SmartVision60 Installation and Deployment Guide

Hardware Deployment

Before Deployment

1. **List of Products**
   - SmartVision 60
   - MCore Pro
   - MTouch Plus/MTouch E2

2. **List of Software**
   - MTR 4.18 and above
   - MTR Pro license
   - IntelligentIgnore.zip
   - Yealink RoomConnect 2.32.42.0 and above

> 💡 **TIP**
>
> **If your version of MTR is not compliant, follow the steps in the link below to update it:**
>
> Manually update a Microsoft Teams Rooms device
>
> Here is the download link for the IntelligentIgnore application. You can access the administrator of MCore Pro to download the application:
>
> Download the IntelligentIgnore.zip

3. **Completion of Deployment**
   - Ensure that the deployment of MCore Pro and MTouch Plus/E2 is completed.

> 💡 **TIP**
>
> **Here are some known issues revealed by Microsoft about SmartVision 60. For details, check this link:**
>
> Known Issues
>
> If you don't know how to install MCore/MCore Pro and MTouch Plus/E2, please refer to the installation tutorials:
>   - MCore Pro Installation
>   - MCore Installation
>   - MTouch Plus Installation
>   - MTouch E2 Installation

Hardware Introductions

Please refer to MVC Hardware Overview - UVC30 Camera for details.

Deployment of SmartVision 60

1. **Deployment Options**
   - There are two recommended deployment options for SmartVision 60:

   > 💡 **TIP**
   >
   > If you want to know the reason for such a deployment, check out the FAQ below.

   - **Confirm the Position of the Arrow Sticker:**
   - You can remove the sticker after setting up your meeting room.

