Huddly C1 Crew™ Planning and Setup Guide

August 2026

v03

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Welcome

This guide helps you plan and set up your C1 Crew in your space. To get the best results, consider:

- How the room will be used for meetings
- The room layout and any physical constraints
- Testing the system in a realistic meeting scenario

Ready? Let's get started.

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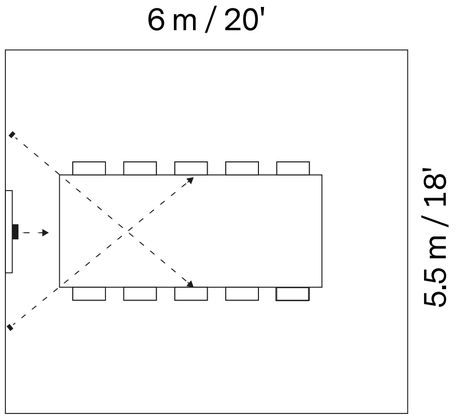
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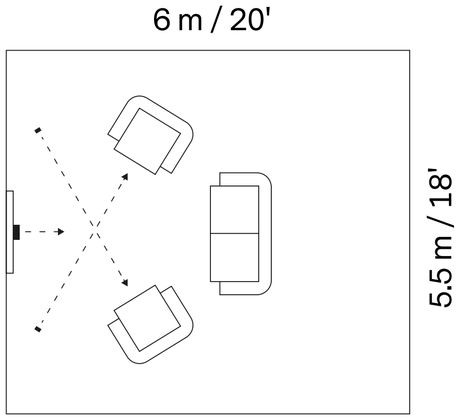
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Recommended room sizes



Medium meeting room



Medium soft seating space

Huddly C1 Crew can cover medium meeting rooms and soft seating spaces, based on your room's size and layout.

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Medium room (12 seats)
- 1x Huddly C1
- 2x Huddly Crew Add-On Camera

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Soft seating space

- 1x Huddly C1
- 2x Huddly Crew Add-On Camera
- For flexible installation: 2x Huddly Crew Floor Stand

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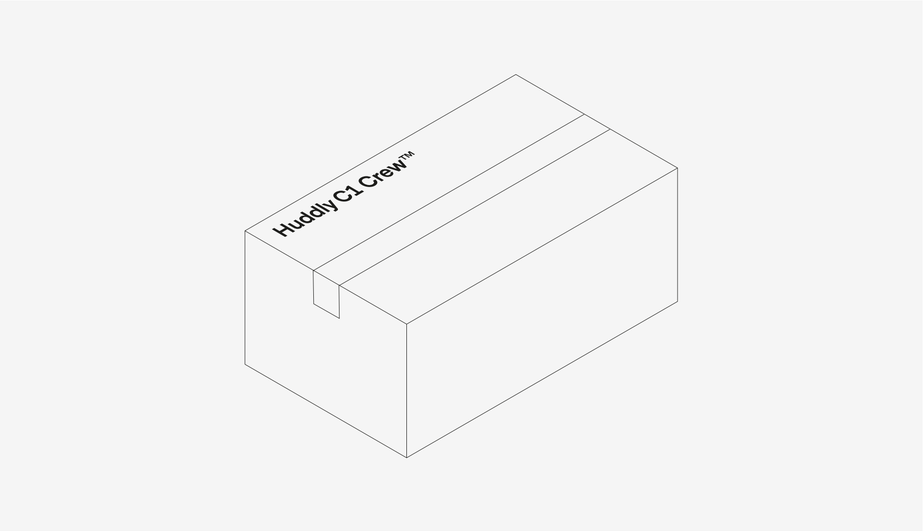
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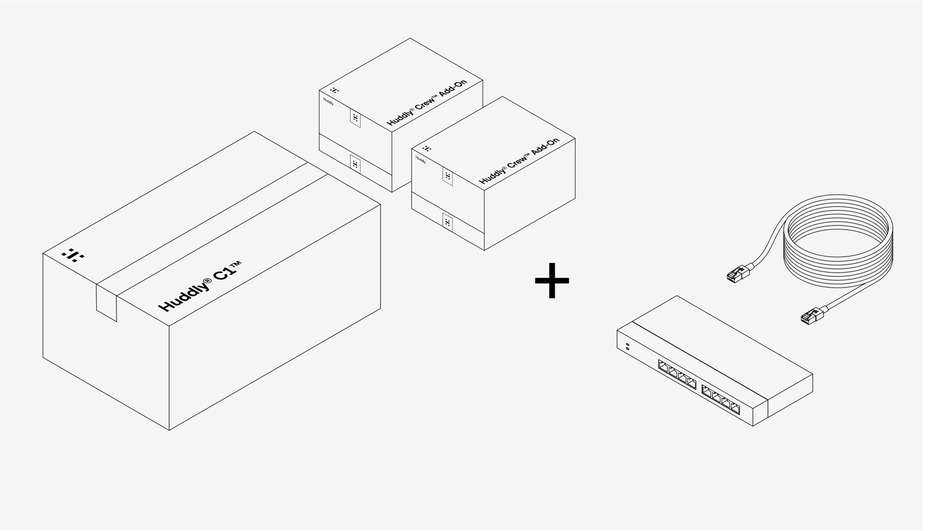
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Purchase a kit or build your own



C1 Crew kit



Build your own

Buy the complete C1 Crew kit or scale your C1 by adding two Crew Add-On Cameras.

