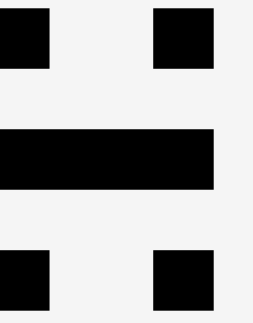


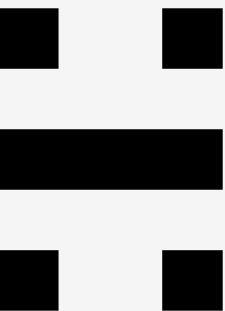
Huddly Crew

Room planning and setup



September 2024

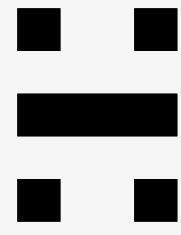
v02



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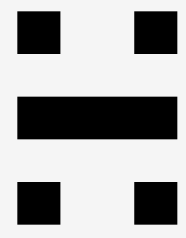
Welcome

This guide will help you plan and set up Huddly Crew in your space.
Before you start:

- Think about how the room will be used for meetings.
- Look at the room layout to find the best camera placement.
- Ensure you can capture participants' faces.
- Test your system in a realistic meeting scenario.
- Feel free to experiment and discover what works best for you.

Ready? Let's get you set up.

Planning



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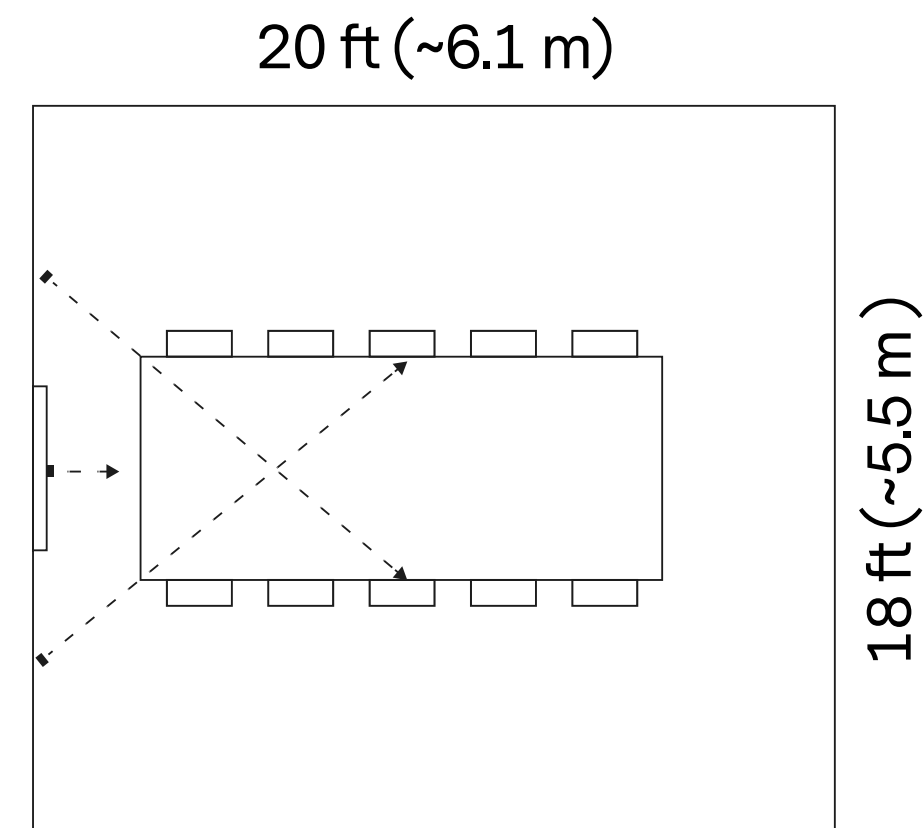
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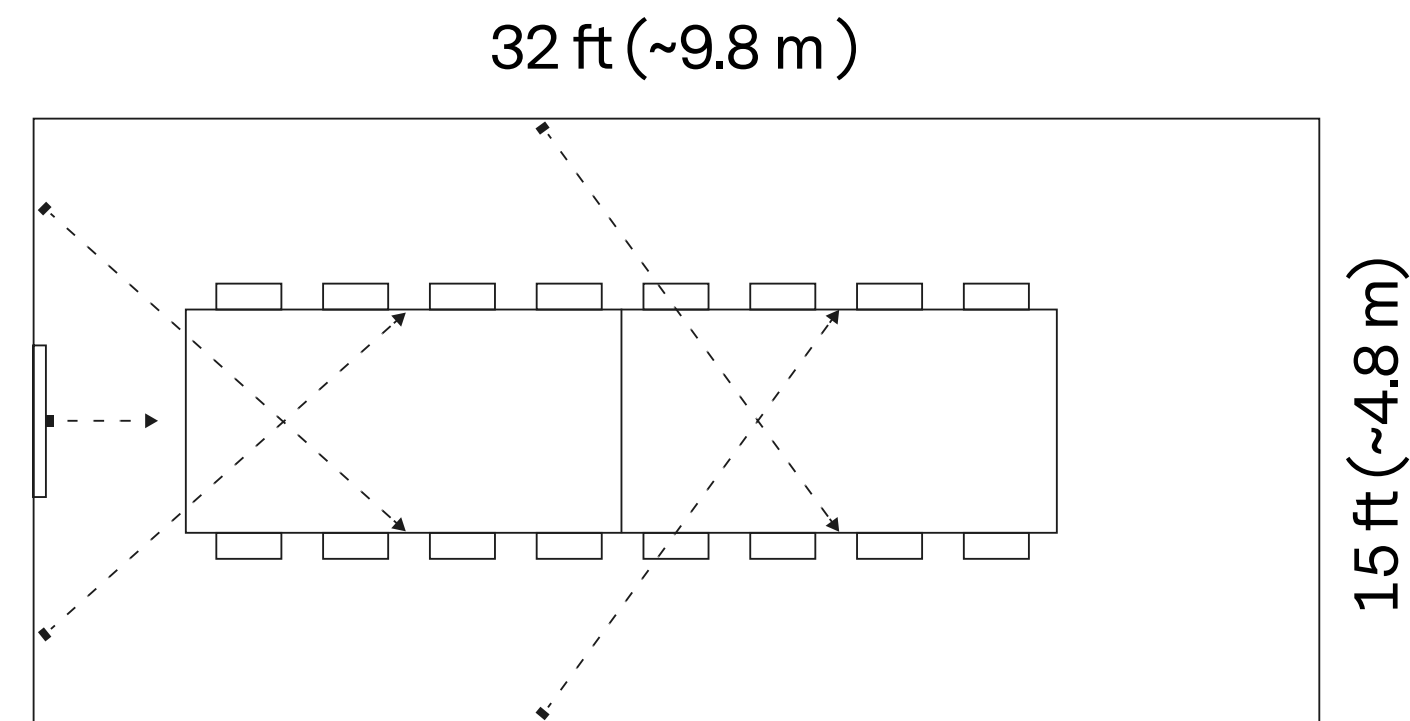
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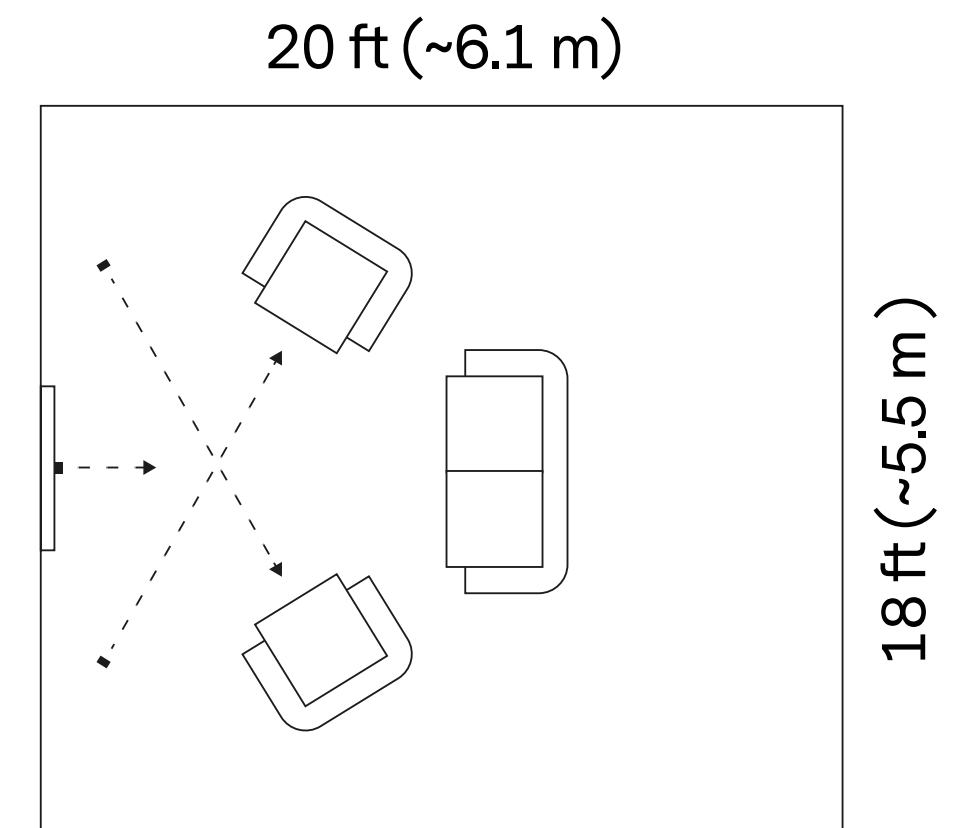
Medium, large and flexible spaces



Medium room

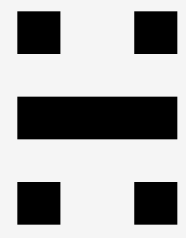


Large room



Flexible space

Huddly Crew can cover medium, large and flexible spaces, based on your room's size and layout. For large or unusually shaped rooms, you might need more than three cameras to capture everyone.



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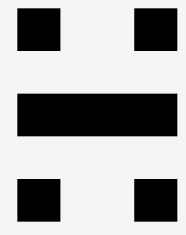
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Medium room (8 seats)

Three-camera system:

- Huddly Crew 3 x L1 with Wall Mounts



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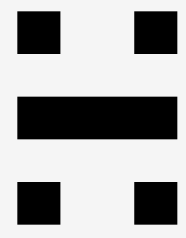
Room examples



Large room (16 seats)

Five-camera system:

- Huddly Crew 3 x L1 with Wall Mounts
- Huddly Crew Add-On Camera L1 x 2



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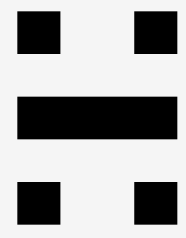
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Large room (20 seats)

Five-camera system:

- Huddly Crew 3 x L1 with Wall Mounts
- Huddly Crew Add-On Camera L1 x 2



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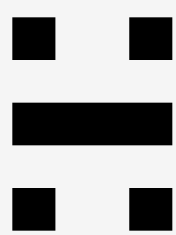
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Flexible space

Three-camera system:

- Huddly Crew 3 x L1 with Wall Mounts
- For flexible installation: Huddly Crew Floor Stand x 2



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Mounting Options



Huddly Crew Wall Mount

For permanent installation.

Download specs

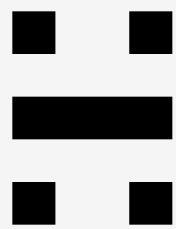


Huddly Crew Floor Stand

For flexible installation.

Download specs

Three-camera setup



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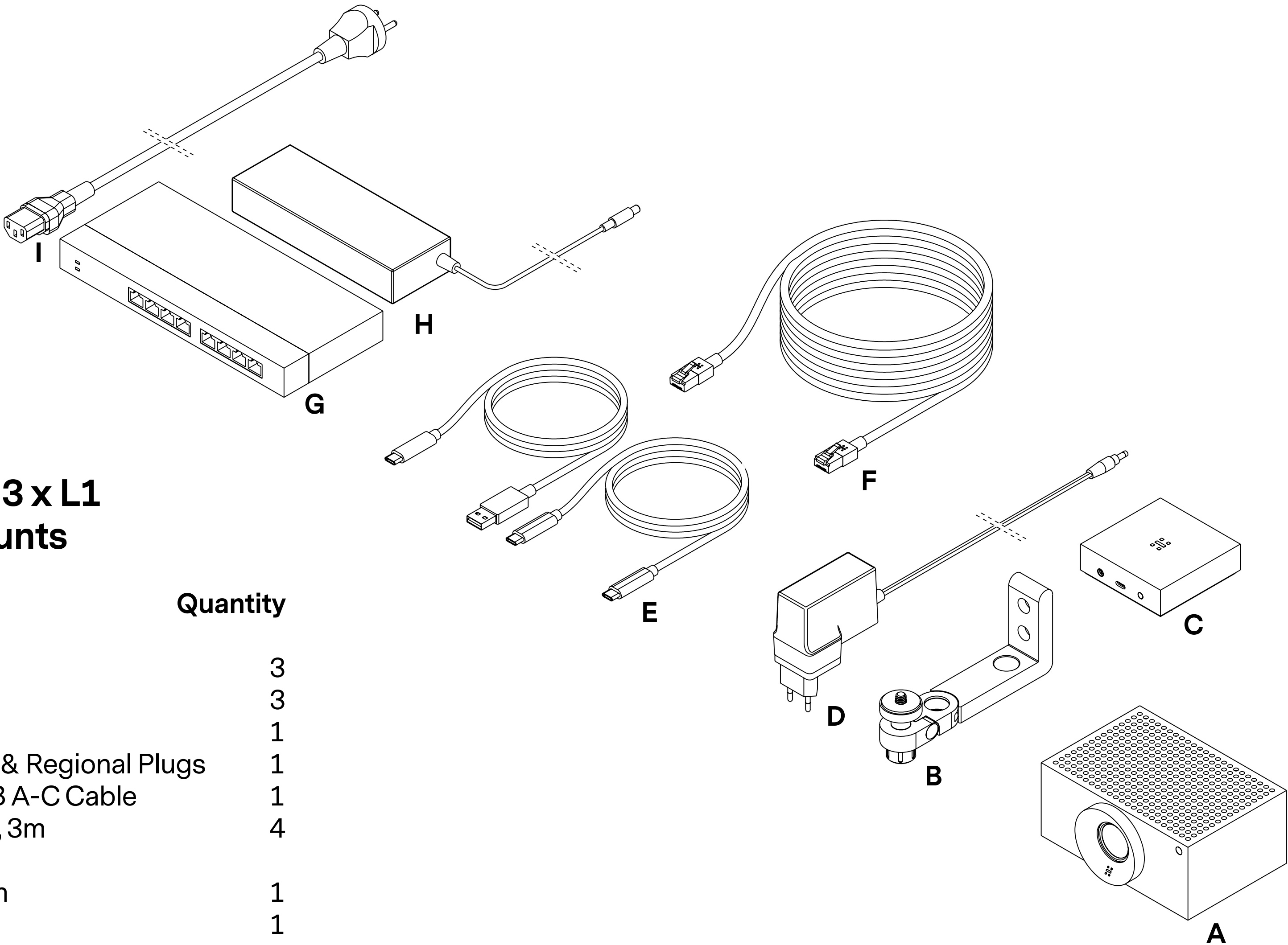
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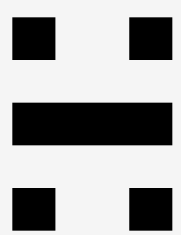
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Huddly Crew 3 x L1 with Wall Mounts