- **First: Conference Room for 10 People**
  - In a meeting room accommodating ten people, arrange the seats in two rows, facing each other in pairs.
  - Deploy the SmartVision 60 in the middle of the conference table, with the arrow sticker pointing to the TV (cable management slots facing towards the TV).
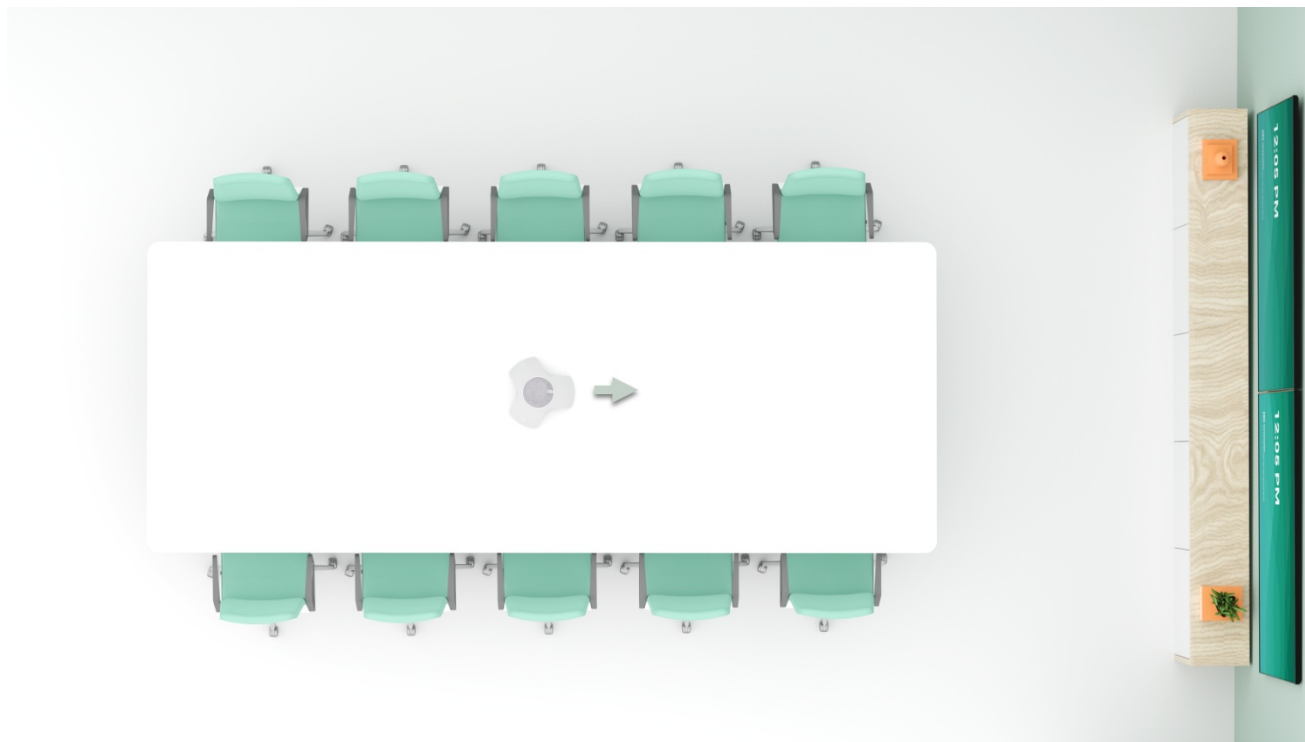
- ○ **Second: Conference Room for 9 People**
    - ▪ In a 9-person conference room, arrange normal seating for participants.
    - ▪ Deploy the SmartVision 60 in the middle of the conference table, with the arrow sticker pointing to the corner of the conference table.
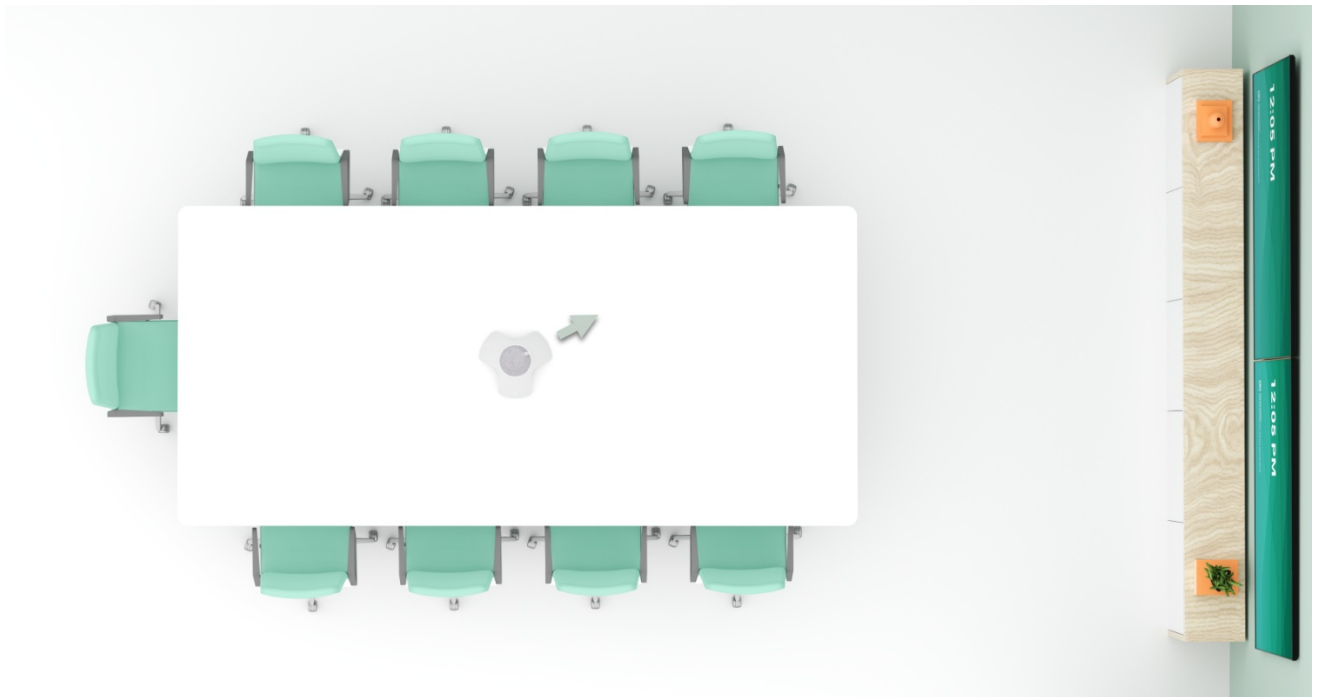
2. **Connecting Power and USB Cables**
    - ○ Connect the power and USB cables to the SmartVision 60 bottom connector.

