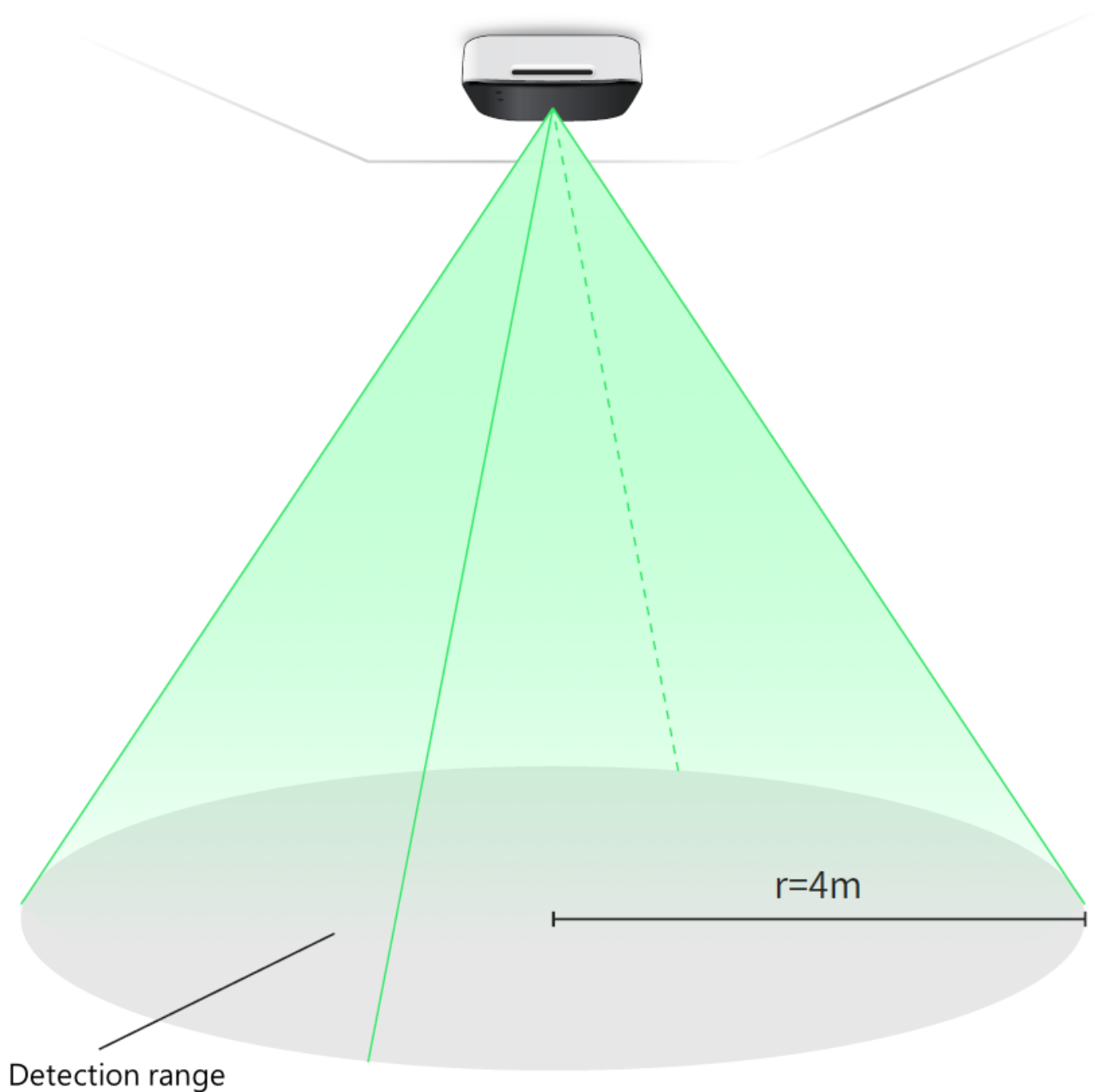


Deployment Method

Detection Range

For optimal performance, it is recommended to install the Yealink RoomSensor Pro at a height not exceeding 3 meters. The sensor's detection range forms a circular area with a radius of 4 meters (approximately 50 square meters) centered around the device. It is advised to deploy the sensor directly above the meeting table to ensure maximum coverage of the positions where participants are located within the meeting area.