Item	Quantity
A Huddly L1	3
B Wall Mount	3
C USB Adapter	1
D Power Adapter & Regional Plugs	1
E USB C-C & USB A-C Cable	1
F Ethernet Cable, 3m	4
G Ethernet Switch	1
H Power Adapter	1
I Regional Power Cable	4



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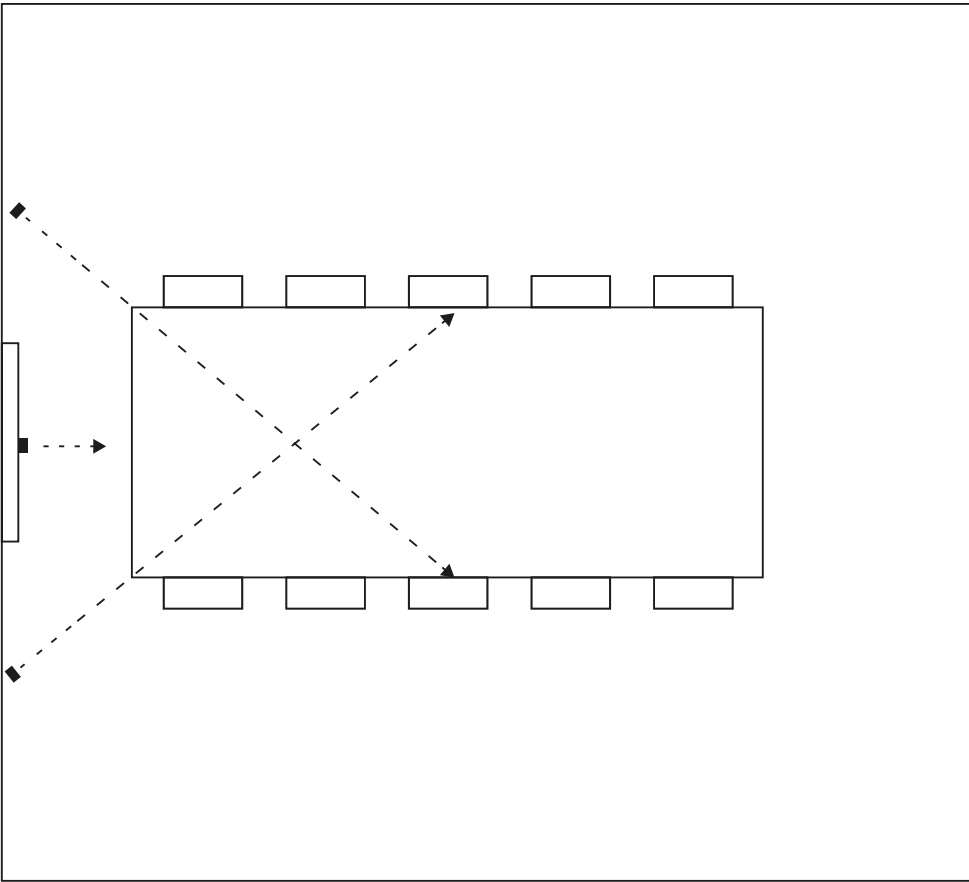
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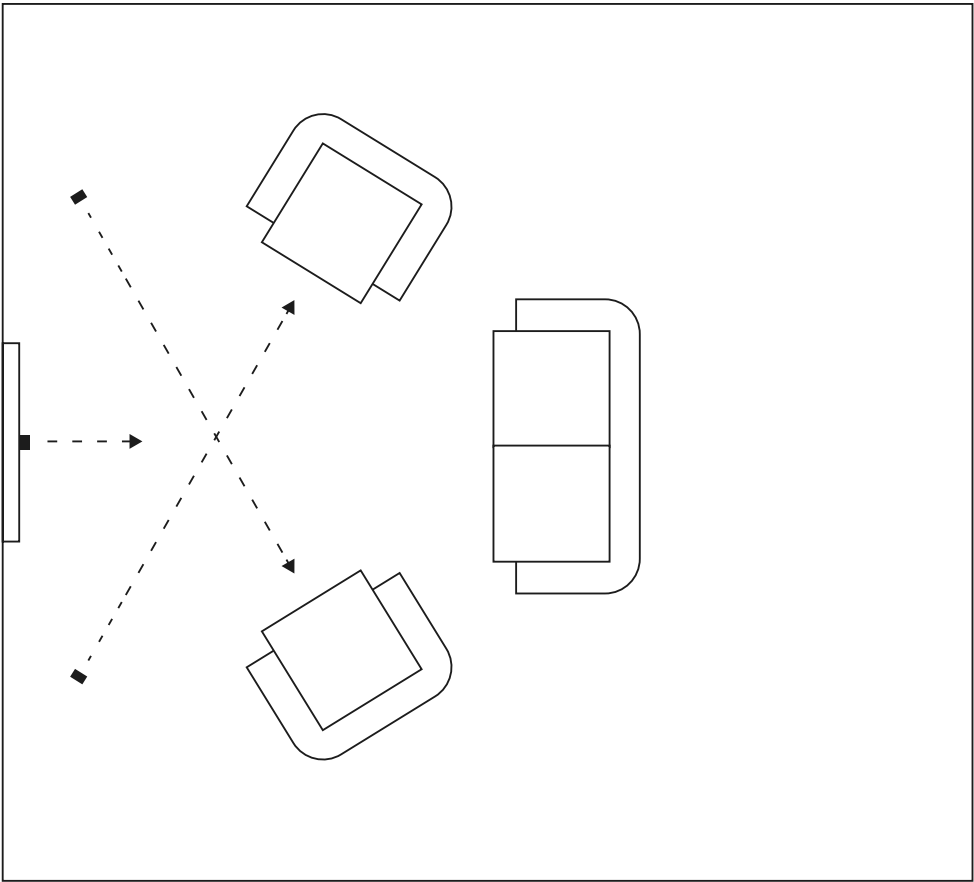
Medium room



18 ft (~5.5 m)

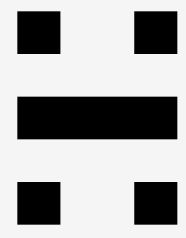
20 ft (~6.1 m)

Flexible space



18 ft (~5.5 m)

20 ft (~6.1 m)



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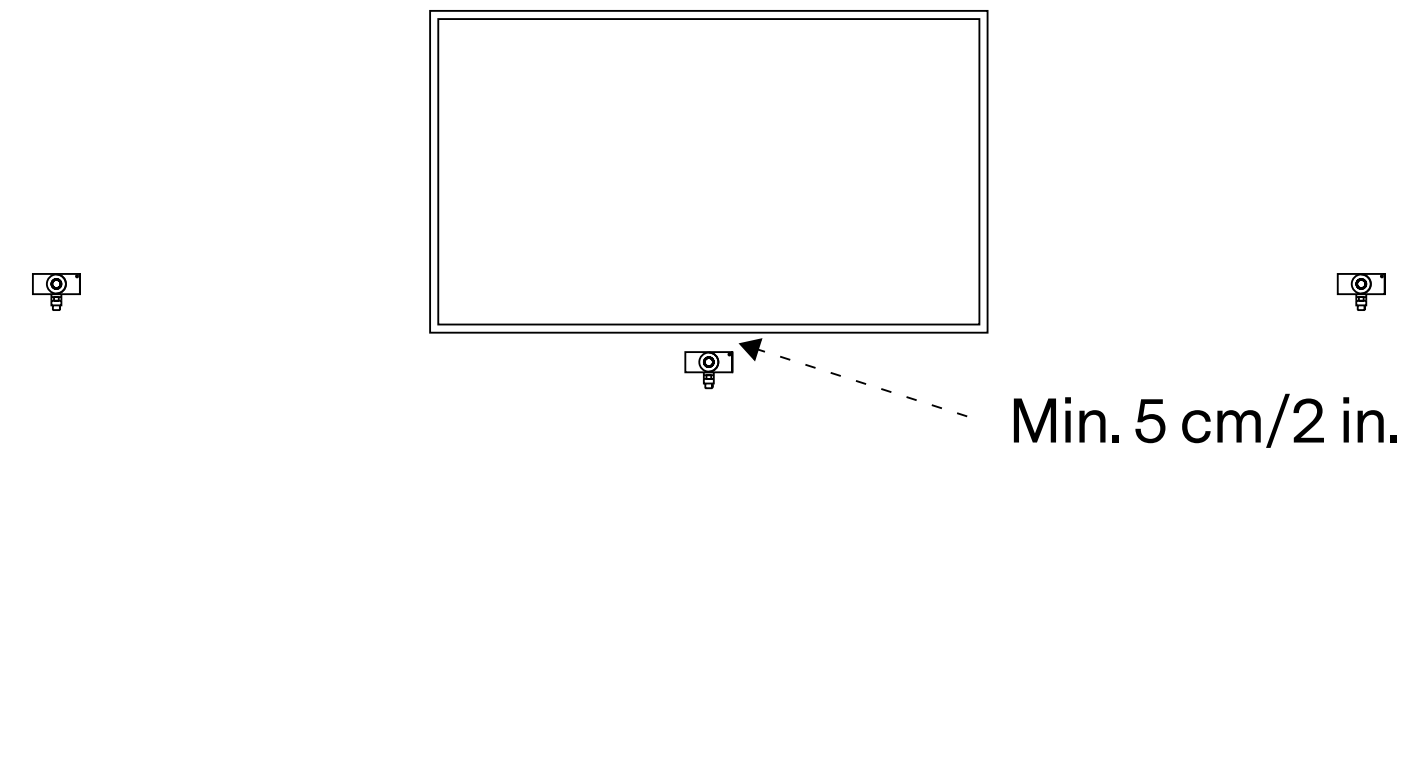
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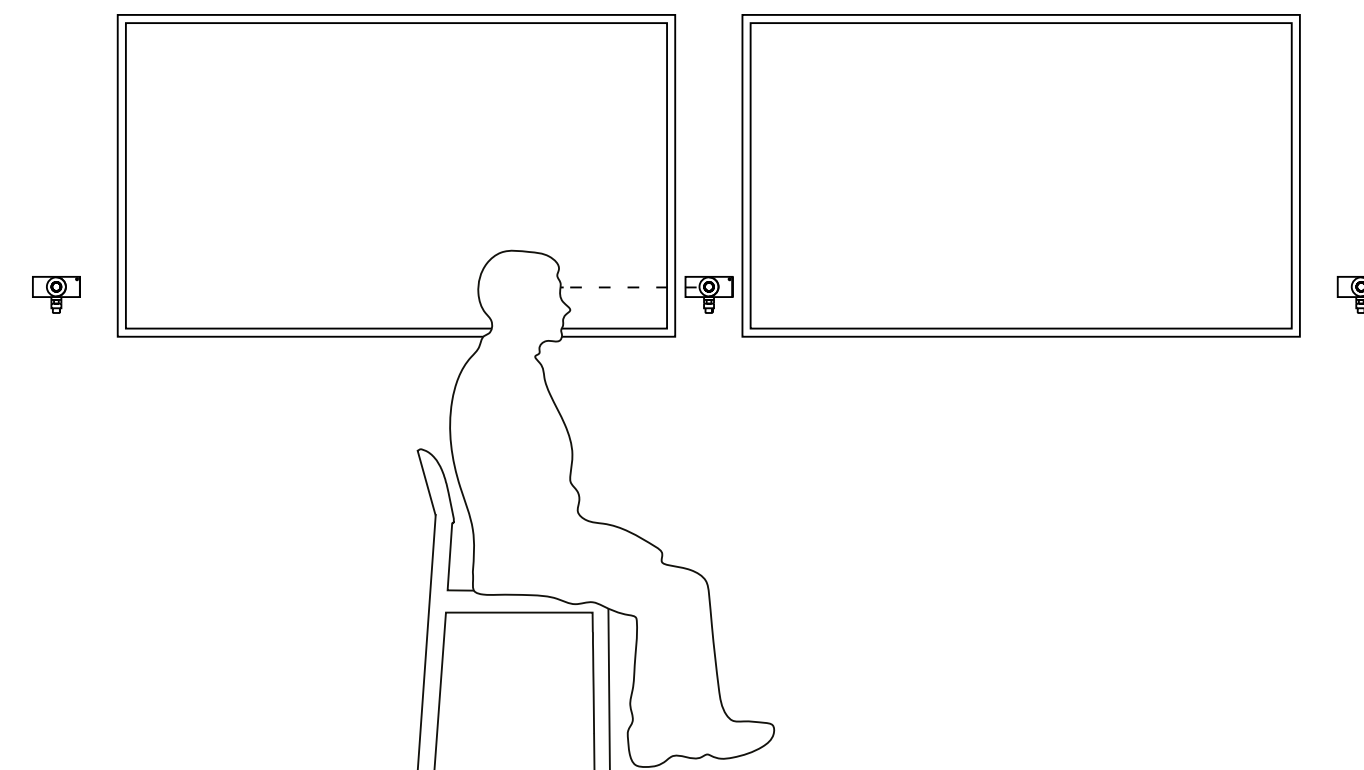
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Where to install center camera



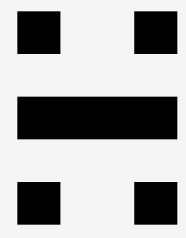
Single-screen positioning

- Install the camera as close to eye level as possible, either above or below the screen, based on the screen's size and position.
- For effective speaker detection, maintain at least a 5 cm/2 in. gap between the top of the camera and the screen.