> ⓘ **NOTE**
>
> Depending on the deployment method, Yealink recommends using different lengths of USB cables:
> - ○ When deploying the MCore Pro in a table area, use the 3m cable included in the package.
> - ○ When deploying MCore Pro in a TV area, or if you have additional wire management needs, purchase a special customized 15m or 30m USB 3.0 cable from Yealink.

3. **Securing Cables**
   - Fix the power and USB cables using the included thread-locking clips and screws.

4. **Connect USB Cable**
   - Connect the TYPE-A end of the USB cable to the MCore Pro.

5. **Remove Privacy Cover Sticker**
   - Remove the sticker on the privacy cover before powering up the SmartVision 60.

6. **Extract IntelligentIgnore.zip**
   - Go to Windows Settings on MCore Pro and extract IntelligentIgnore.zip.
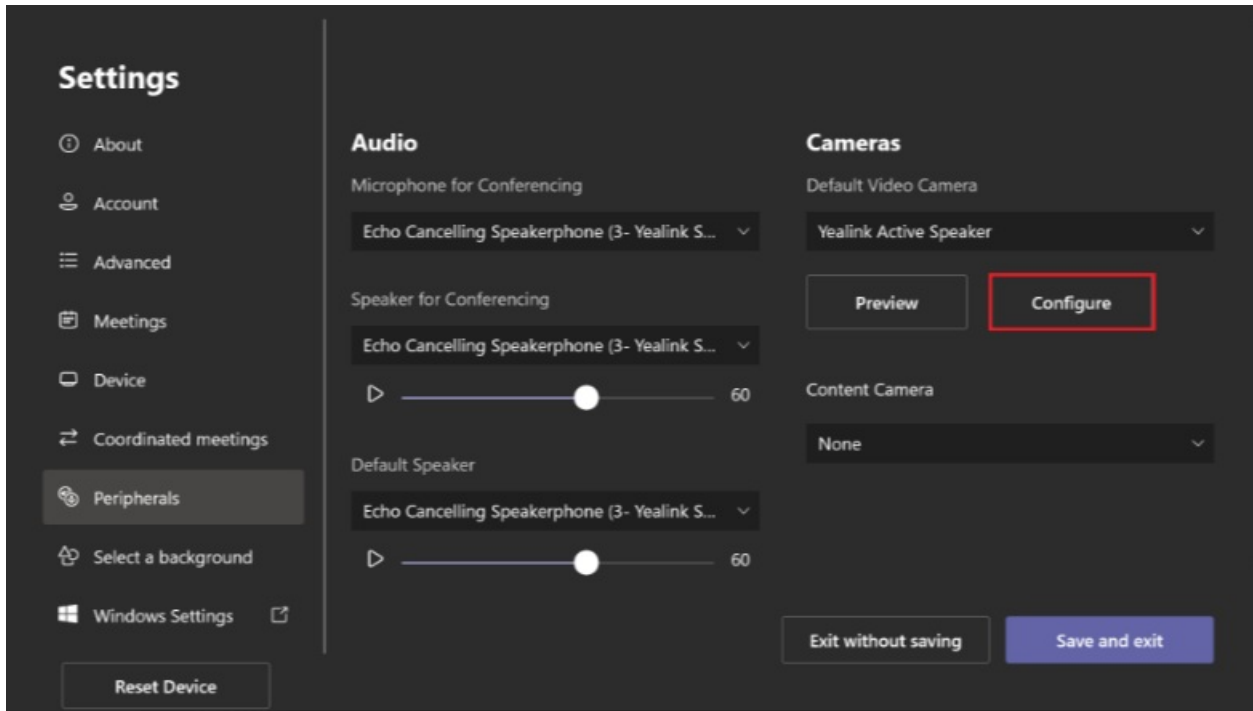
7. **Install Software**
   - Open the unzipped folder and double-click `Install.bat` to install the software.

