

## How to Call Indoor Station and Extension by Door Station

### Preparation

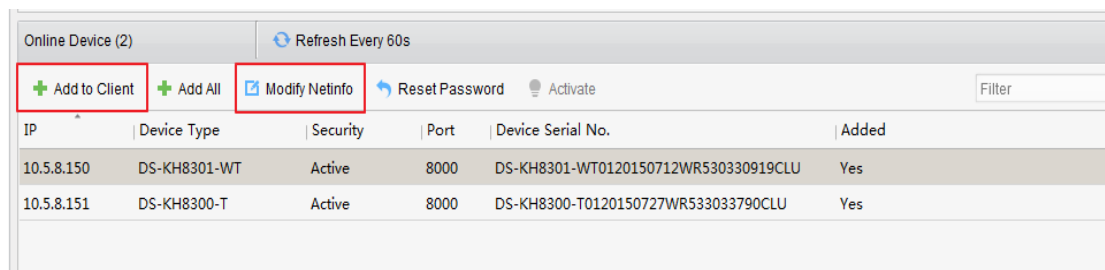
1. Two indoor stations and a villa door station or a door station(DS-KH8301-WT & DS-KH8300-T & DS-KV8102-IM in this document );
2. Client software such as iVMS-4200 or Batch Configuration Tool.

#### Note:

1. The firmware version of all devices needs to be same (V1.4.10 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 indoor stations and a villa door station ) to iVMS-4200, make sure all devices are in the same local network, if not, click **Modify Netinfo** to modify it.

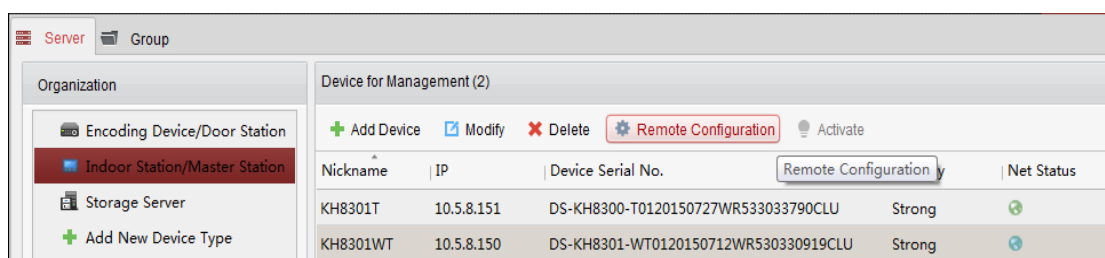


The screenshot shows the 'Online Device (2)' interface in iVMS-4200. At the top, there are buttons for '+ Add to Client', '+ Add All', 'Modify Netinfo', 'Reset Password', and 'Activate'. Below these buttons is a table with columns: IP, Device Type, Security, Port, Device Serial No., and Added. Two devices are listed: DS-KH8301-WT and DS-KH8300-T.

IP	Device Type	Security	Port	Device Serial No.	Added
10.5.8.150	DS-KH8301-WT	Active	8000	DS-KH8301-WT0120150712WR530330919CLU	Yes
10.5.8.151	DS-KH8300-T	Active	8000	DS-KH8300-T0120150727WR533033790CLU	Yes

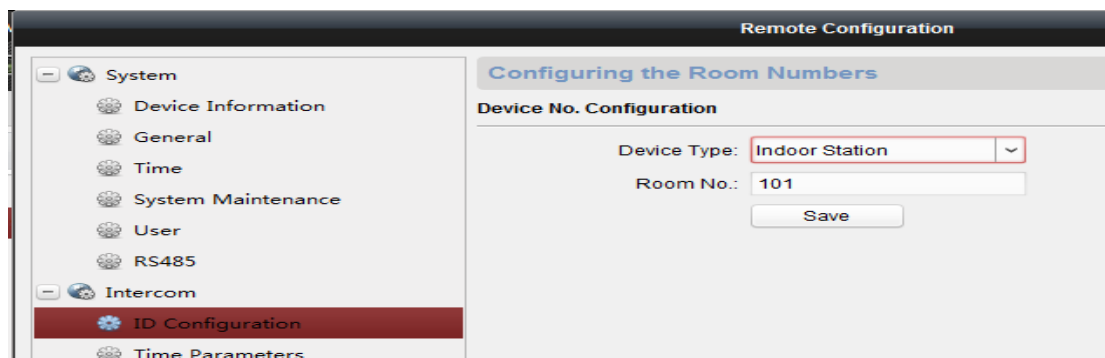
### Step 2: Set Main Indoor Station

Choose one indoor station, click **Remote Configuration**, Then go to **Intercom > ID Configuration**, set **Device Type** as **Indoor Station**, put in a room number, and click **Save**.

