



**How to Achieve Two Main Stations
to Call Each Other(active-standby mode of main station)**

Title:	How to achieve two main stations to call each other	Version:	v1.0	Date:	06/29/2021
Product:	Video Intercom Device			Page:	1 of 6

Preparation

1. This guide takes

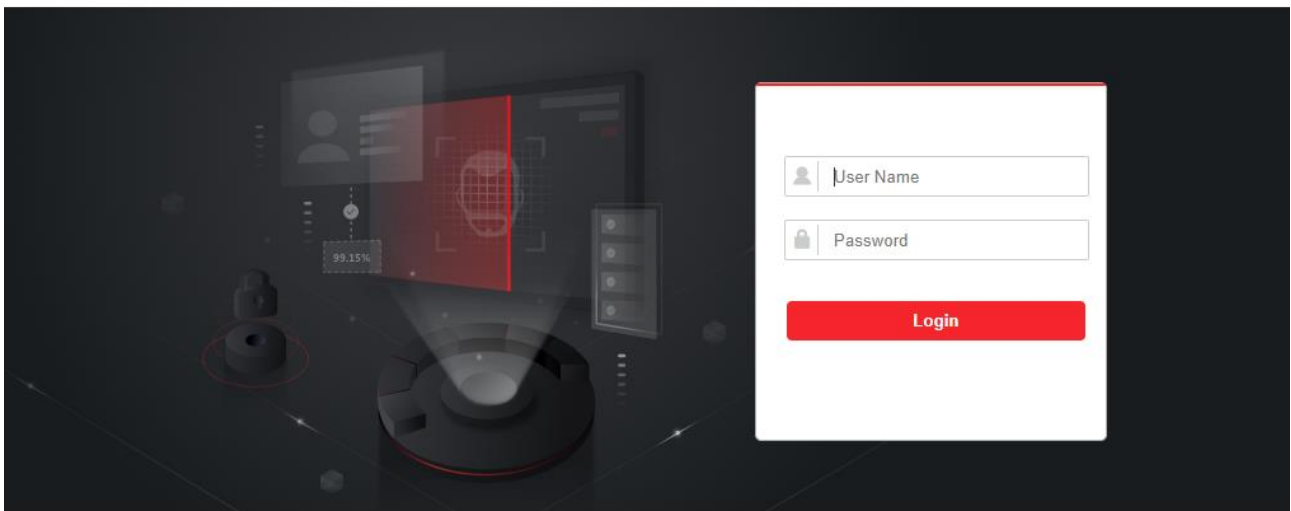
Type	Model	Version
Main station*2	DS-KM9503	V1.0.30_210419

As examples to introduce two main stations to call each other

How to Achieve Two Main Stations to Call Each Other (active-standby mode of main station)

1. Set-up with the Web Client

- 1) Connect the device to the Ethernet, search the device IP address via the iVMS-4200 software or the SADP software, and then enter the searched IP address in the address bar.
- 2) Use the activation user name and password to login.