Set the Monitor to Ignore the Region

1. **Configure Video Camera**
    ○ Go to Peripherals of MTR Settings, set the Default Video Camera as Yealink Active Speaker, and click Configure to set the monitor ignore region.

> ⓘ **NOTE**
>
> If you can't find the Configure button in MTR's Peripherals, go to Windows Settings and follow these steps:
> 1. Go to **Administrator**.
> 2. Unzip the downloaded **IntelligentIgnore.zip**.
> 3. Run the **Install** script in the extracted folder.
> 4. The **IntelligentIgnore** software will start automatically.
>   ▪ If the software doesn't start automatically, you can find it on the **Desktop**.
> 5. Continue with the setup below.

2. **Set Up Ignore Region**
    ○ There are two methods to set up an ignore region to block the TV, so SmartVision 60 will no longer detect the contents of the ignore region:
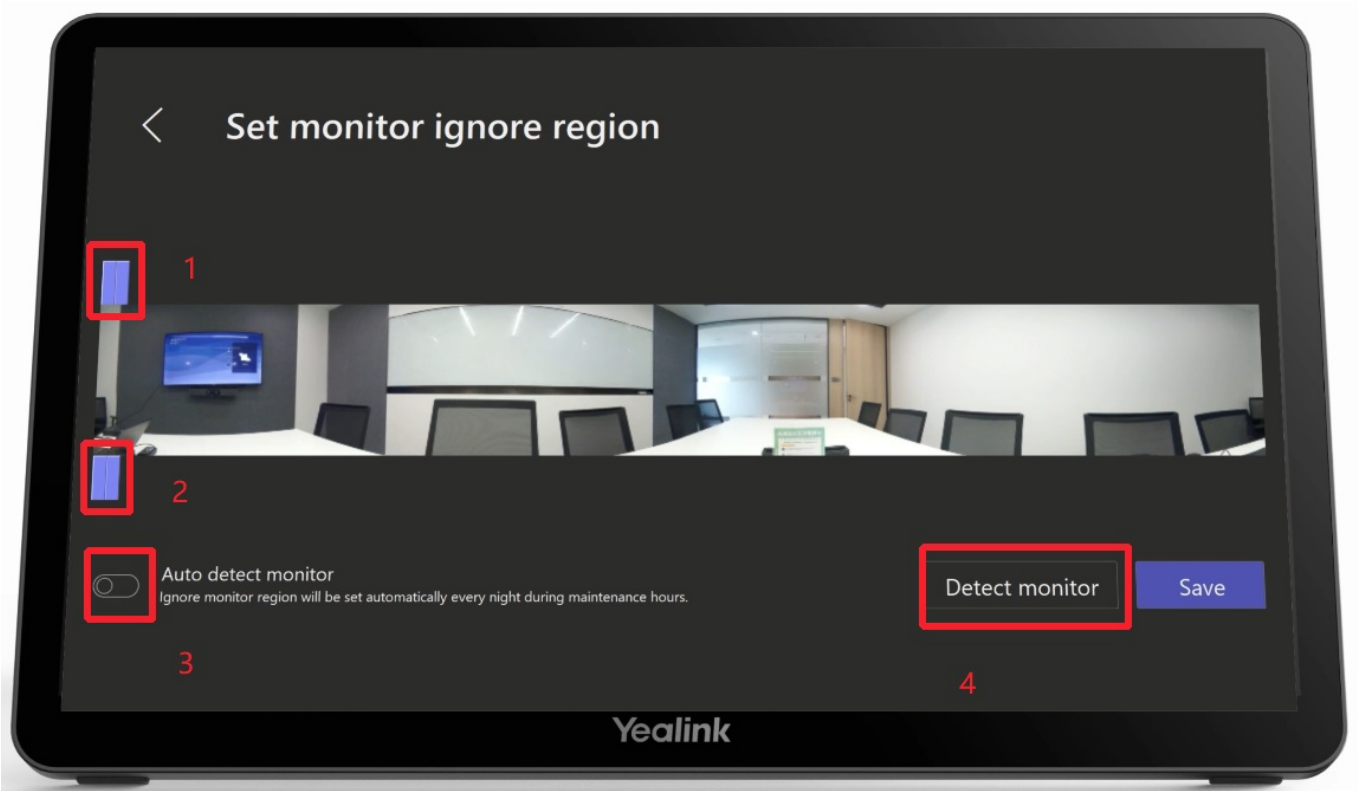
○ **Method A**: Pull the 1 and 2 sliders to set the ignore region.