Dual-screen positioning

Place the camera at eye level between the screens. Determine the average eye height based on your furniture setup.



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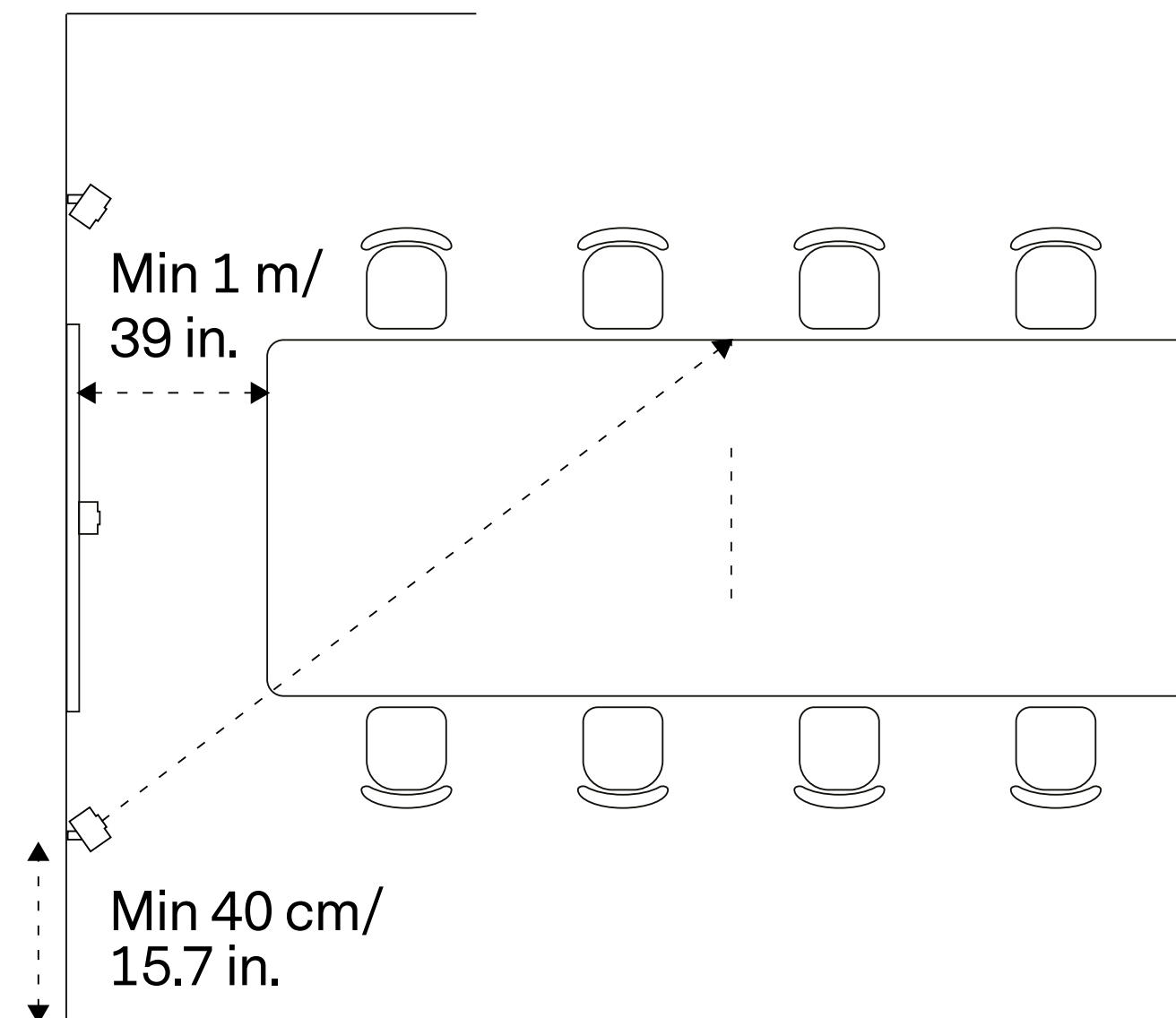
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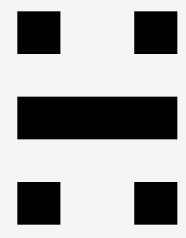
Where to place cameras in the room



Place the center camera at least 1 m/39 in. away from the table.

Point side cameras through table corner towards center edge of table.

For speaker detection to work, keep a minimum of 40 cm/15.7 in. distance between the side wall and the camera.



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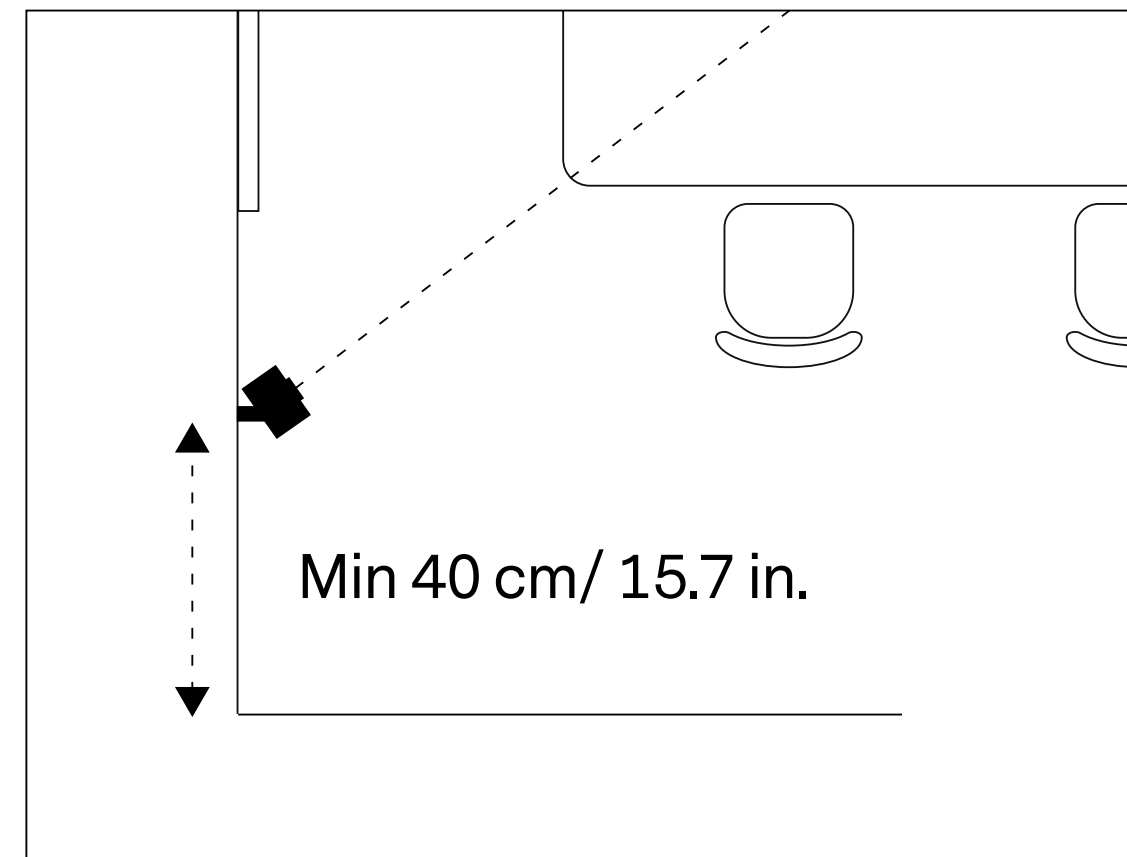
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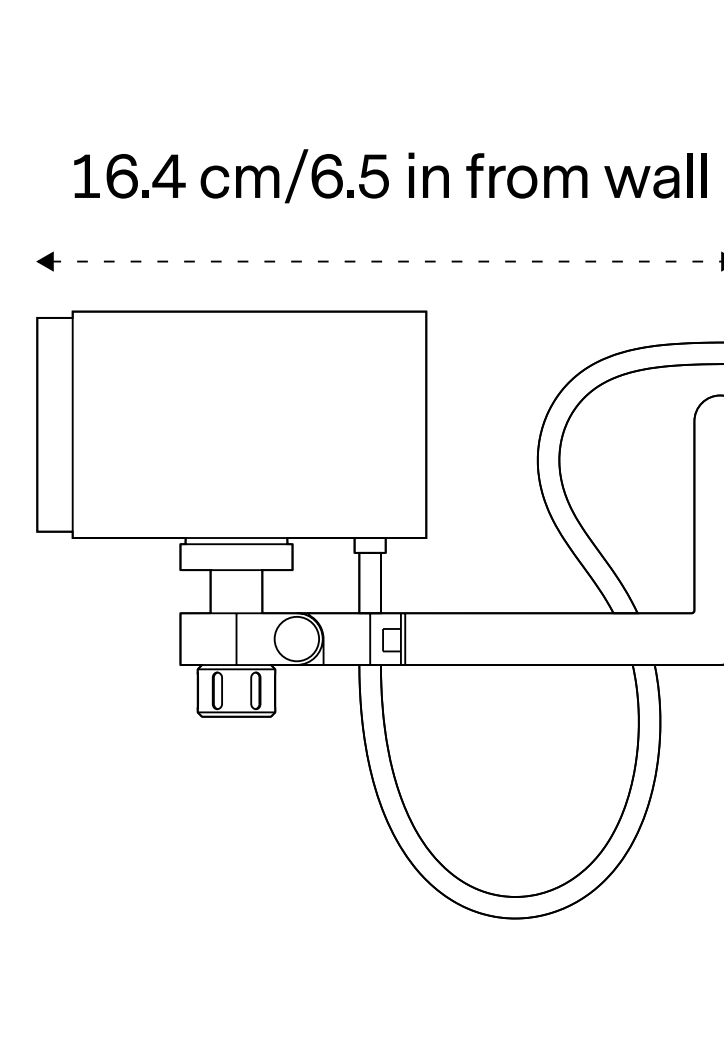
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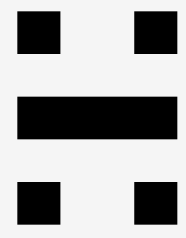


For speaker detection to function:

- Do not place cameras in corners.
- Position cameras at least 40 cm/15.7 in. away from any side wall.
- All cameras require at least 5 cm/2 in. of clear space above them, free from any objects or surfaces.
- Installing cameras into a wall has not been tested.



The Huddly Crew Wall Mount has been designed with a lens-to-wall distance of 16.4 cm/6.5 in. for speaker detection to work optimally.



