

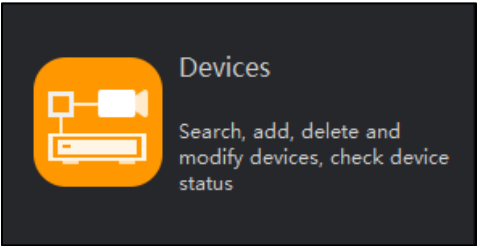
How to add and use an IP Speaker in Sunview CMS

Overview

This document will cover how to add an IP speaker to the Sunview CMS and how to use it.

Procedure

1. In CMS Menu, go to the [Device](#) card to add the speaker.

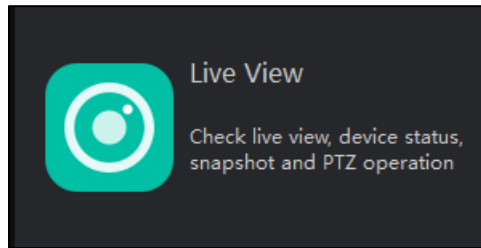


You can search the speaker via [Auto Search](#) or add it manually. To add it manually, input the details indicated in the image below. Ensure to select **Network Speaker** under the [Device Type](#) and **Onvif** under the [Protocol](#).

Once connected successfully, the status will show as **Online**.

No.	Device Name	IP/ID/ Domain Name	Device Type	Model	Device Status	Subordinate Group	Channel	Protocol	MAC	Server	Operation
1	192.168.5.200	192.168.5.200	Network speaker	Onvif_Device	Online	Default group	1	Onvif	50442141-4092-8f1c-00...	IAU/Not Support MDU/Auto	⏏ ⌕ ⚙

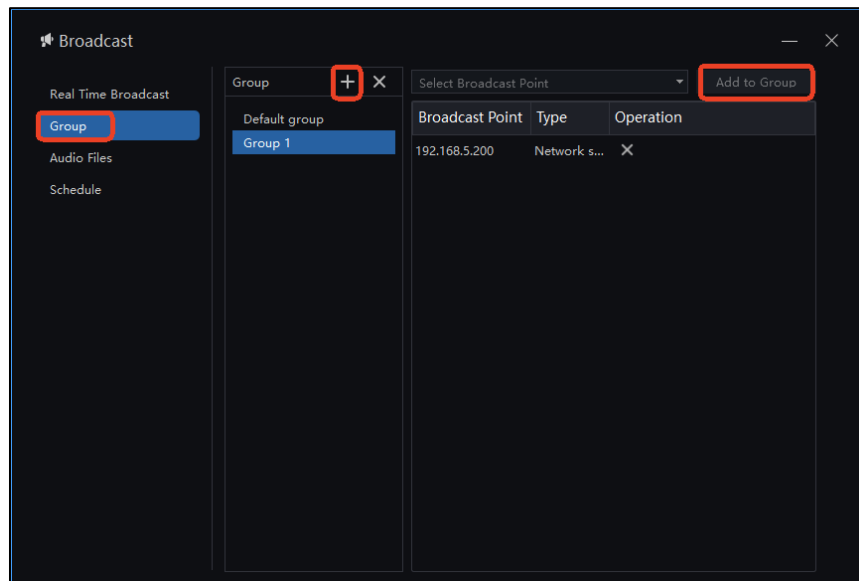
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2. To use the speaker, go to the [Live View](#) card.



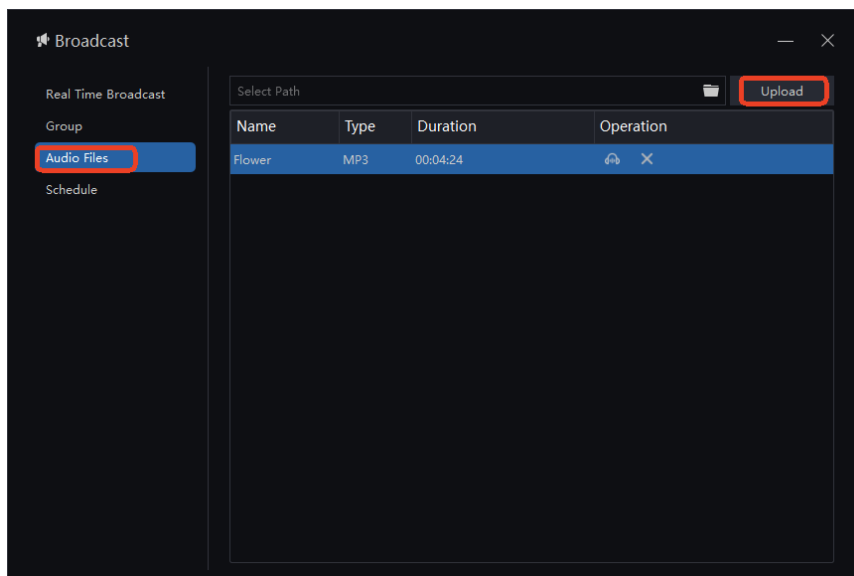
You will find the Speaker under the device list. There will be two options available when you right-click on it – [Broadcast](#) and [Two-way Audio](#).