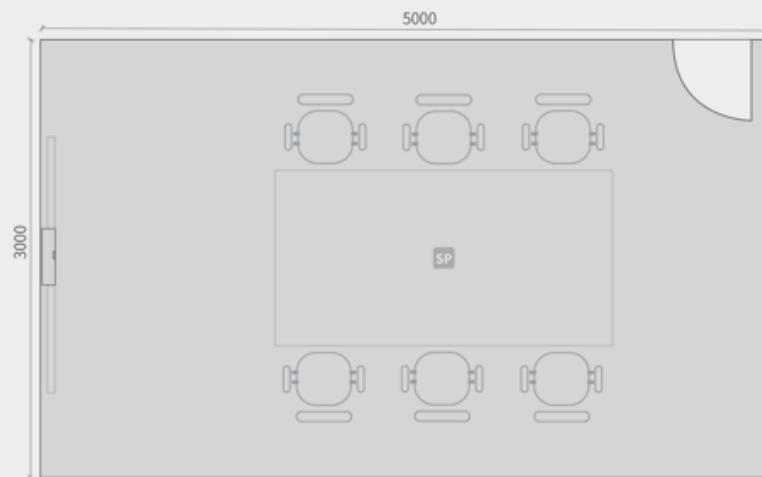
Deployment Methods

This section discusses recommended deployment methods for different-sized meeting rooms. Please flexibly deploy the sensors based on the layout of the actual conference tables in your meeting rooms. The size of the meeting room should determine the appropriate sensor deployment, taking into account the actual length and width dimensions of the rooms. Each RoomPanel/RoomPanel Plus can support up to 1 RoomSensor Pro and 4 RoomSensors. It is recommended to prioritize the deployment of sensors in large, medium, and small meeting room scenarios. For extra-large meeting rooms or rooms beyond the detection range of RoomSensor Pro, there may be inaccuracies in people counting due to the limited coverage provided by the sensor.

Small Conference Room

Conference room size: 5 m X 5 m (accommodating 3-7 people)