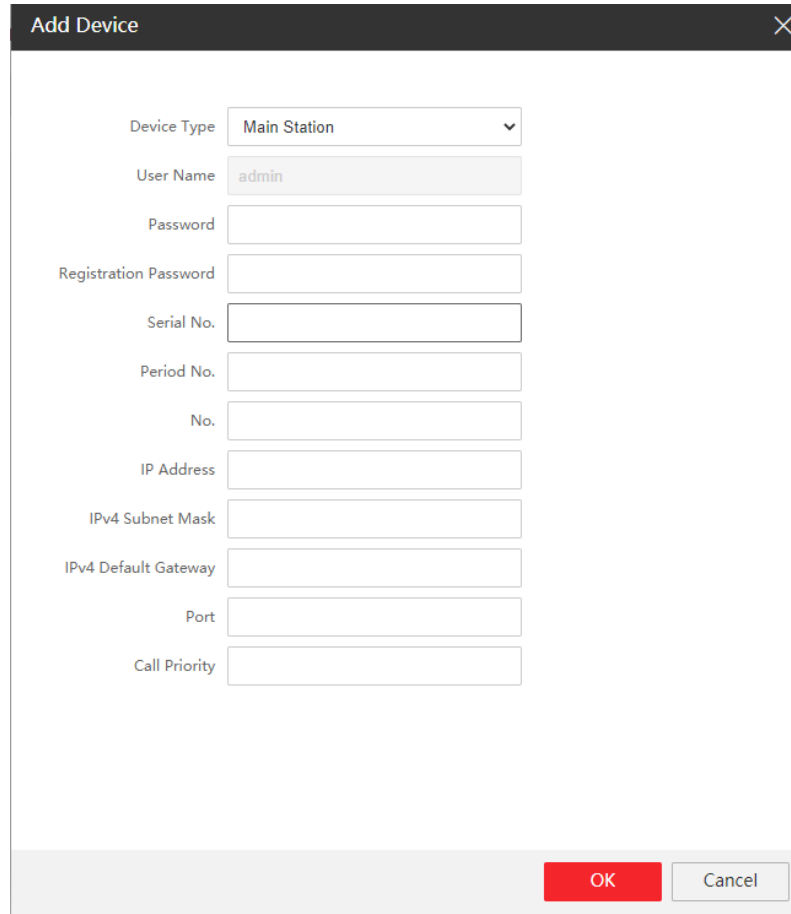


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2. Add Device

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- 1) Click **Device Management** → **Device List**, and tap  to enter the Add Device page.

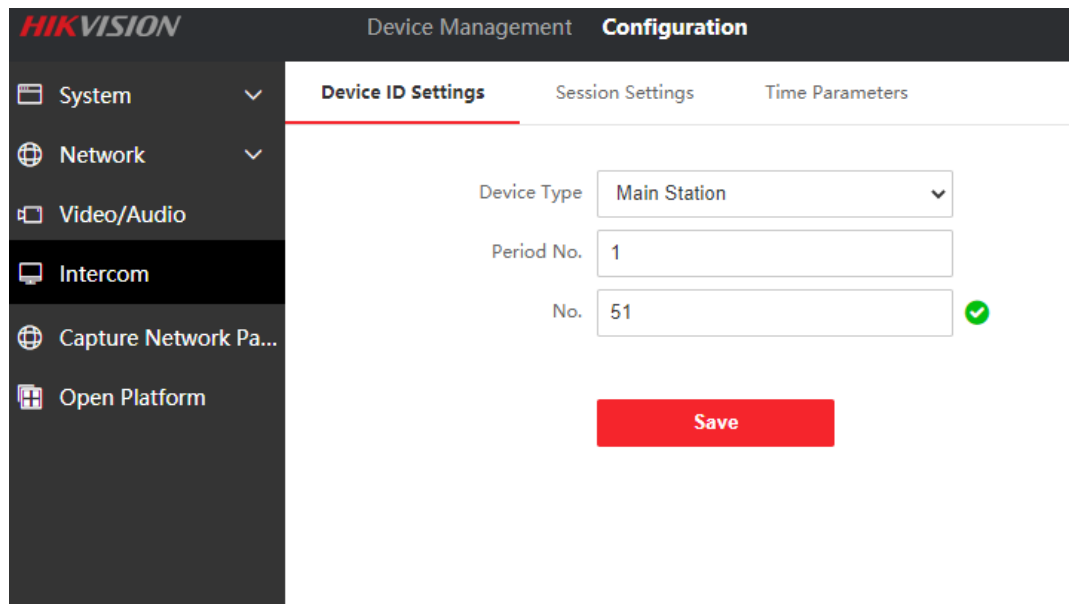


- 2) Select the **Device Type** as **Main Station**, and enter password, registration, serial no, no, IP address, ipv4 subnet mask, ipv4 default gateway port and call priority. The above parameters need to be provided by the sub main station, make sure the parameters is correct.

