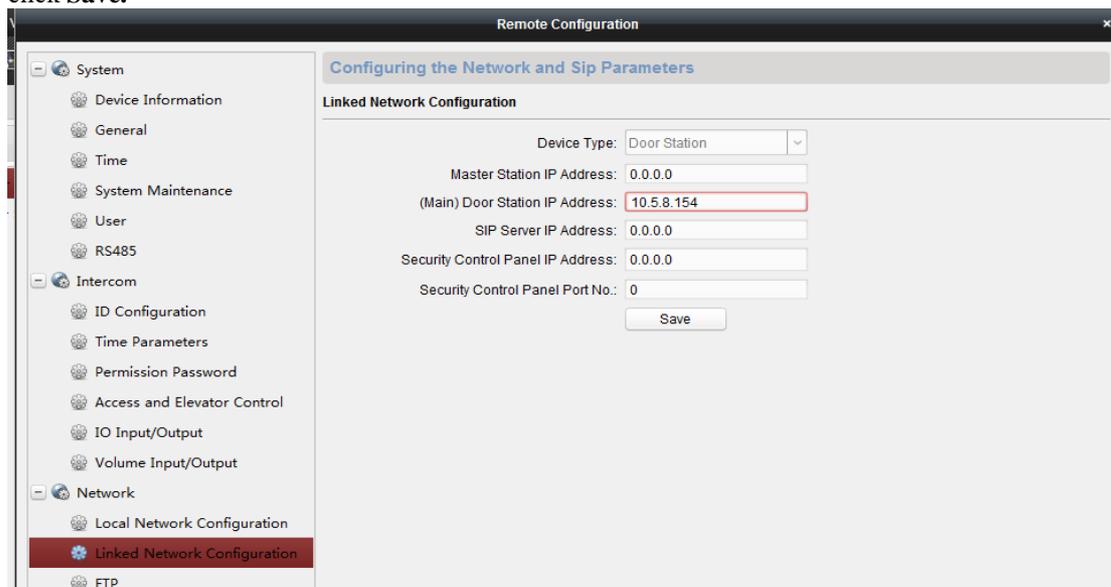
- In the main/sub door station mode, the serial No. of main door station should be set as 0, and the serial No. of sub door station should be larger than 0.
- For each main door station, at most 8 sub door stations can be installed.

### Step 3: Set Sub Door Station

Choose another door station, click **Remote Configuration**, Then go to **Intercom > ID Configuration**, set **device type** as **Door Station**, and set the last **NO.** as 1 which means it works as first sub door station, Then click **Save**. This Door station will reboot after this step.

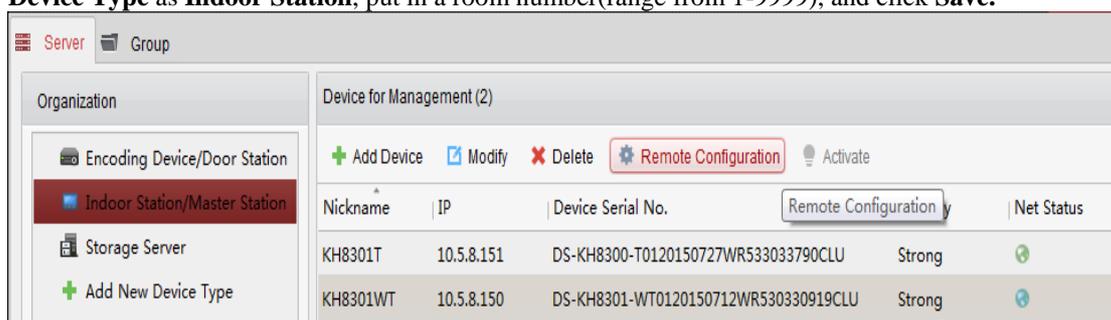


Then go to **Network > Linked Network Configuration**, input **Main Door Station IP Address**. Then click **Save**.