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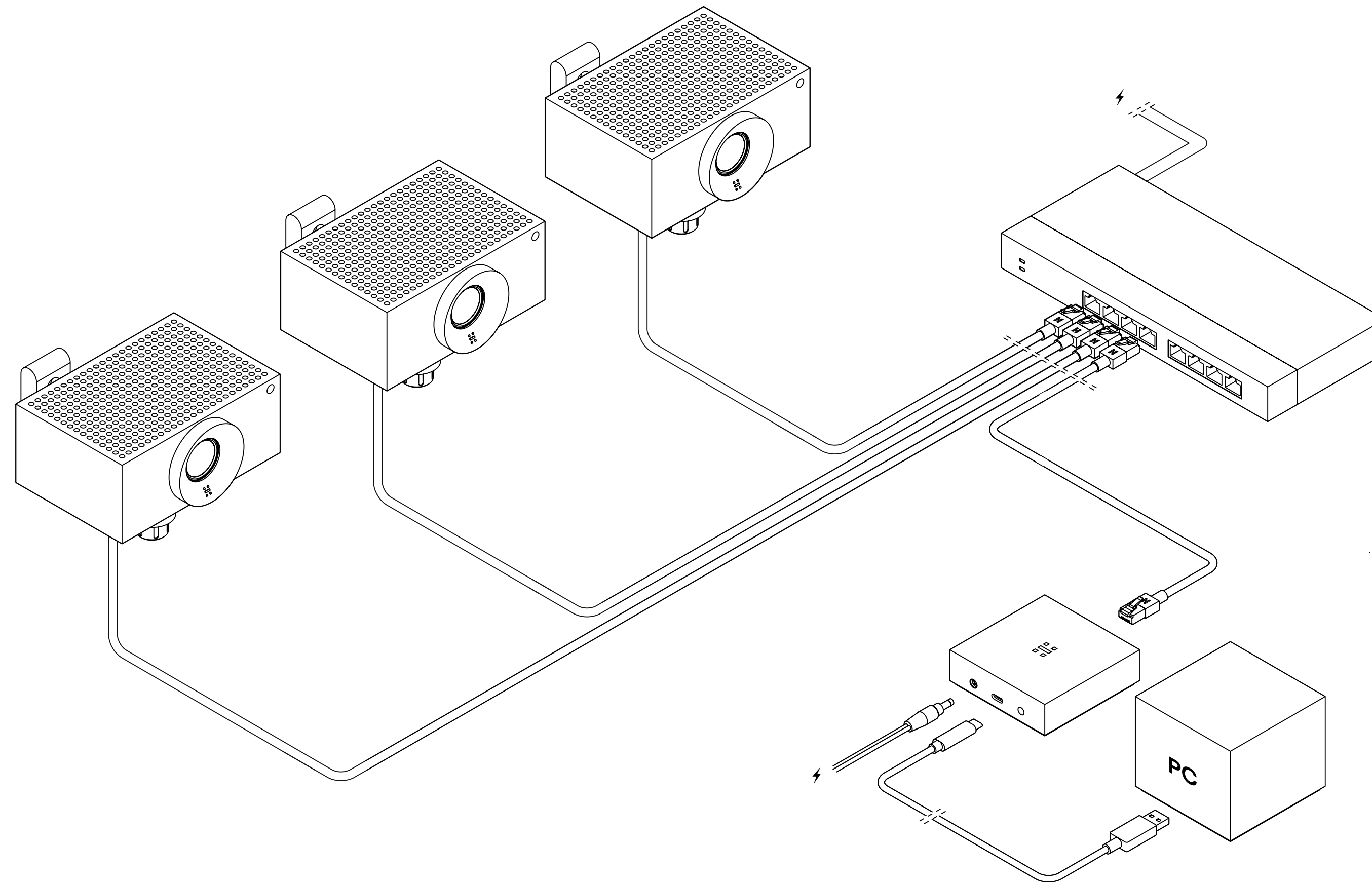
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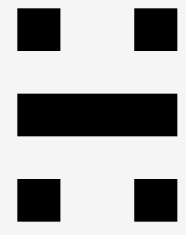
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Connection



Huddly Crew is USB plug-and-play. Just unbox and plug the cameras into any port on the network switch. Thanks to networking capabilities, the cameras will automatically connect with each other.

Please note that cables can be extended up to 100 m/328 ft.



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Update and test your setup

1. Update to the latest software version.

A. If you don't have a Huddly Crew system installed, follow the instructions to set it up. Connect to power and wait 3-5 minutes for the system to self-configure. Open the Connect App, click the Settings cogwheel, and go to Camera Info to update the software. The update may take up to 5 minutes.

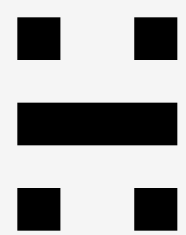
B. If you already have a Huddly Crew system installed, open the Connect App, click the Settings cogwheel, and go to Camera Info to update the software. The update may take up to 5 minutes.

2. Choose your mode in the Huddly Connect App.

Select Speaker mode to focus on the active speaker, or Collaboration mode for an engaging mix of speaker and listener views.

3. Start a call on your favorite meeting platform.

Ensure the cameras capture people clearly without obstructions. Make adjustments if necessary.



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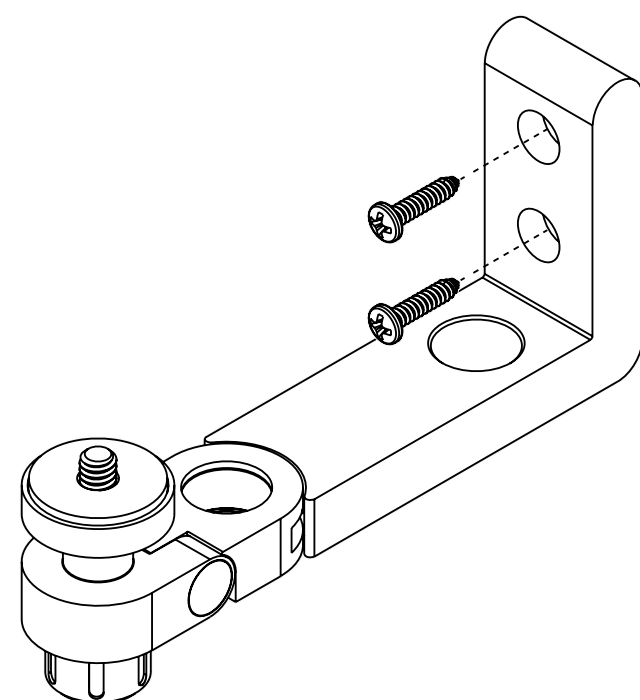
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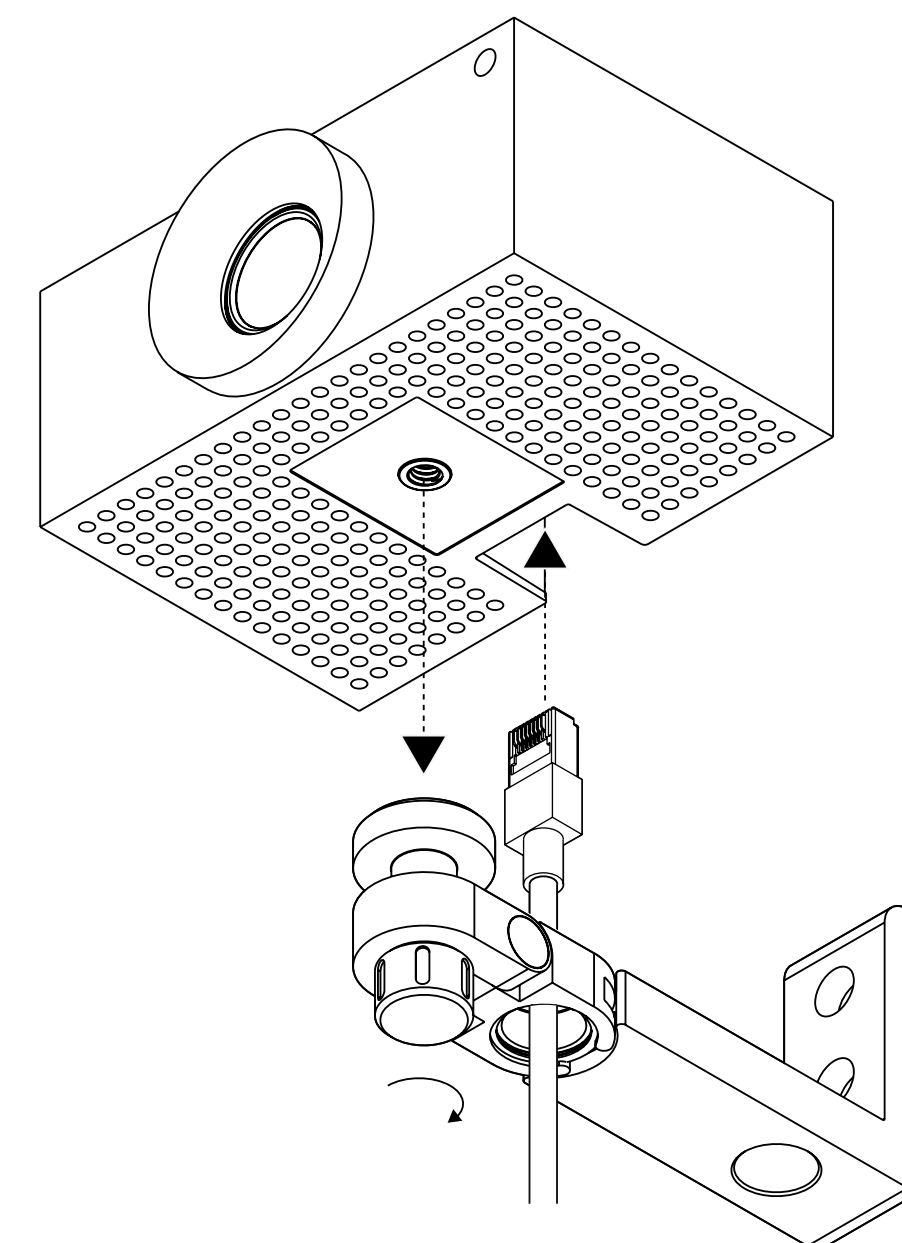
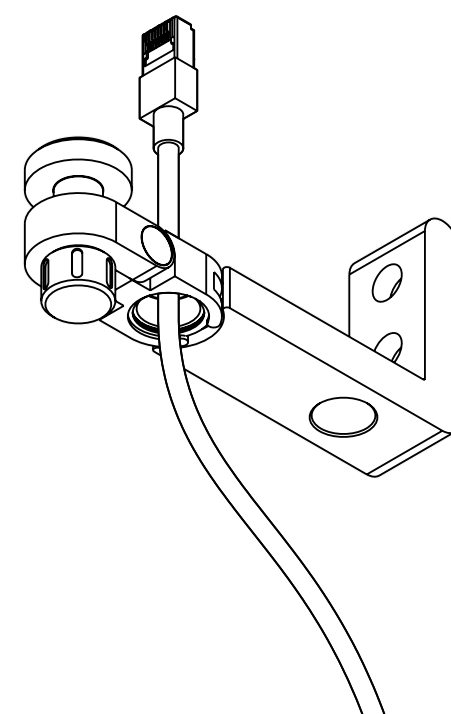
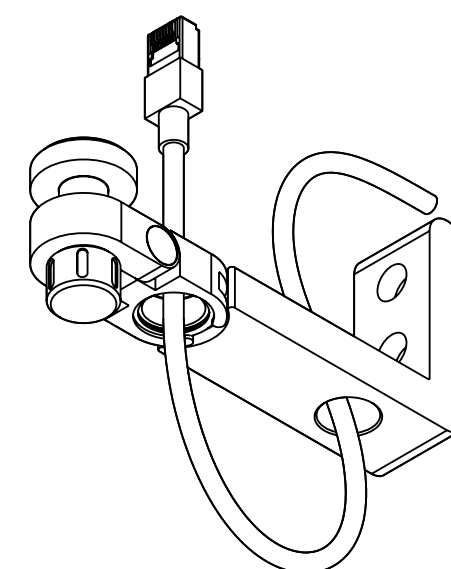
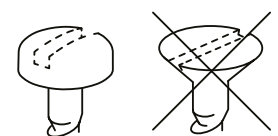
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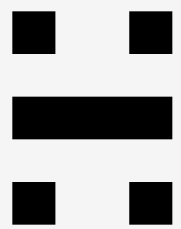
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5 mm
#10