3. Device ID Settings

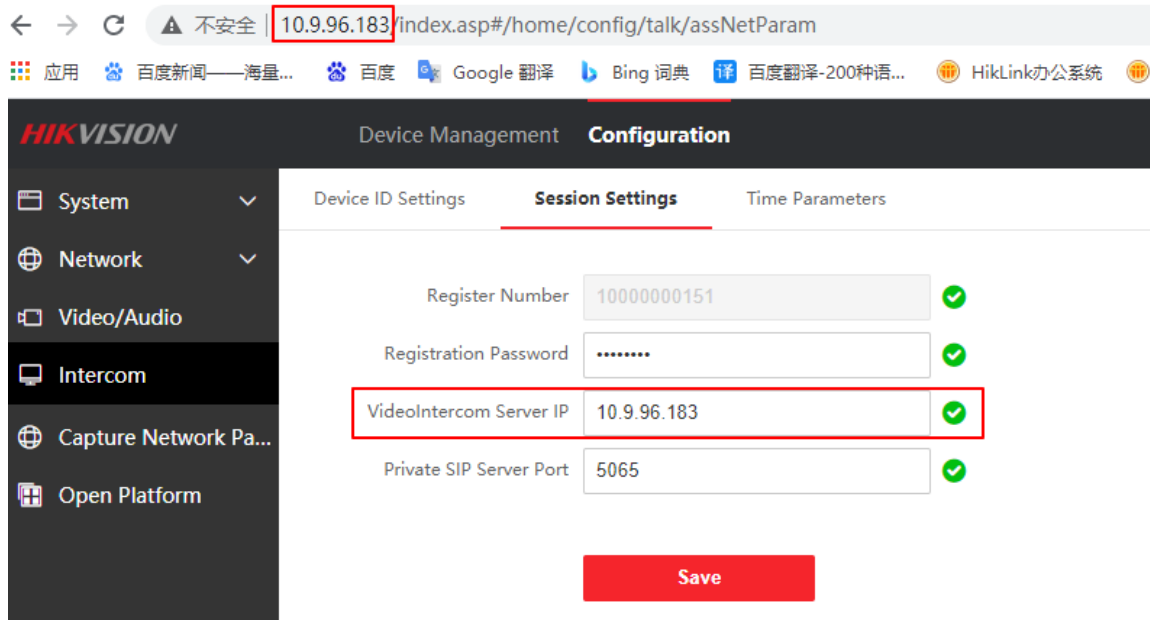
- 1) Click **Configuration** → **Device ID Settings** to enter the Device ID settings page.
- 2) Select the **Device Type** as **Main Station**, **Period No** as **1** and **No** as **51**.

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4. Session Settings

- 1) Click **Configuration** → **Intercom** → **Session Settings** to enter the Session Settings page.
- 2) Enter registration password, videointercom server ip and private sip server port.



5. Sub Main Station Setting

- 1) Click **Configuration** → **Intercom** → **Device ID Settings** to enter the Device ID settings page. Select the **Device Type** as **Main Staion**, **Period No** as **1** and **No** as **52**.

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The screenshot shows the HIKVISION Configuration page under 'Device Management'. The 'Configuration' tab is active, and the 'Device ID Settings' sub-tab is selected. The left sidebar contains a menu with options: System, Network, Video/Audio, Intercom, Capture Network Pa..., and Open Platform. The main content area has three tabs: 'Device ID Settings', 'Session Settings', and 'Time Parameters'. Under 'Device ID Settings', there are three input fields: 'Device Type' (a dropdown menu set to 'Main Station'), 'Period No.' (a text box with '1'), and 'No.' (a text box with '52'). A red 'Save' button is located at the bottom center of the configuration area.

- 2) Click **Configuration** → **Intercom** → **Session Settings** to enter the Session Settings page. Enter registration password, videointercom server ip and private sip server port.