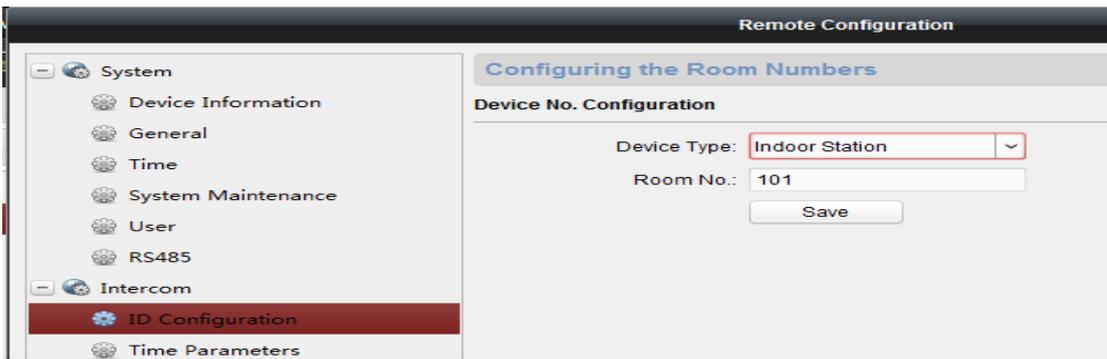


### Step 4: Set Indoor Station

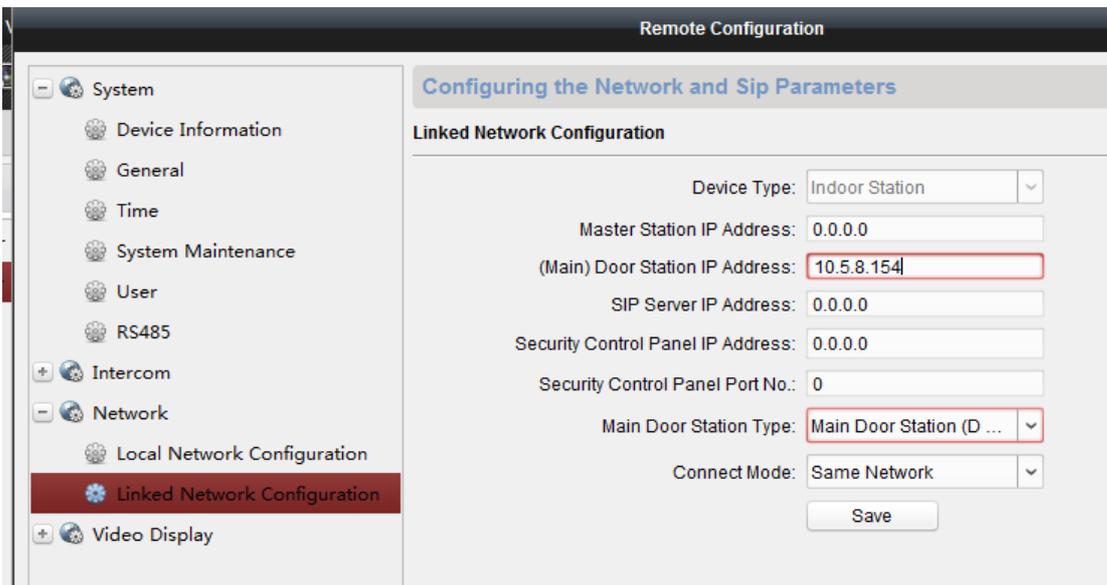
Choose indoor station, click **Remote Configuration**, Then go to **Intercom > ID Configuration**, set **Device Type** as **Indoor Station**, put in a room number(range from 1-9999), and click **Save**.



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Then go to **Network > Linked Network Configuration**, input **(Main) Door Station IP Address** as the main door station's IP address, and choose **Main Door Station type** as **Main Door Station(D Series)**, **Connect Mode** as **Same Network**, click **Save**.



### Step 5: Use Door Station or Sub Door Station to Call Indoor Station

Input room number on panel, press the # key or the  key to call indoor station. Indoor station can receive call form either main door station or sub door station.



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