Five-camera setup



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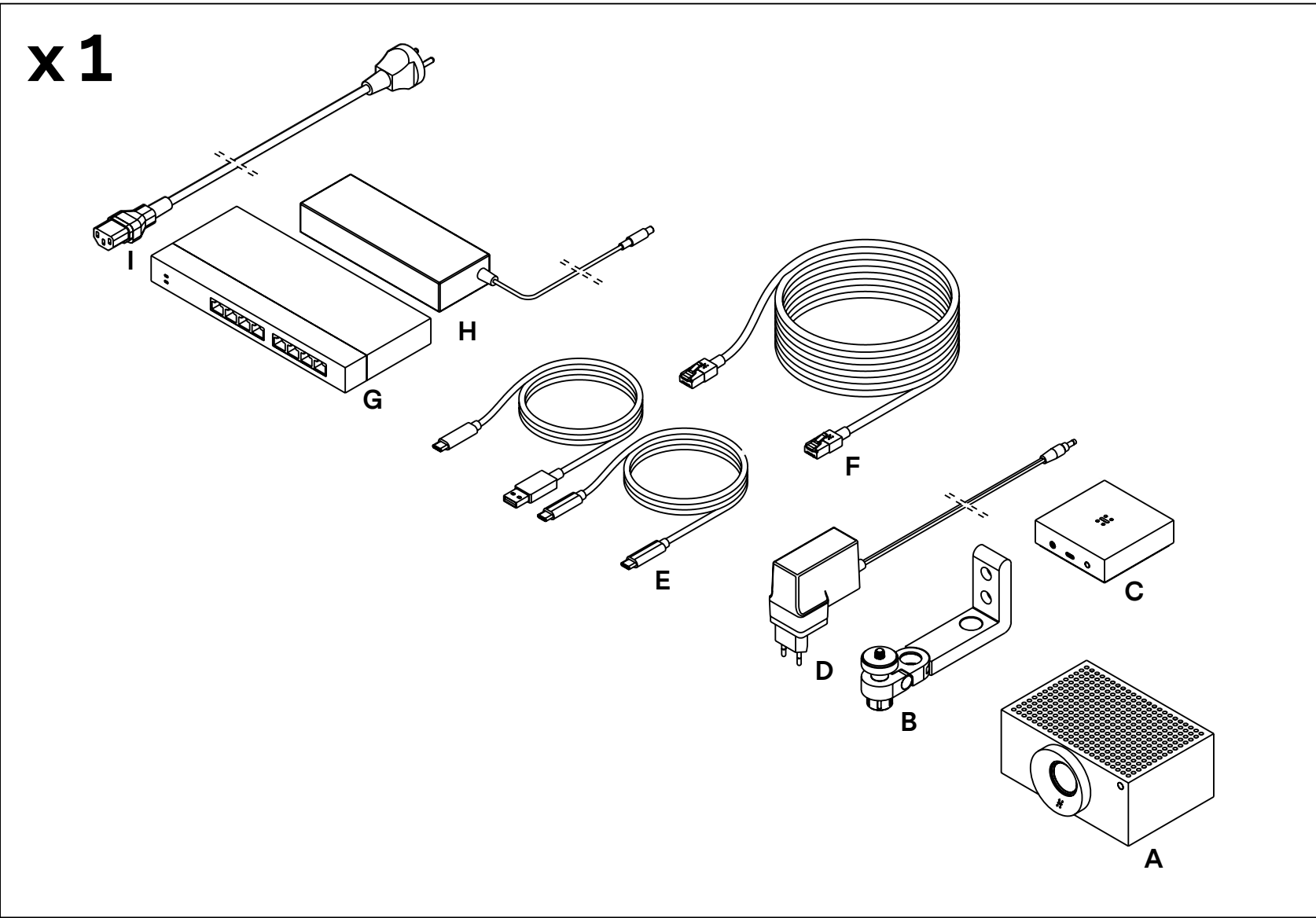
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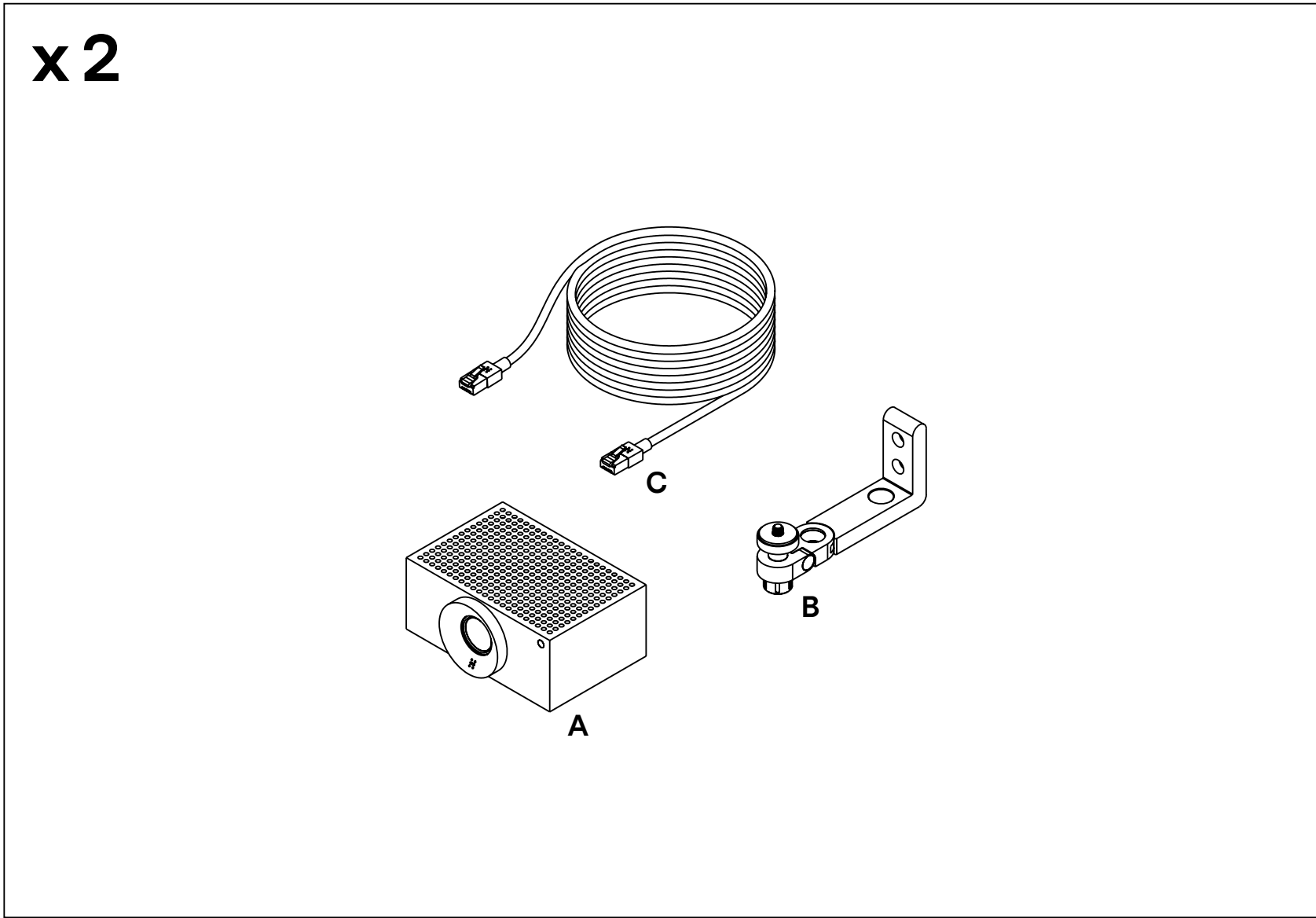
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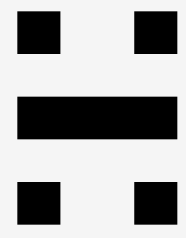
Huddly Crew 3 x L1 with Wall Mounts

Item	Quantity
A Huddly Crew L1	3
B Wall Mount	3
C USB Adapter	1
D Power Adapter & Regional Plugs	1
E USB C-C & USB A-C Cable	1
F Ethernet Cable, 3 m	4
G Ethernet Switch	1
H Power Adapter	1
I Regional Power Cable	4



Huddly Crew Add-On Camera L1

Item	Quantity
A Huddly Crew L1	1
B Wall Mount	1
C Ethernet Cable, 3 m	1



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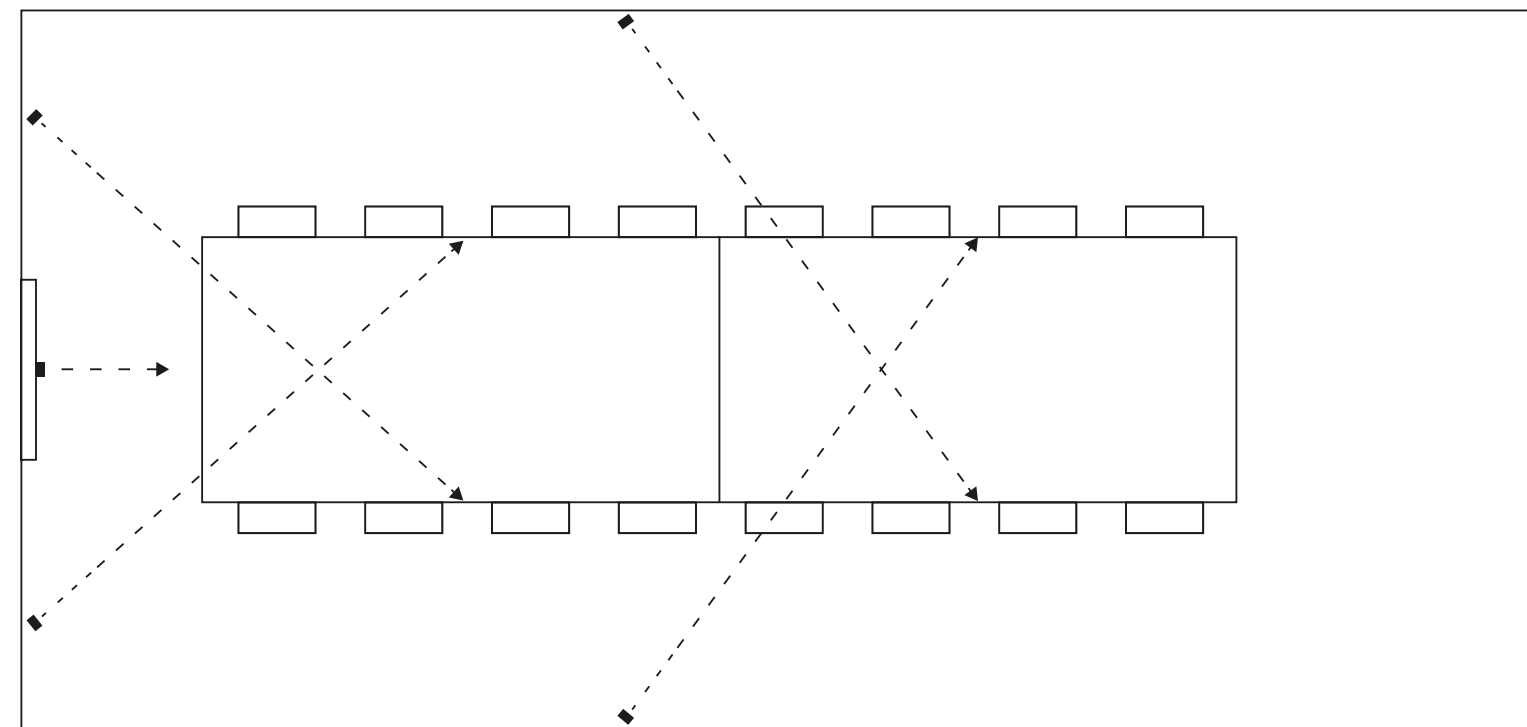
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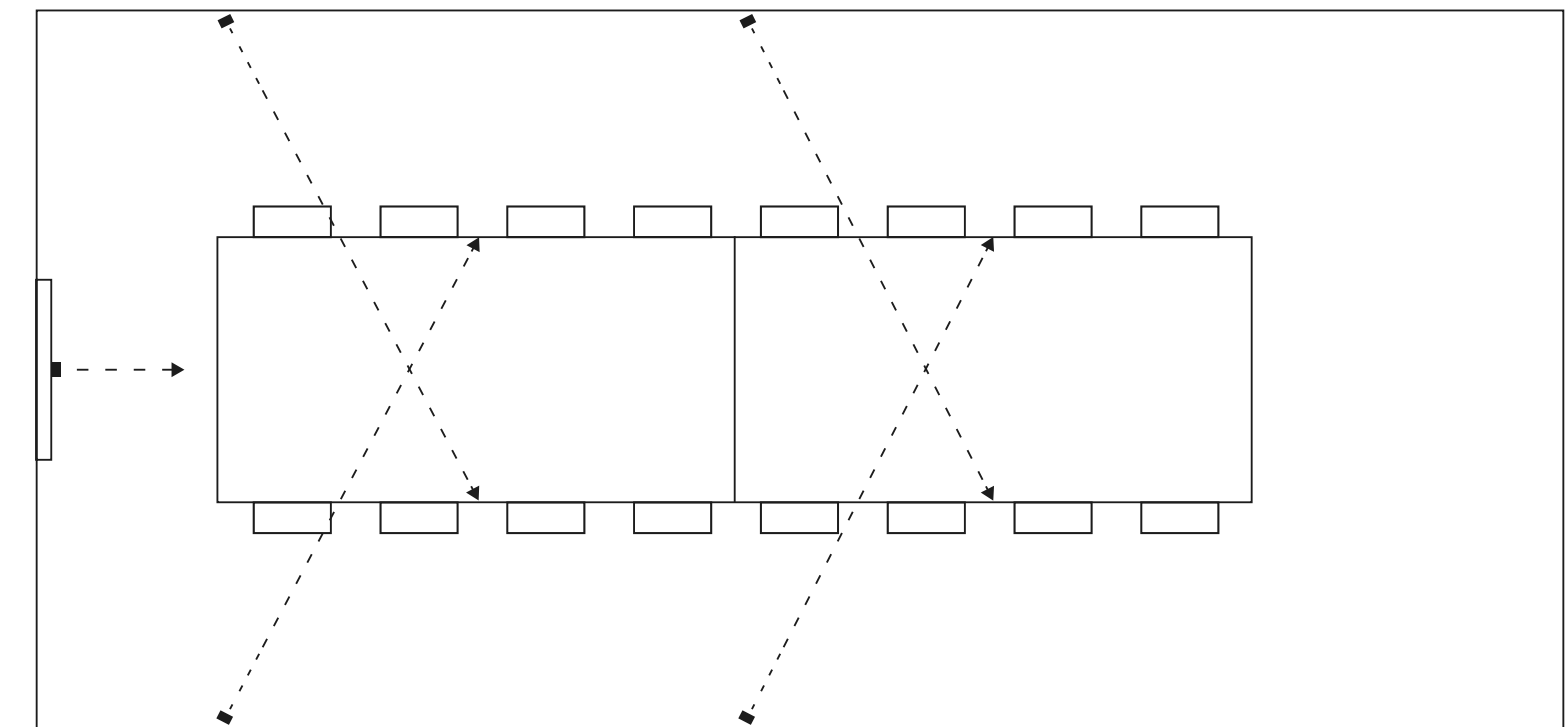
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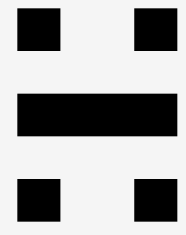
Examples



Existing three-camera setup plus two add-on cameras.



New five-camera setup. Distribute the cameras more evenly in the space.