Number of sensors: RoomSensor Pro×1



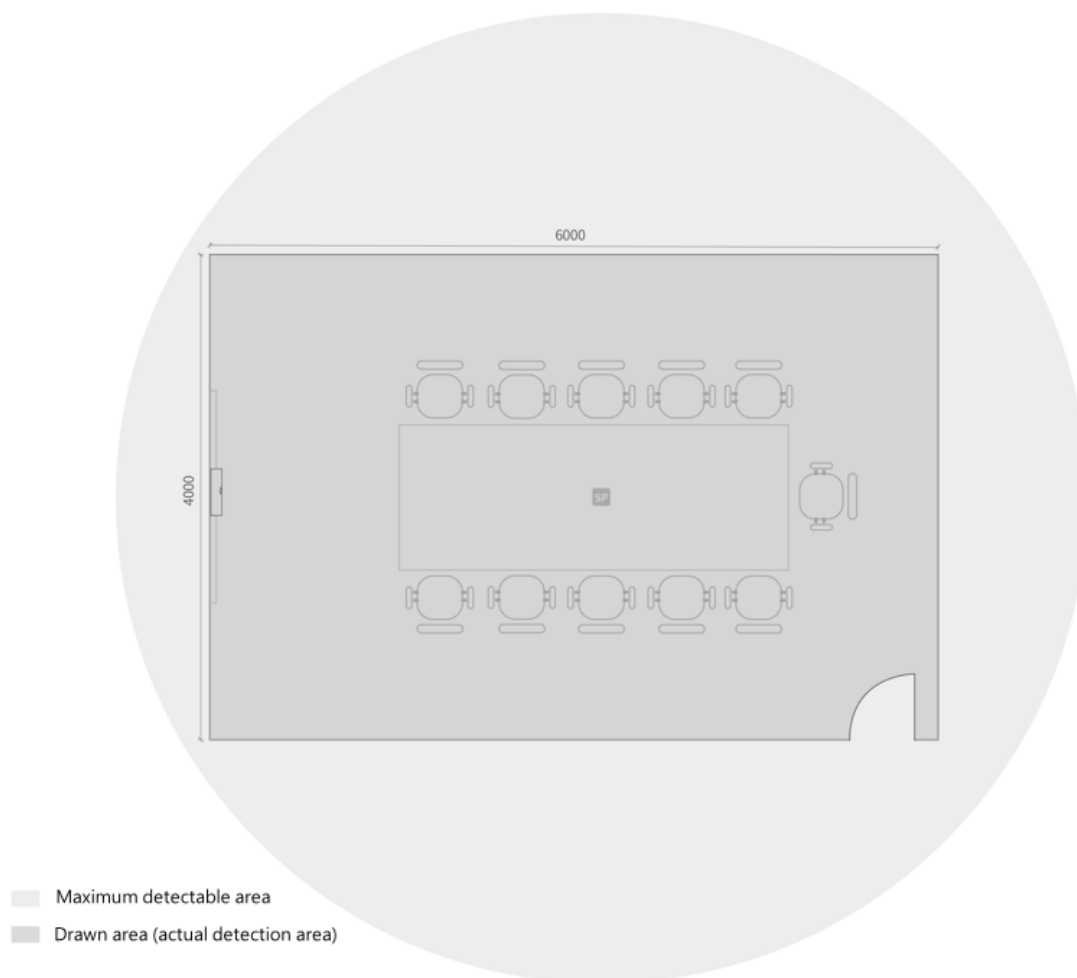
- Maximum detectable area
- Drawn area (actual detection area)

This example is suitable for a small meeting room. Only one RoomSensor Pro sensor needs to be deployed directly above the center of the meeting table. To avoid detecting people passing through the aisles, you can use the [Yealink USB Connect](#) software to specify the detection area and narrow it down. This will help improve accuracy and provide more precise usage data for the meeting room.

Middle Conference Room

Conference room size: 4 m X 6 m (accommodating 7-11 people)