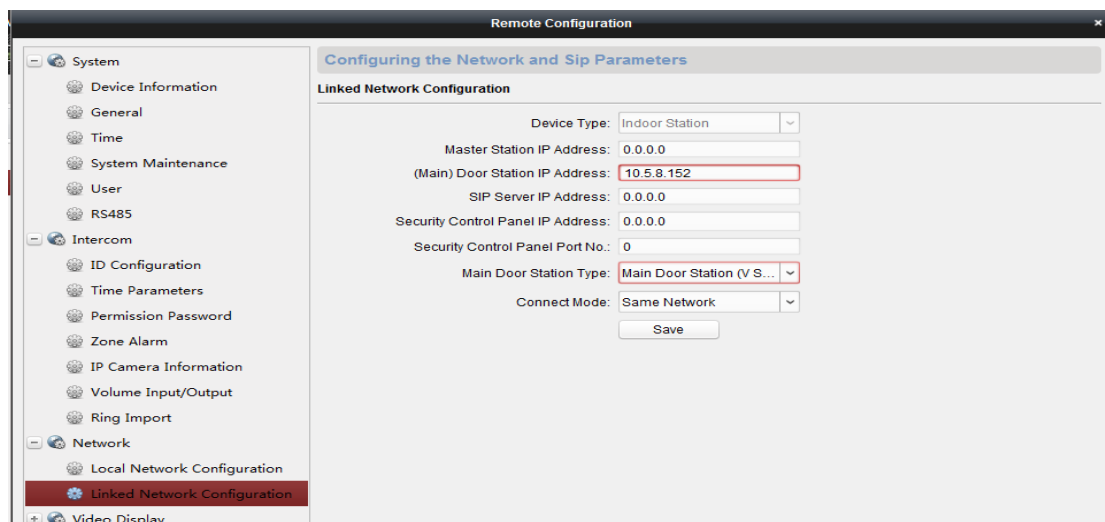


The screenshot shows the 'Device for Management (2)' interface. On the left, there is a sidebar with 'Organization' and 'Encoding Device/Door Station' selected. The main area shows a table with columns: Nickname, IP, Device Serial No., Remote Configuration, and Net Status. Two devices are listed: KH8301T and KH8301WT.

Nickname	IP	Device Serial No.	Remote Configuration	Net Status
KH8301T	10.5.8.151	DS-KH8300-T0120150727WR533033790CLU	Strong	🟢
KH8301WT	10.5.8.150	DS-KH8301-WT0120150712WR530330919CLU	Strong	🟢

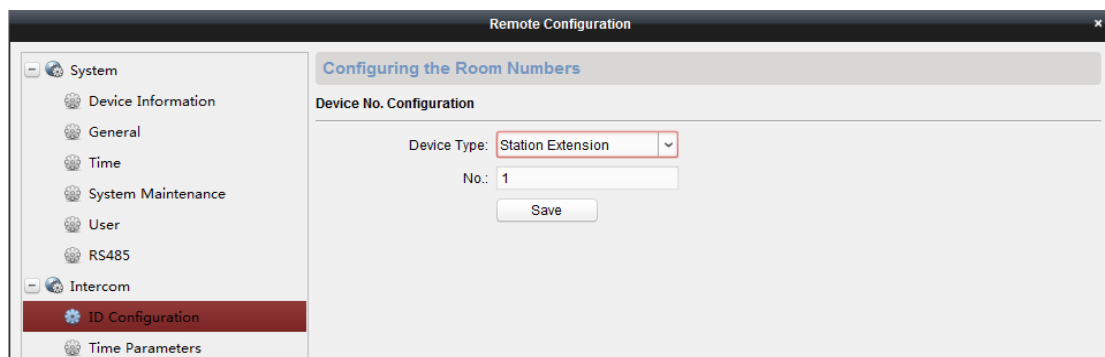


Then go to **Network > Linked Network Configuration**, input **(Main) Door Station IP Address** as the villa doors station's IP address, and choose **Main Door Station** type as **Main Door Station(V Series)**, **Connect Mode** as **Same Network**, click **Save**.



### Step 3: Set Indoor Station Extension

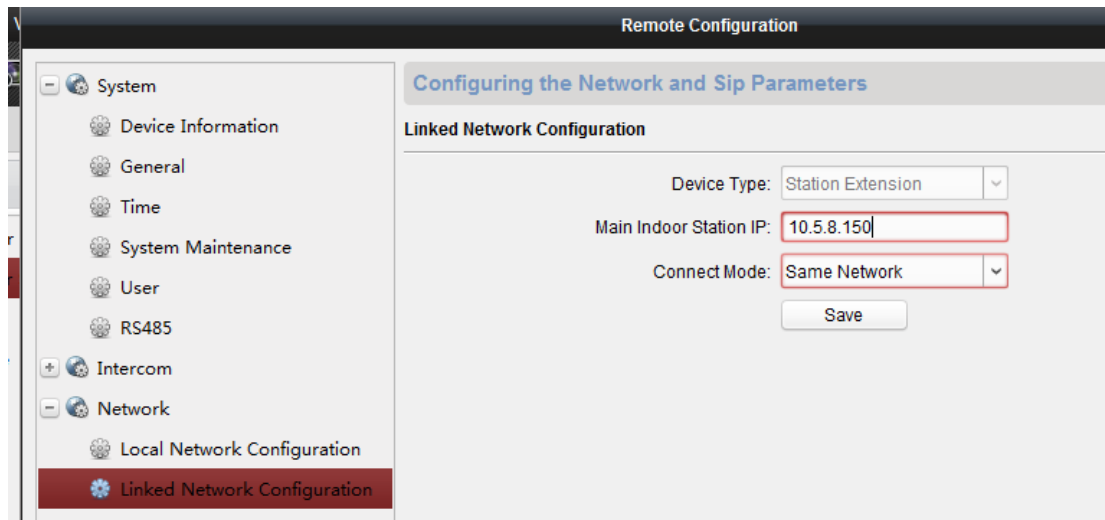
Choose another indoor station, click **Remote Configuration**, Then go to **Intercom > ID Configuration**, set **device type** as **Station Extension**, set **NO.** as **1** since it is the first indoor extension, and click **Save**. This indoor station will reboot after this step.



#### **NOTE:**

- The Extension No. is numeric from 1 to 5, i.e., up to 5 indoor extensions can connect to one indoor station.

Then go to **Network > Linked Network Configuration, Main Indoor Station IP Address** is the IP address of indoor station set in step 2. Set **Connect Mode** as **Same Network**, click **Save**.



## Step 4: Make a Call Using Villa Door Station

Click call button on villa door station, then the indoor station and the indoor station extension can receive call simultaneously.



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