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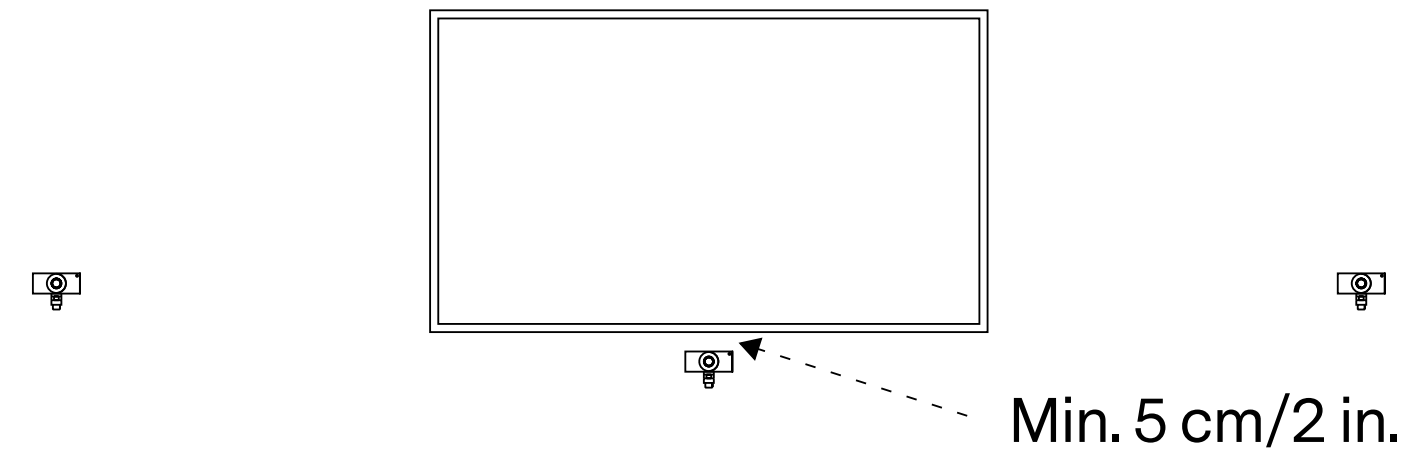
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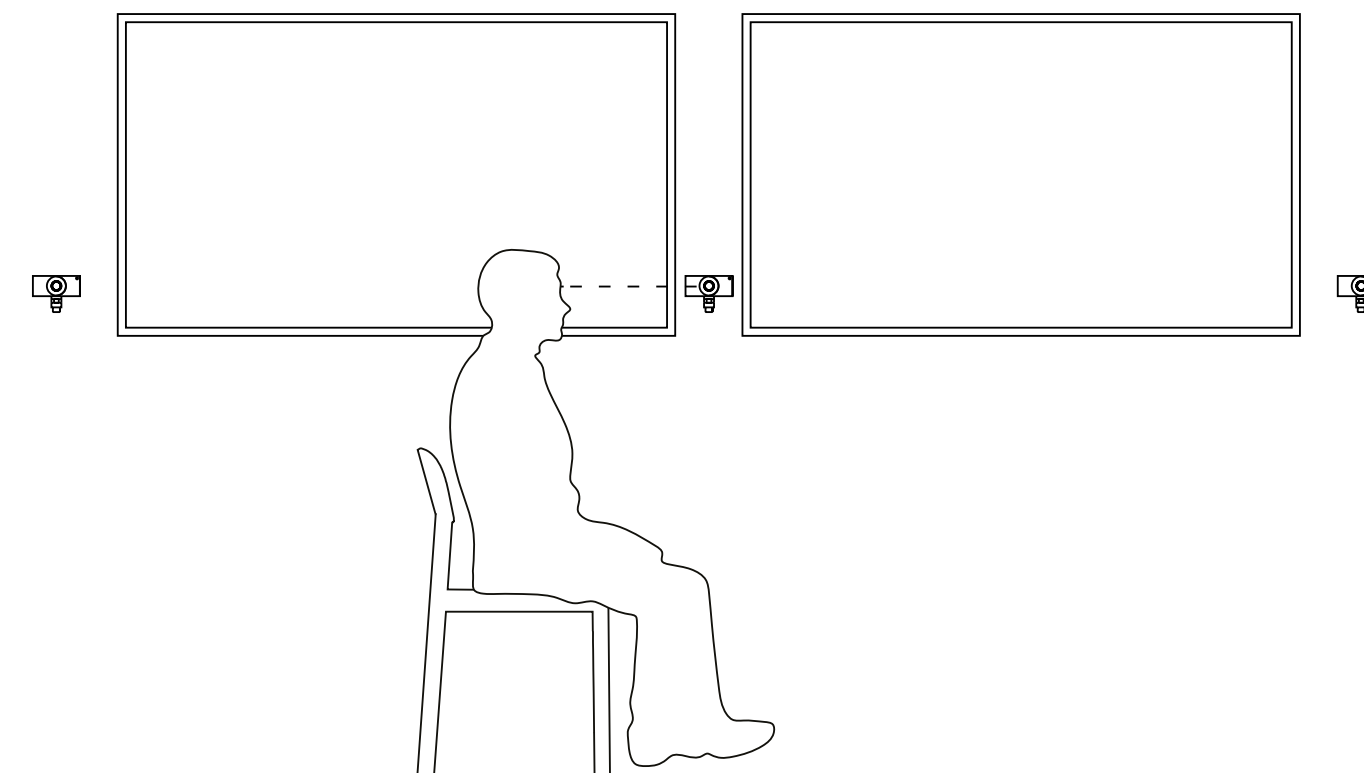
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Where to install center camera



Single-screen positioning

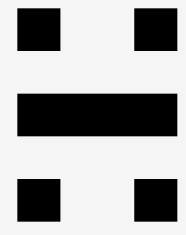
- Install the camera as close to eye level as possible, either above or below the screen, based on the screen's size and position.*
- For effective speaker detection, maintain at least a 5 cm/2 in. gap between the top of the camera and the screen.



Dual-screen positioning

Place the camera at eye level between the screens. Determine the average eye height based on your furniture setup.*

*Depending on the room size, it may need to be placed higher than eye height or above the screen to capture all participants.



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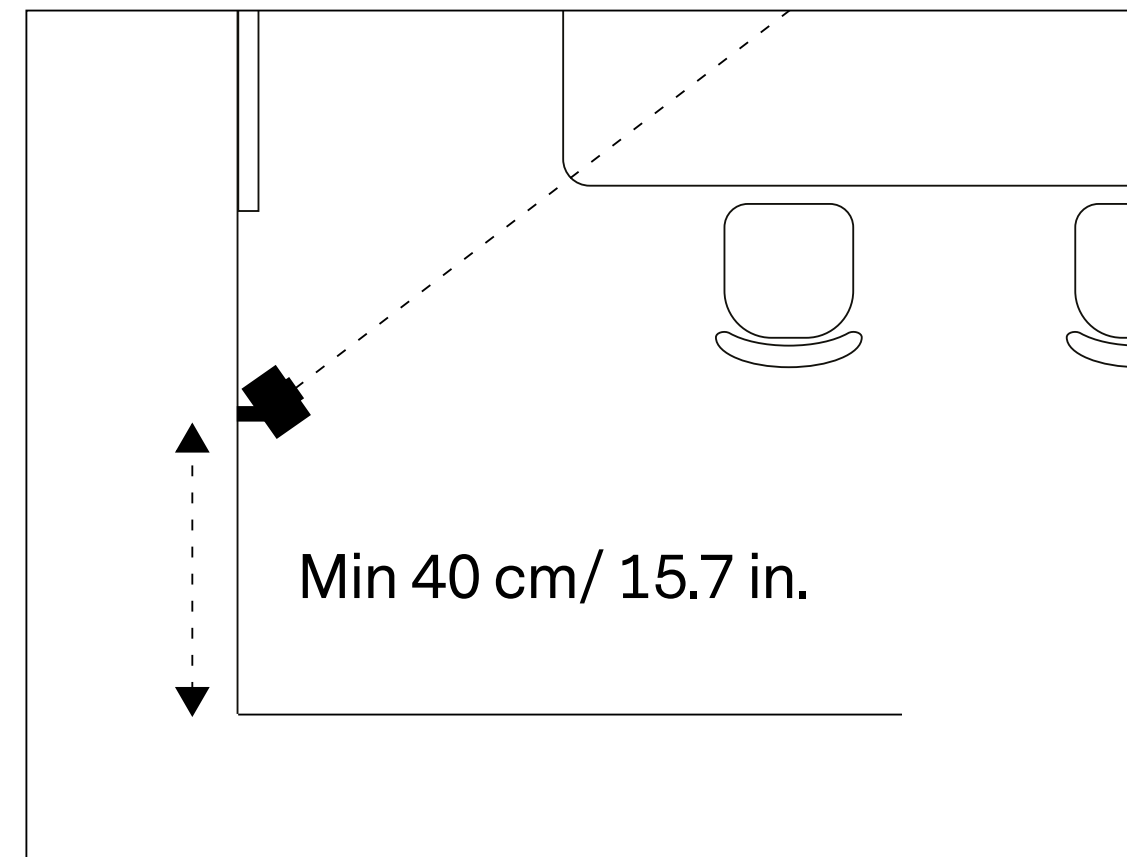
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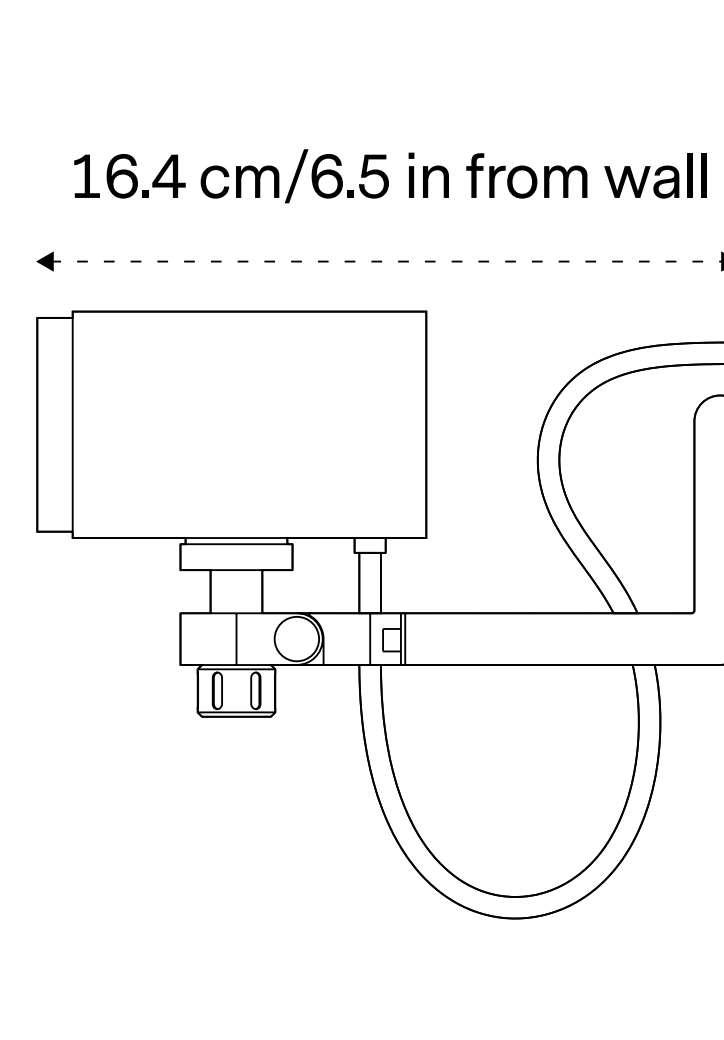
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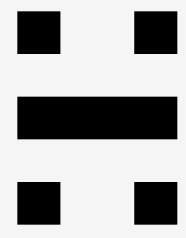


For speaker detection to function:

- Do not place cameras in corners.
- Position cameras at least 40 cm/15.7 in. away from any side wall.
- All cameras require at least 5 cm/2 in. of clear space above them, free from any objects or surfaces.
- Installing cameras into a wall has not been tested.



The Huddly Crew Wall Mount has been designed with a lens-to-wall distance of 16.4 cm/6.5 in. for speaker detection to work optimally.