ⓘ **NOTE**
The black masked area is the ignore region.
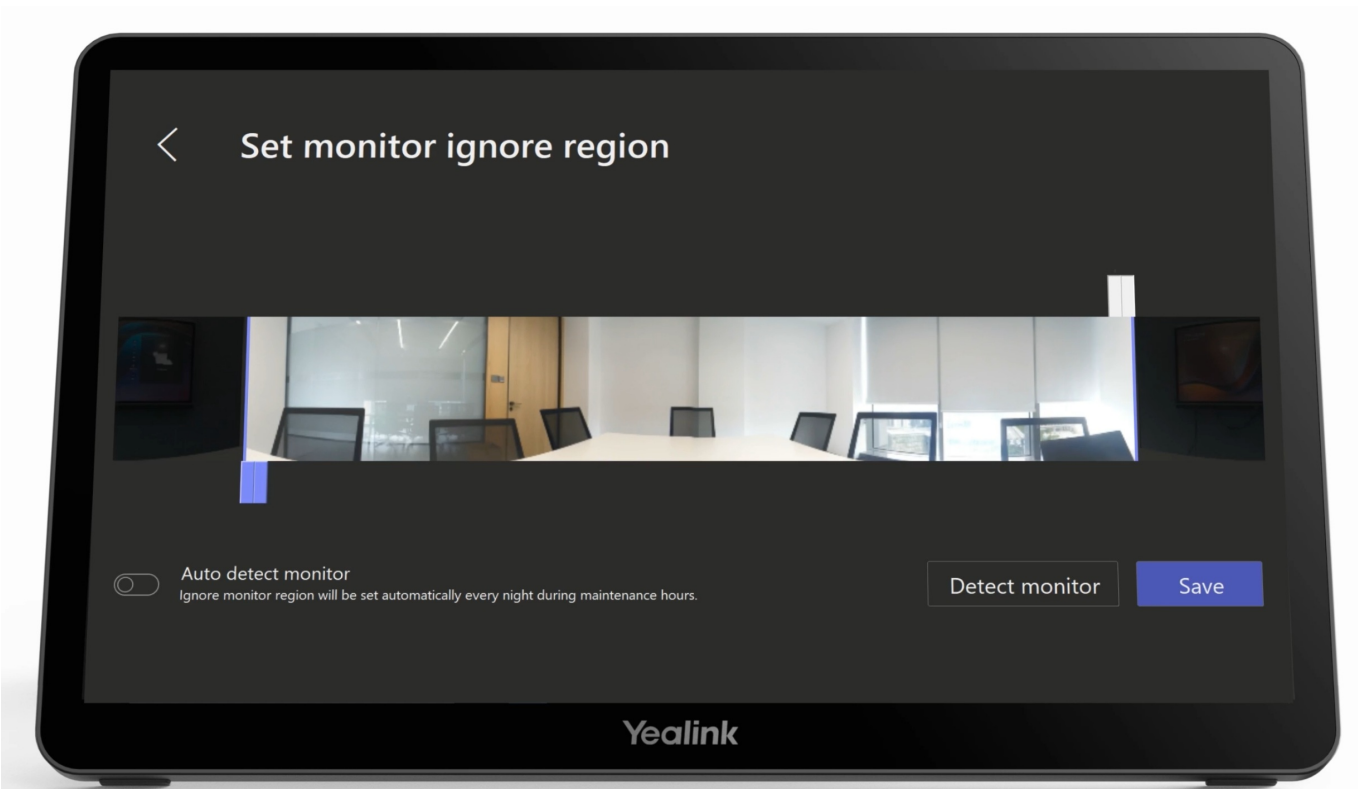
- **Method B**: Turn on the **Auto