2.1 **Broadcast** – Speaker Group Management and Schedule Broadcast

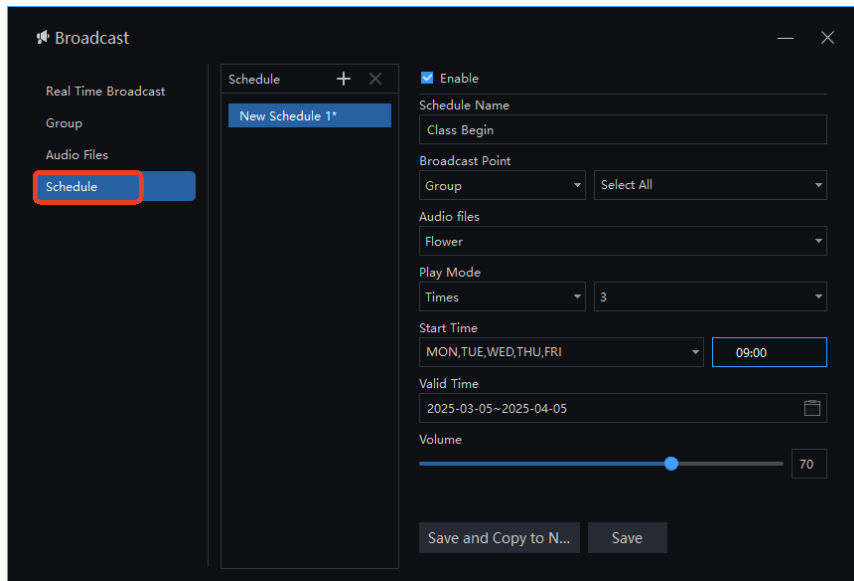
Step 1: Build a Speaker Group.



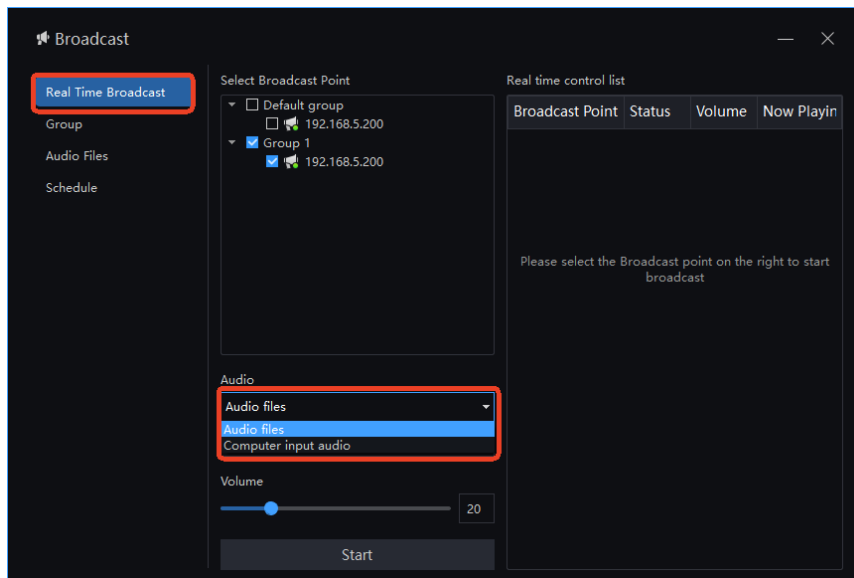
Step 2: Upload audio files.