Number of sensors: RoomSensor Pro × 1



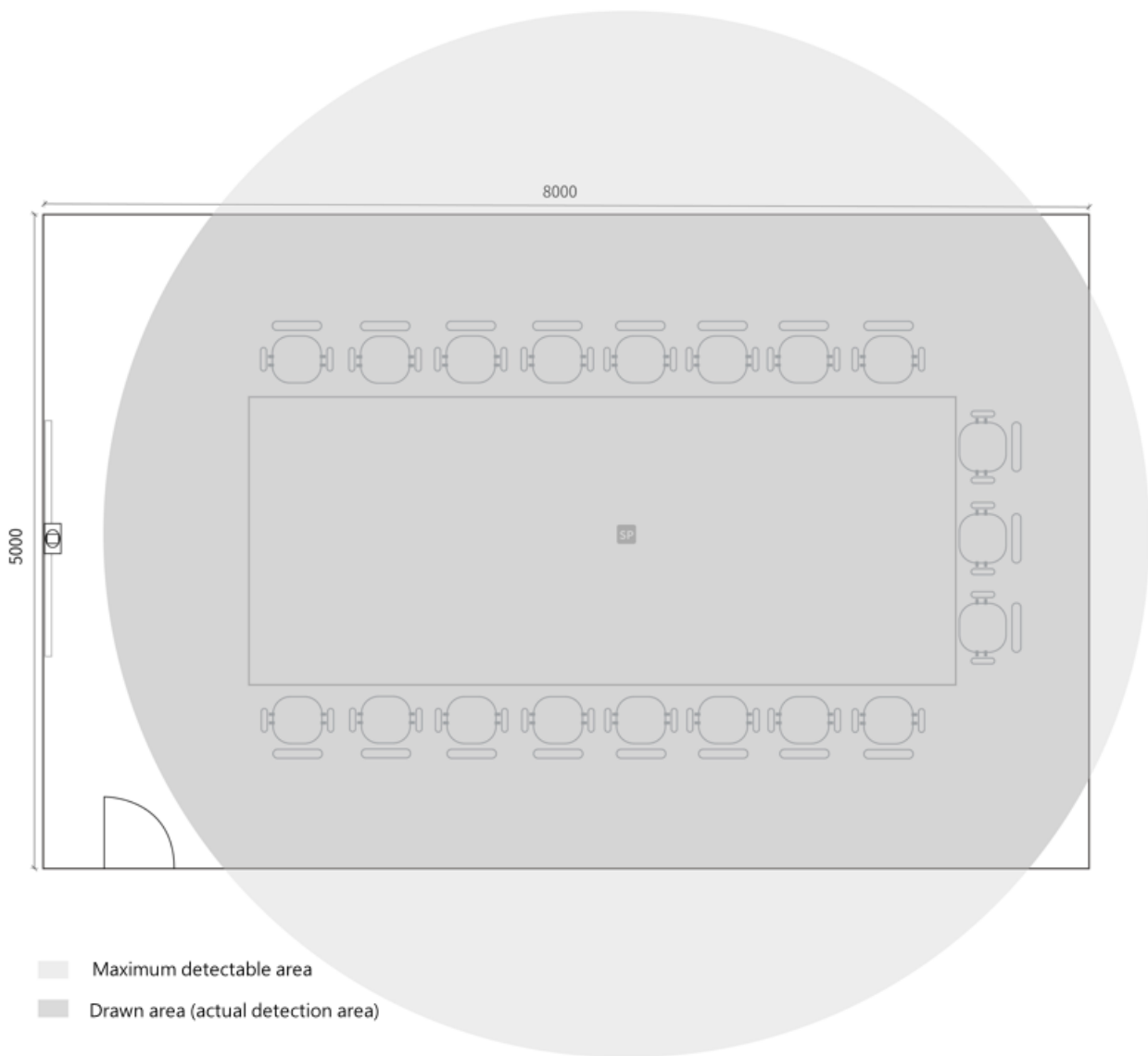
This example is suitable for a middle meeting room. Only one RoomSensor Pro sensor needs to be deployed directly above the center of the meeting table. To avoid detecting people passing through the aisles, you can use the [Yealink USB Connect](#) software to specify the detection area and narrow it down. This will help improve accuracy and provide more precise usage data for the meeting room.

Large Conference Room

Typical Scenarios:

Conference room size: 5 m X 8 m (accommodating 11-17 people)