Detect Monitor** feature and click the **Detect Monitor** button.
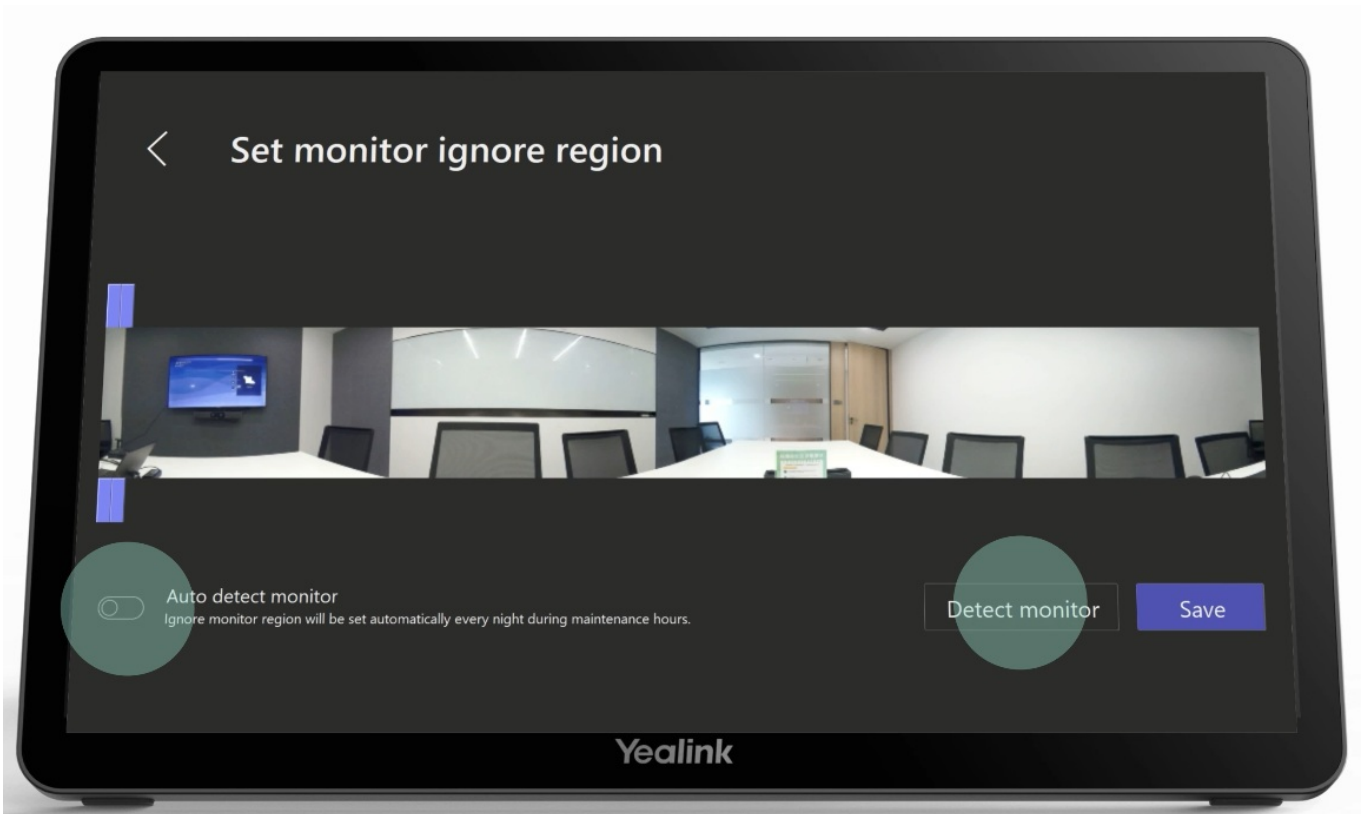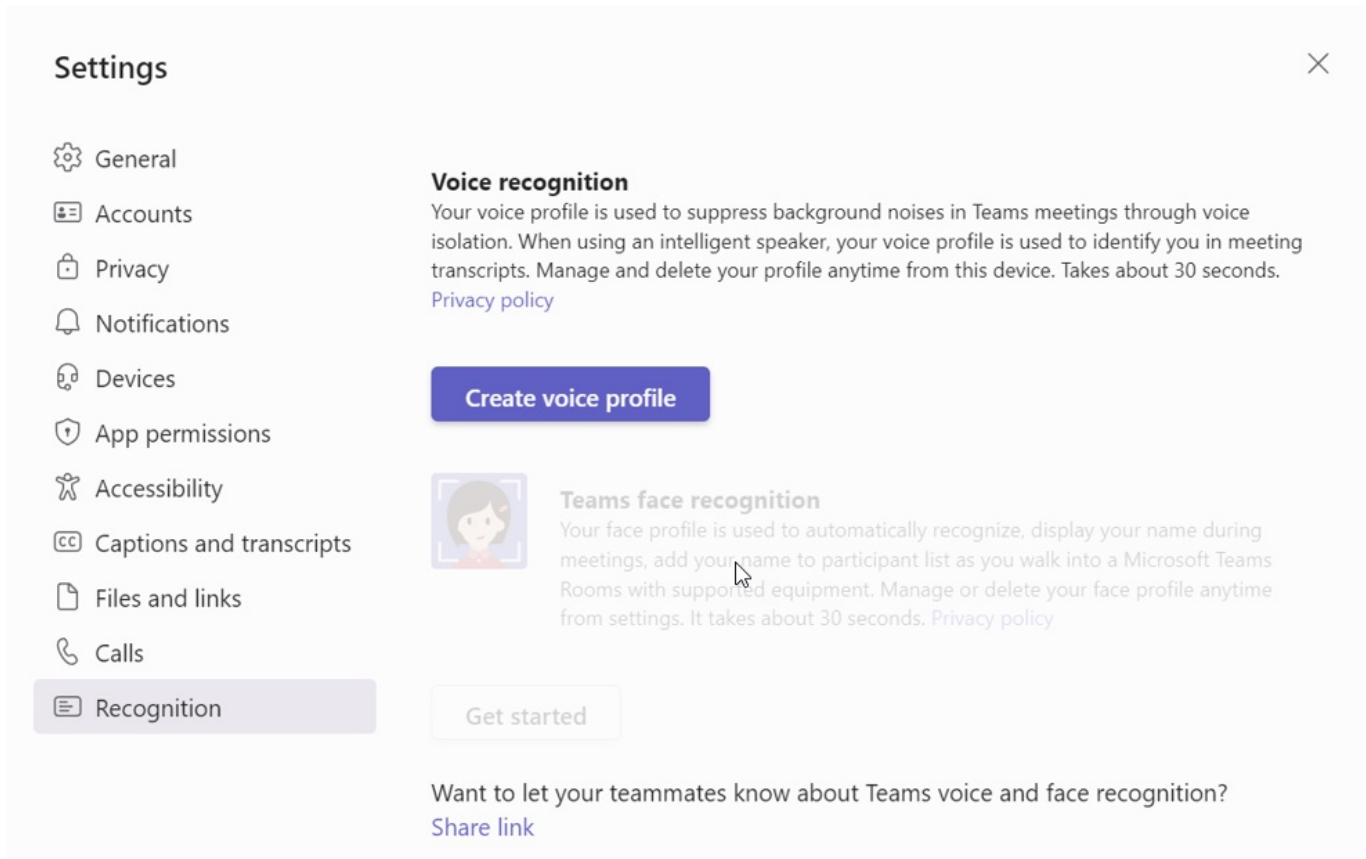
- The Microsoft Teams logo will appear on the TV. Ensure there are no obstructions between the SmartVision 60 and the TV.