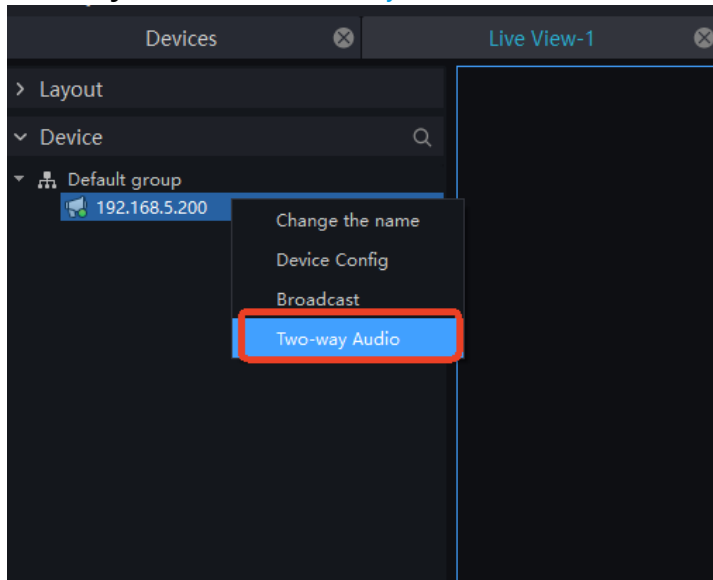
Step 3: Create Schedule.



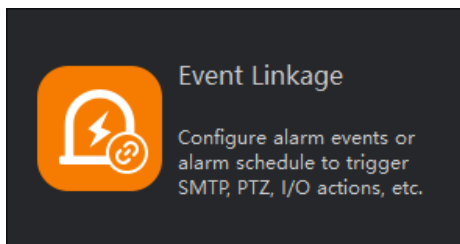
You can also broadcast manually. Go to [Real Time Broadcast](#) then select an audio file to broadcast manually or directly from a PC microphone.



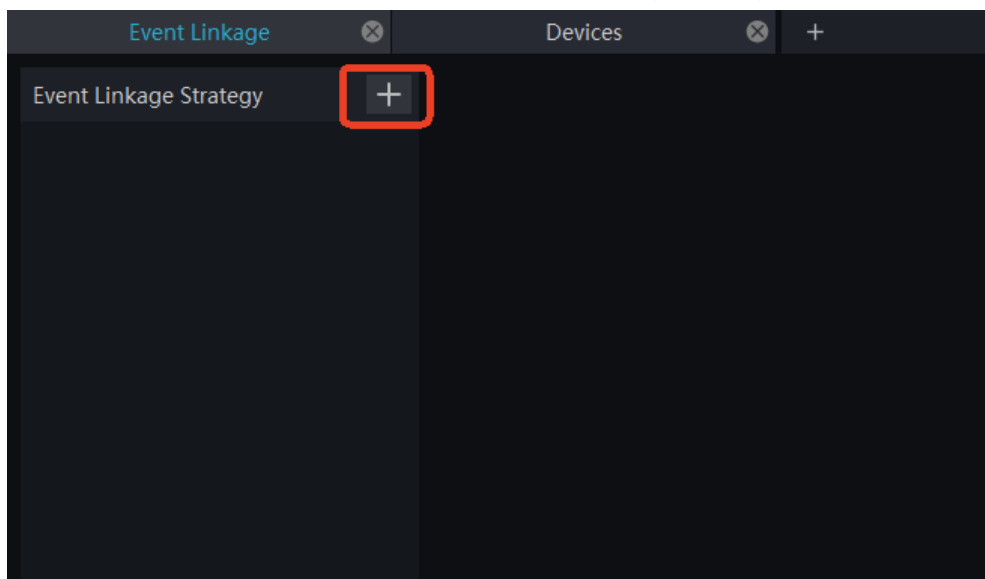
2.2 **Two-way Audio.** Click [Two-way Audio](#) to be able to talk and listen from the speaker.



3. To create an event linkage strategy (example: when a camera detects an intrusion, it will trigger the speaker to broadcast audio), go to [Event Linkage](#) card.



Step 1: Click the plus (+) button to add an event linkage strategy.



Step 2: Click **Intrusion** and a channel.

Event Linkage Strategy 1

Enable ☒ Strategy Name Save

1.Trigger Condition 2.Linkage Event 3.Schedule

Trigger Type

Trigger Event

Alarm Device
☒ 192.168.2.137
☐ 192.168.5.200

Available:2 Selected Device:1

Step 3: Select **Voice Broadcasting** and a speaker, then, upload an audio file.

Event Linkage Strategy 1

Enable ☒ Strategy Name Save

1.Trigger Condition 2.Linkage Event 3.Schedule

☐ SMTP

☐ PTZ +

☐ IO Output Output sec +

☐ Snapshot Pictures Snap Information sec Count Pcs +

☒ Voice Broadcasting Local import

*Local audio is uploaded and saved as server audio

Step 4: Set the **Schedule** and click **Save**.

Event Linkage Strategy 1

Enable ☒ Strategy Name Save

1.Trigger Condition 2.Linkage Event 3.Schedule

MON 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

TUE \$

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