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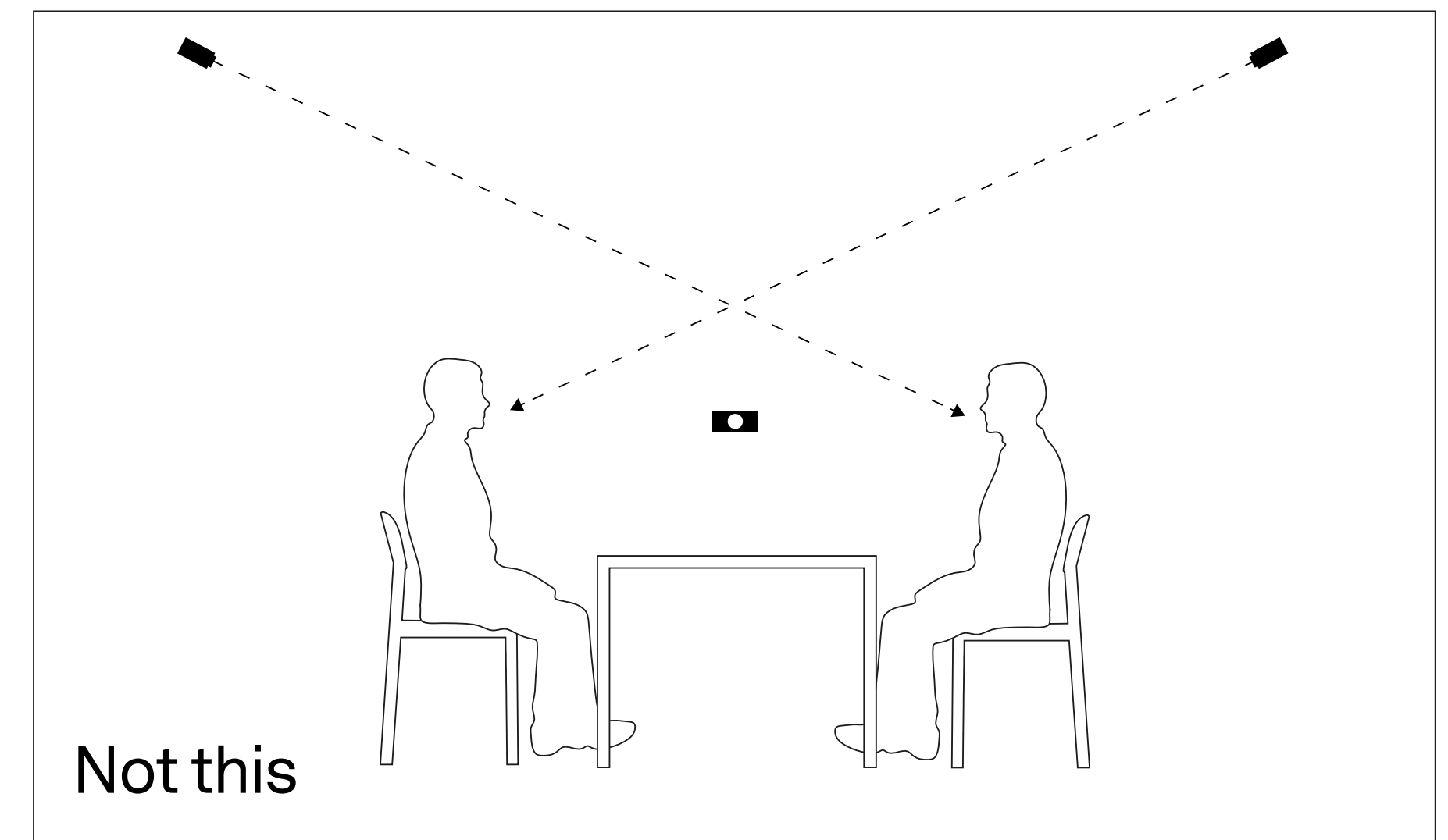
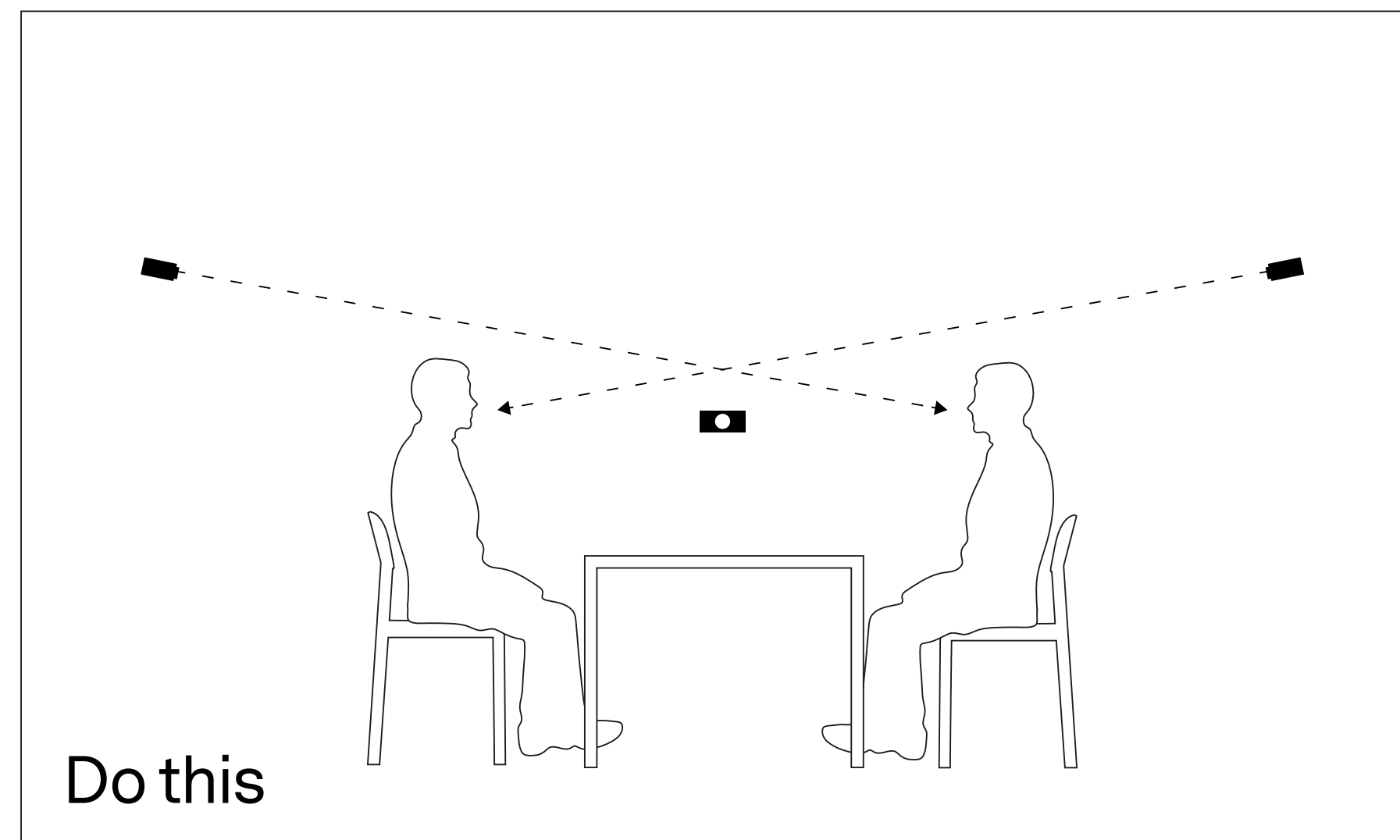
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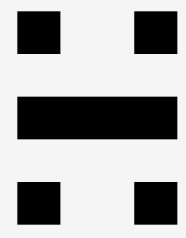
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1. Test different camera heights to find the best position. Avoid placing them too high to prevent awkward angles. If the cameras capture back of heads or obstacles, try raising them. Adjust the height according to your furniture, table, and room width.





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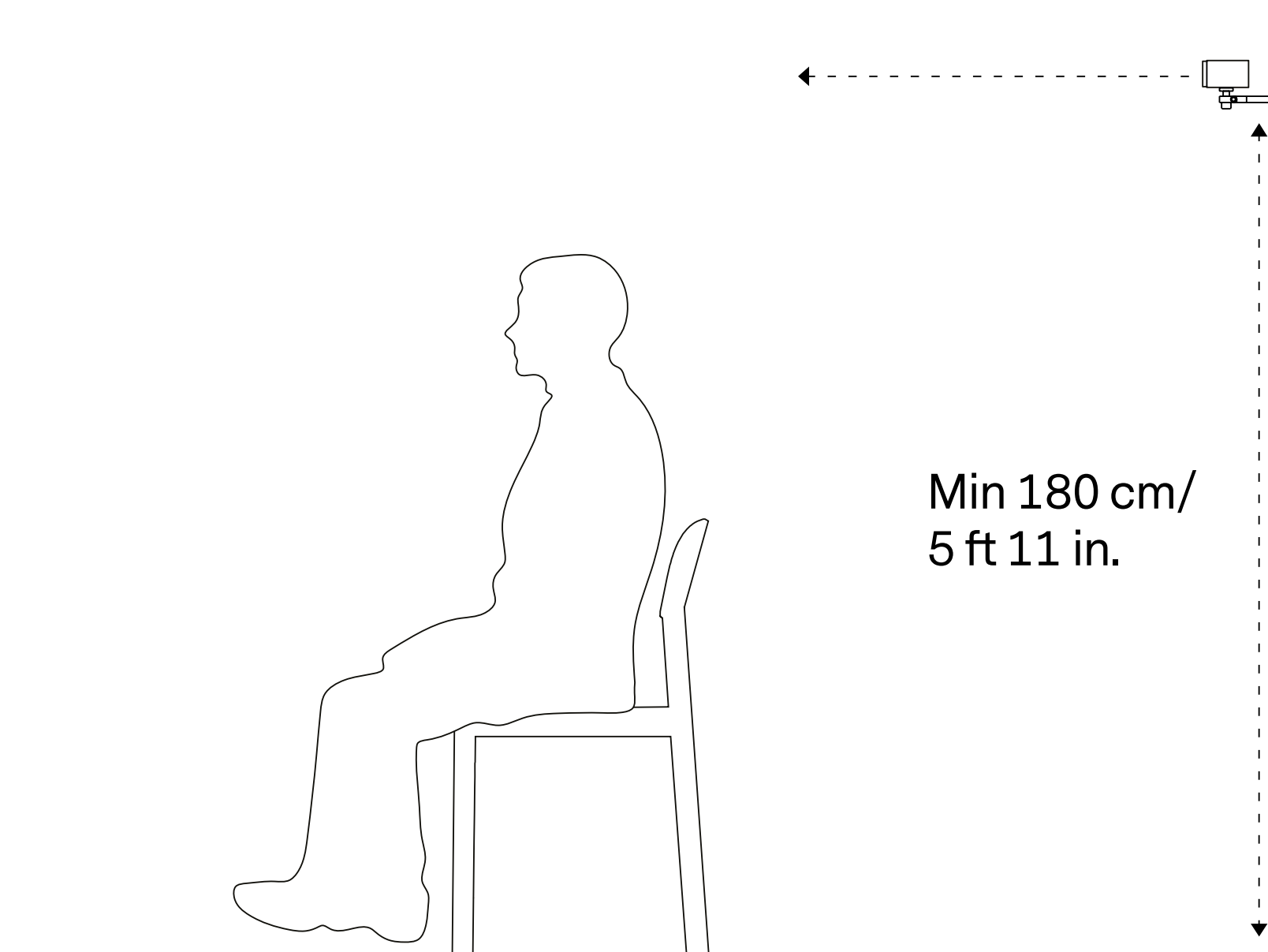
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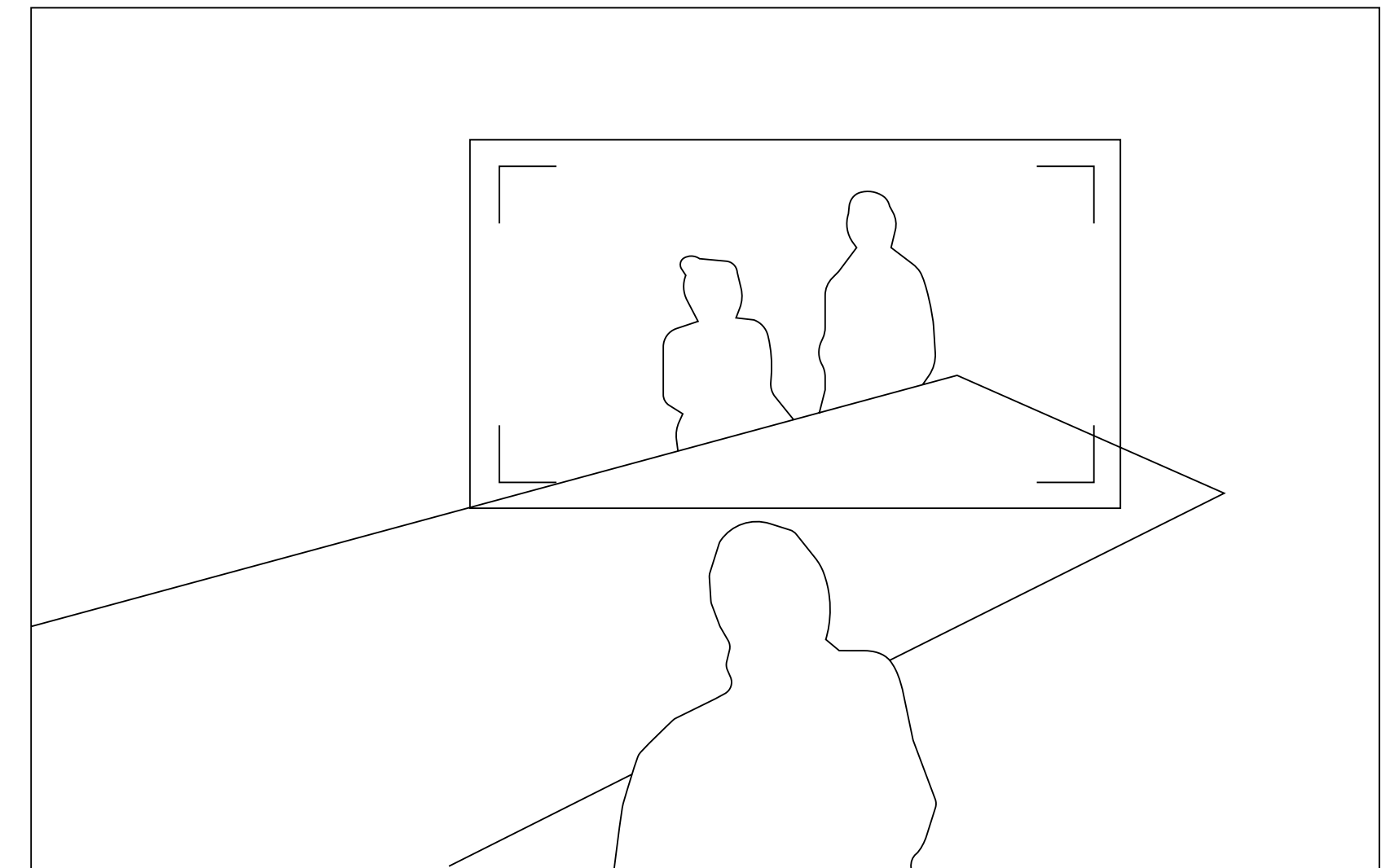
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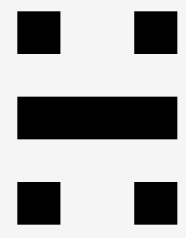
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2. Place cameras behind seated people at a minimum height of 180 cm/5 ft 11 in.