The screenshot shows the HIKVISION Configuration page under 'Device Management'. The 'Configuration' tab is active, and the 'Session Settings' sub-tab is selected. The left sidebar is the same as in the previous screenshot. The main content area has three tabs: 'Device ID Settings', 'Session Settings', and 'Time Parameters'. Under 'Session Settings', there are four input fields, each with a green checkmark to its right: 'Register Number' (text box with '10000000152'), 'Registration Password' (text box with '*****'), 'VideoIntercom Server IP' (text box with '10.9.96.183', highlighted with a red border), and 'Private SIP Server Port' (text box with '5065'). A red 'Save' button is located at the bottom center of the configuration area.

6. Check Device Status

When you already have completed 1-5 steps, you can check device status. The **Network Status** must be online before you call each other.

- 1) Click **Device Management** → **Device List** to enter the Device List page.
- 2) Select the **Status** as **All** and **Device Type** as **Main Station**, and then check network

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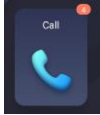
status. If you want to call each other, make sure the status of main station is Online.

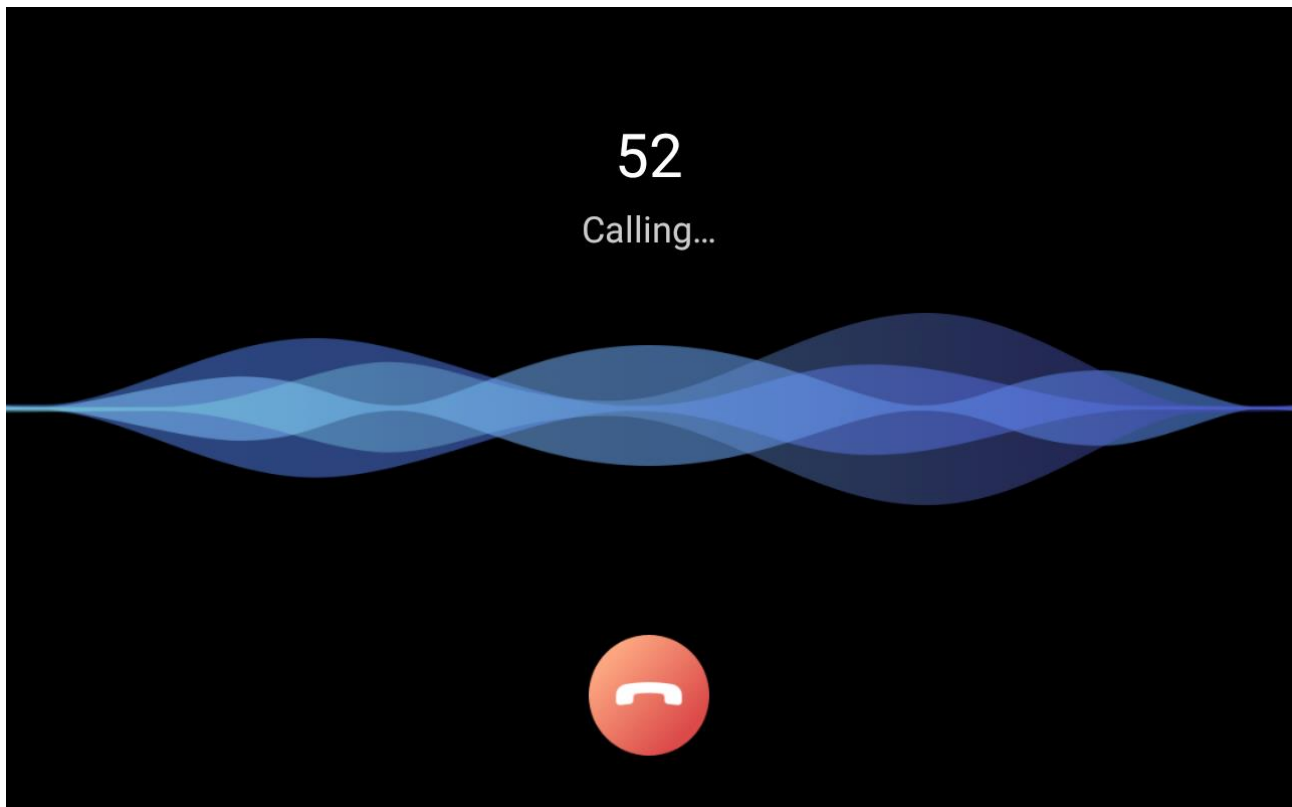
admin
Help
Logout

Status All
Device Type Main Station

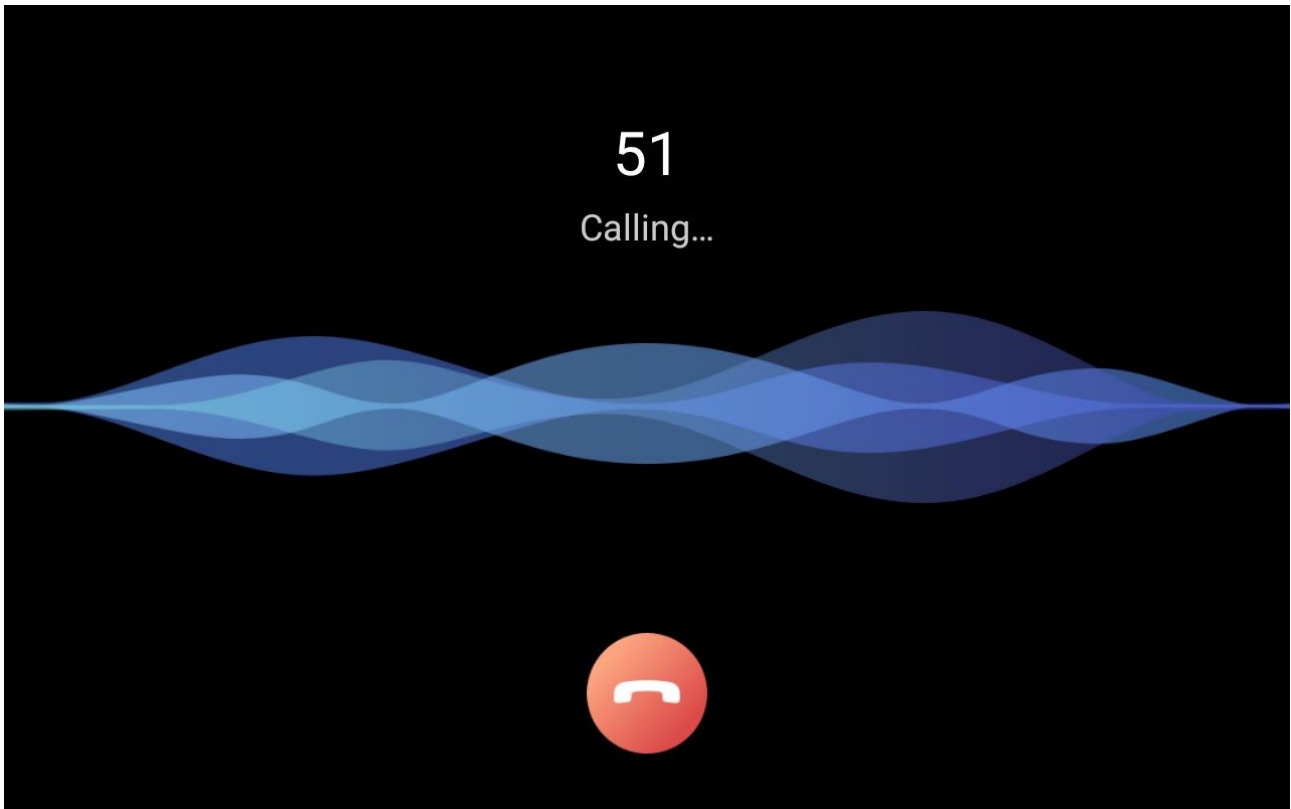
No.	User Name	Network Status	
52	admin	✔ Online	
51	admin	✔ Online	✎ 🗑

Main Station
 Indoor Station
 Outer Door Station
 Door Station
Main Station

- 3) Tap  in the main interface of the device, enter main station number, you can achieve two main stations to call each other.



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Note:

Search the device IP address via the client software or the SADP software.



See Far, Go Further