Number of sensors: RoomSensor Pro X 1

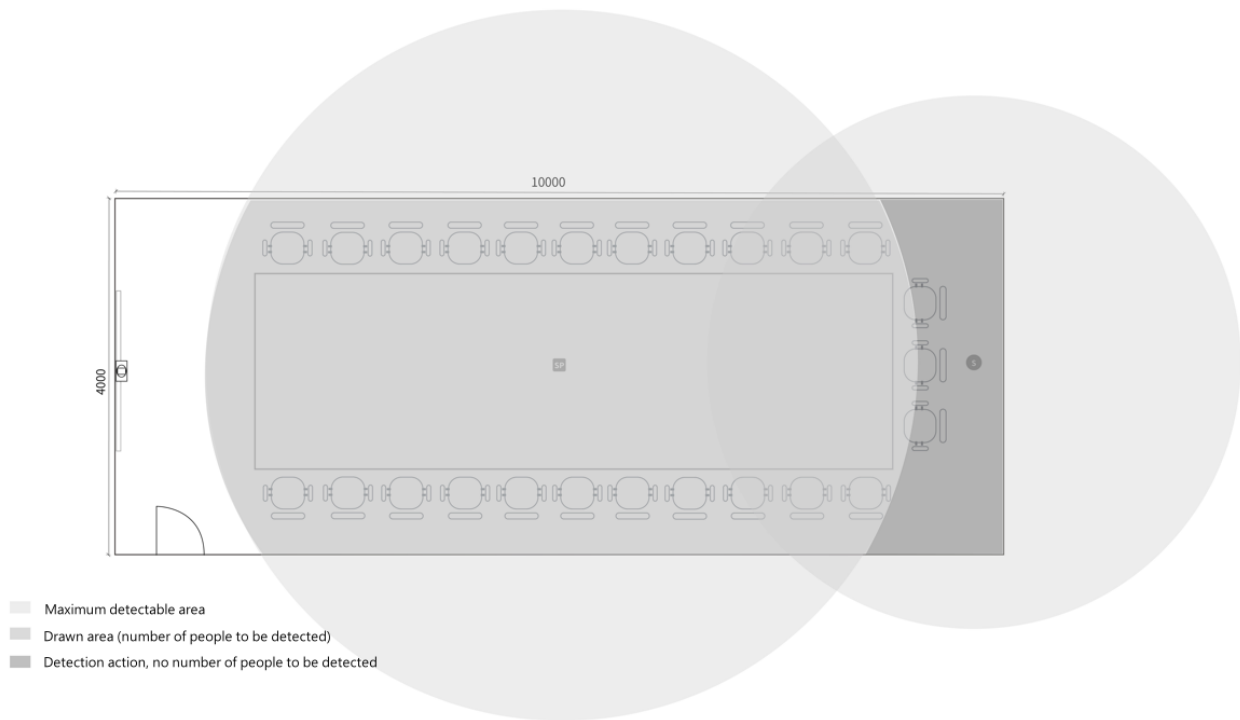


This example is suitable for a large meeting room. Only one RoomSensor Pro sensor needs to be deployed directly above the center of the meeting table. To avoid detecting people passing through the aisles, you can use the [Yealink USB Connect](#) software to specify the detection area and narrow it down. This will help improve accuracy and provide more precise usage data for the meeting room.

- ⚠ Given that only one RoomSensor Pro is deployed, there may be limited coverage in the detection area, leading to potential blind spots. To ensure comprehensive coverage, it is essential to strategically position the RoomSensor Pro to encompass the intended monitoring range.

Unique Scenarios: The conference room is longer than 8 meters, and the conference table is also sizable.
Conference room size: 4 m X 10 m (accommodating 11-17 people)

Number of sensors: RoomSensor Pro × 1 + RoomSensor × 1



For conference rooms longer than 8 meters, it is recommended to install a RoomSensor Pro sensor directly above the meeting table, ensuring coverage of the entire table and the surrounding activity areas. Additionally, an extra RoomSensor can be added, positioned at the top, solely equipped with a PIR sensor to detect motion and determine occupancy without serving as a people-counting sensor. To prevent detecting passing individuals in the corridor, the detection area of the RoomSensor Pro can be configured using the [Yealink USB Connect](#) software. In addition, the RoomSensor can apply a PIR blocking sticker in the direction of the meeting room door to ensure that activity in the hallway is not mistakenly detected.

Precautions

1. It is recommended to install the sensors at a height of ≤ 3 meters, as installing them higher may potentially impact the accuracy of area recognition.
2. The positioning stickers should be affixed according to the actual environment, ensuring correct installation to avoid any negative effects on detection accuracy.
3. In larger meeting rooms where both RoomSensor Pro and RoomSensor are deployed, the people counting feature will only recognize the detection area covered by RoomSensor Pro.
4. If the meeting room has installations such as projectors, pendant lights, or ceiling fans, they may affect the sensor's detection area. It is recommended to avoid such installations in the deployment environment.