3. Make sure the camera has a clear view of people without any obstructions.



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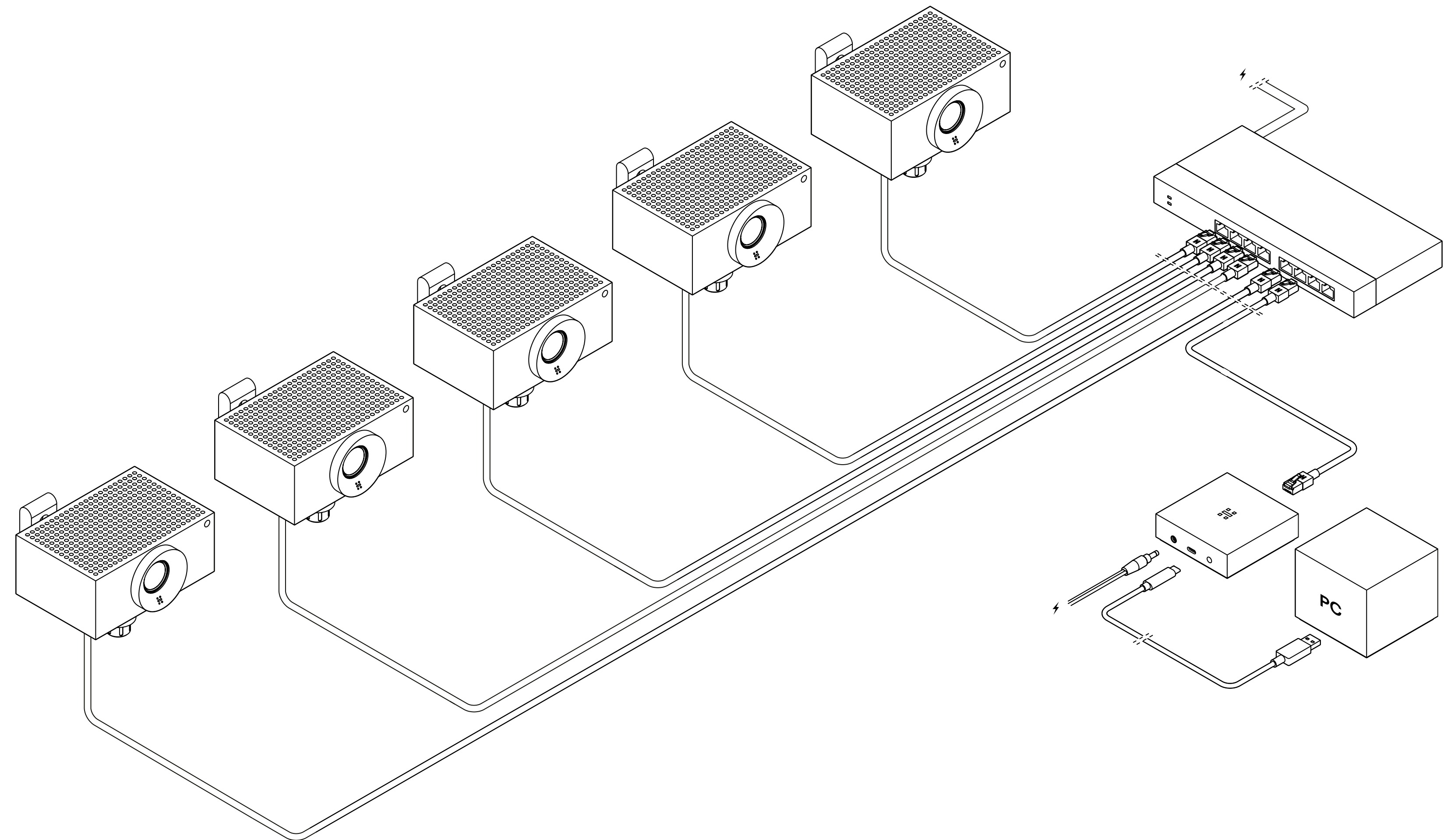
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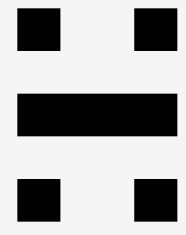
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Huddly Crew is USB plug-and-play. Just unbox and plug the cameras into the network switch. Thanks to networking capabilities, the cameras will automatically connect with each other.



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Update and test your setup

1. Update to the latest software version.

A. If you don't have an existing Huddly Crew system installed, follow the instructions to set it up. Connect to power and wait 3-5 minutes for the system to self-configure. Open the Connect App, click the Settings cogwheel, and go to Camera Info to update the software. The update may take up to 5 minutes.

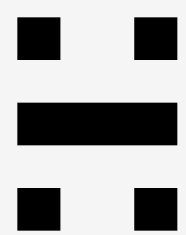
B. If you already have a Huddly Crew system installed, ensure it's connected to power before connecting the add-on cameras. Plug the add-on cameras into the switch, then wait 3-5 minutes for the system to self-configure. Open the Connect App, click the Settings cogwheel, and go to Camera Info to update the software. The update may take up to 5 minutes.

2. Choose your mode in the Huddly Connect App.

Select Speaker mode to focus on the active speaker, or Collaboration mode for an engaging mix of speaker and listener views.

3. Start a call on your favorite meeting platform.

Ensure the cameras capture people clearly without obstructions. Make adjustments if necessary.



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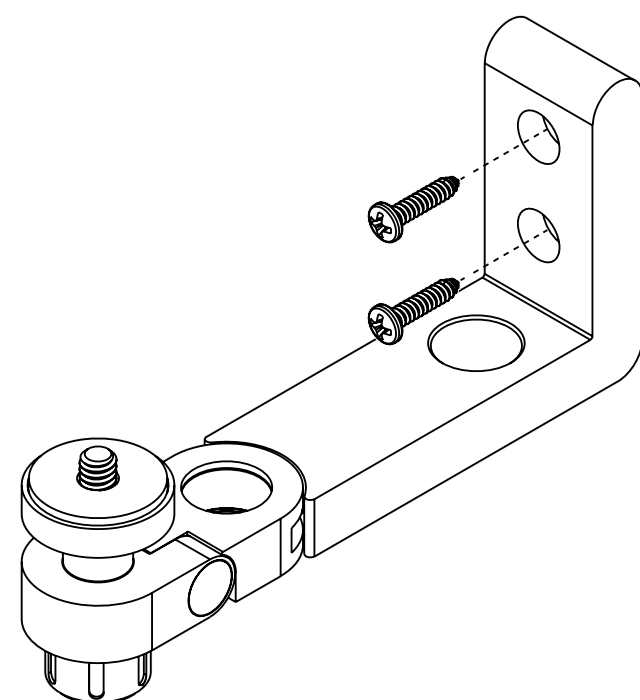
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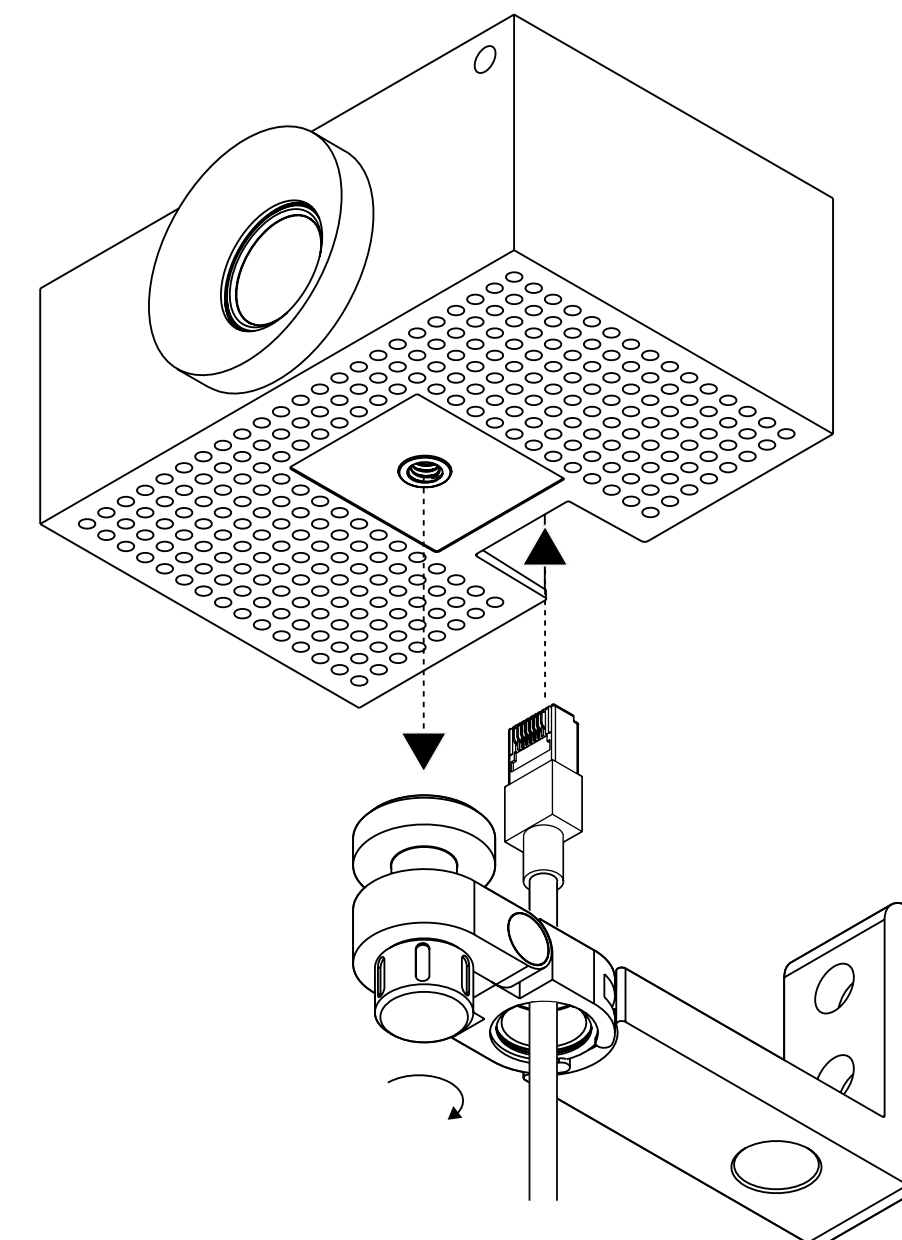
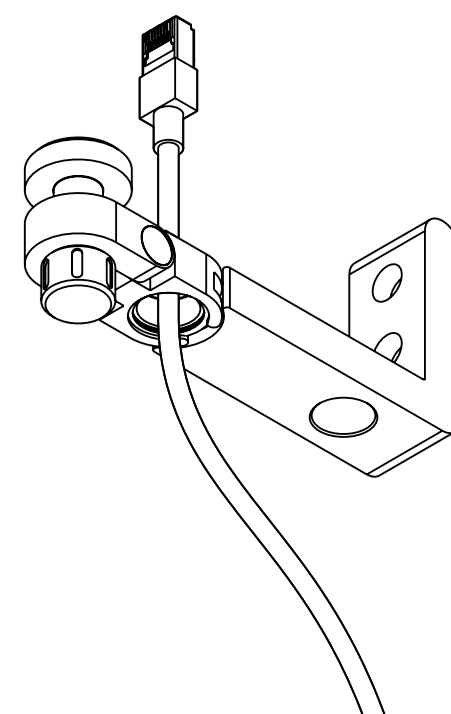
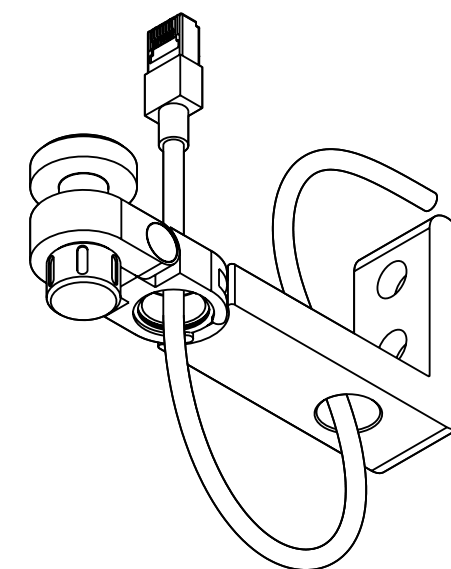
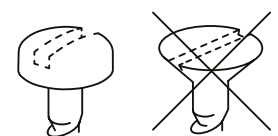
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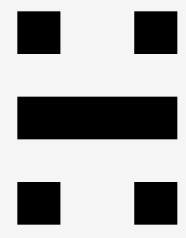
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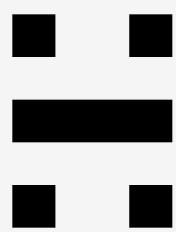
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Other room designs and experimentation

To fully harness the potential of Huddly Crew, it is crucial for users to balance its adaptability with an understanding of the system's tested limitations. Here's how you can make the most of Huddly Crew.

- **Guidelines and experimentation:** This guide include our tested scenarios, you can embrace experimentation to tailor Huddly Crew to your needs beyond this, however Huddly Crew might not be trained to perform as effectively in your setup or use case yet.
- **Read current limitations:** If you wish to go beyond the specified scenarios in this guide, review [the current limitations](#) to better understand how Huddly Director might perform.
- **Subjective evaluation:** IT/AV, customers and users should conduct their own tests and assessments to determine the best configurations for their unique environments, accepting the variability outside tested scenarios.



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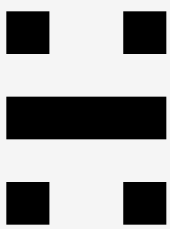
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We’re continuously optimizing our software to give you the best experience, so make sure to keep your system updated to the latest version!

Read the [software release notes](#) to learn about the latest updates and current limitations.



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Huddly Crew Wall Mount

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Huddly Crew Floor Stand

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