- The program will automatically determine the area where the TV is located and set up an ignore region.

- Click **Save** to exit the configuration.

3. **Return to MTR**

Software Deployment

1. **Create Voice and Face Profile**
   ○ Before use, go to Settings > Recognition of Teams Client on your PC to create your voice and face profile.

2. **Book a Meeting**
   ○ Book a meeting on Teams Client > Calendar before starting a meeting.

3. **Add Participants**
   ○ Enter all participants in the meeting in the Participant field to enable SmartVision 60's intelliframe and People Recognition features correctly.

ⓘ **NOTE**

a) Only participants entering the meeting in the local room will be shown in the Intelliframe of SmartVision 60.

b) Participants in a local meeting room can only be recognized and tagged by the People Recognition feature if they are under the same tenant as the meeting room MTR system account.
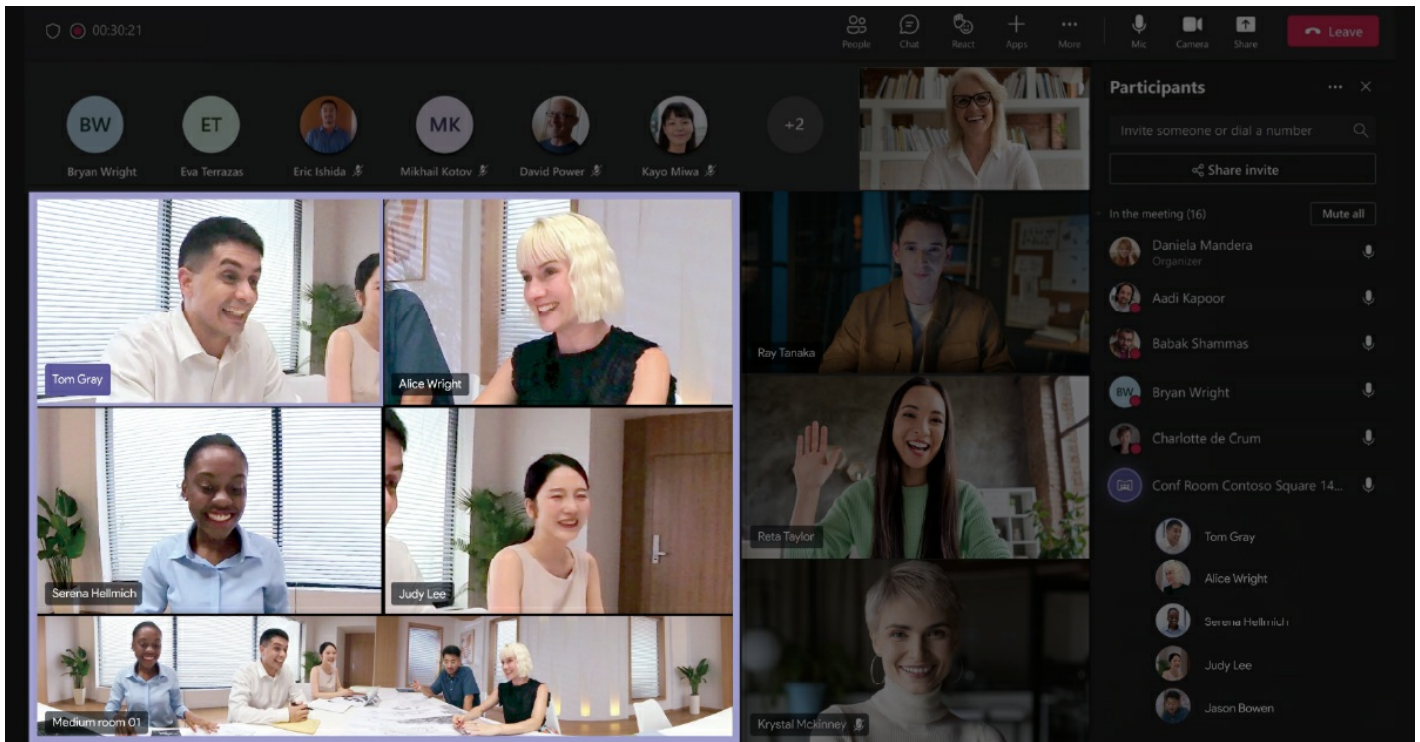
FAQ

Why does the SmartVision 60 image sharpness of the person sitting in the middle of the conference table look blurred?