Note:

- An additional USB cable (depending on your meeting compute) is needed to install with a room system.

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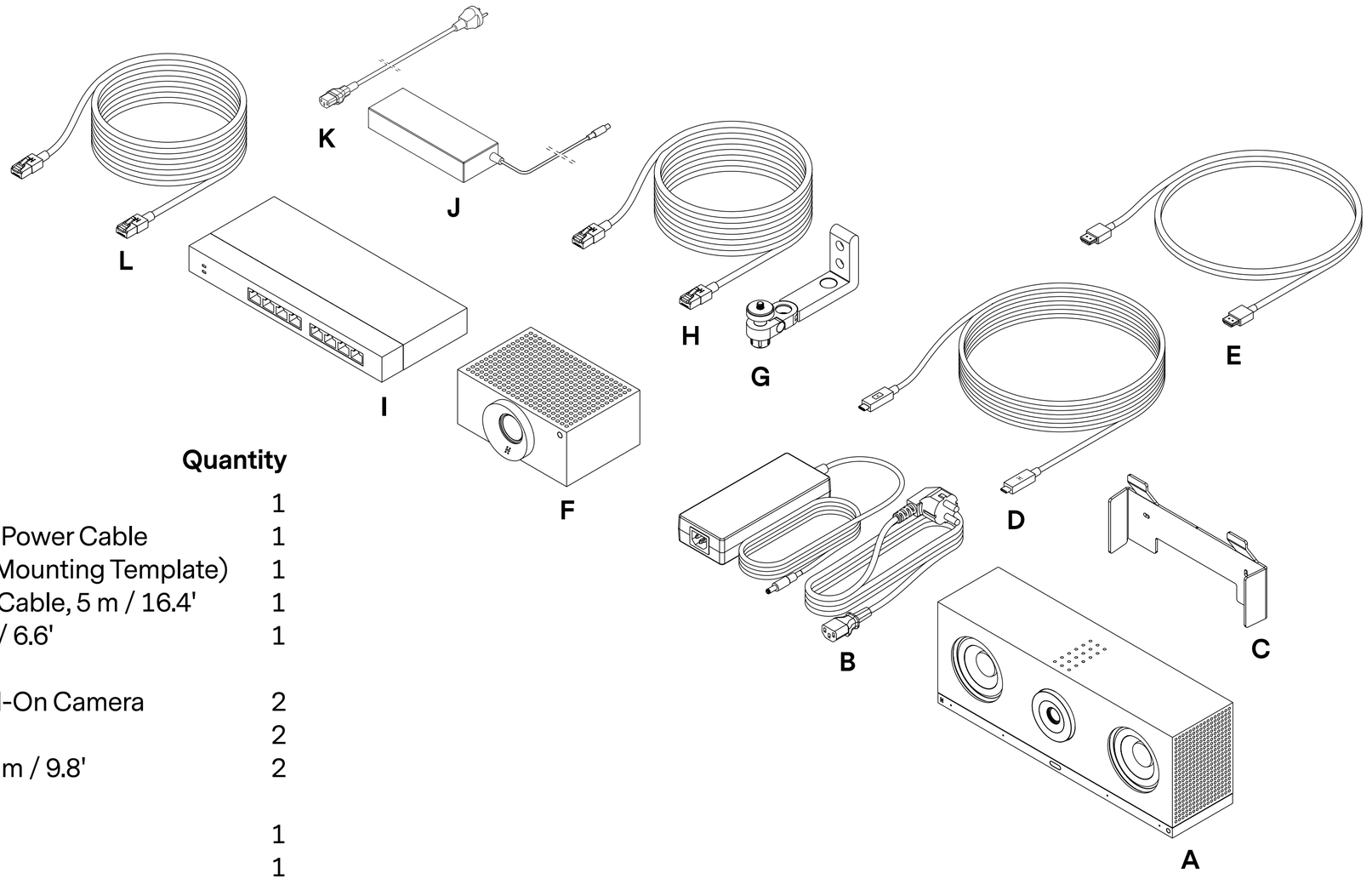
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Kit overview



	Item	Quantity
A	Huddly C1	1
B	Power Adapter & Power Cable	1
C	Wall Mount (incl. Mounting Template)	1
D	One-Way USB-C Cable, 5 m / 16.4'	1
E	HDMI Cable, 2 m / 6.6'	1
F	Huddly Crew Add-On Camera	2
G	Wall Mount	2
H	Ethernet Cable, 3 m / 9.8'	2
I	Network Switch	1
J	Power Adapter	1
K	Regional Power Cable	4
L	Ethernet Cable, 3 m / 9.8'	1

Build your own

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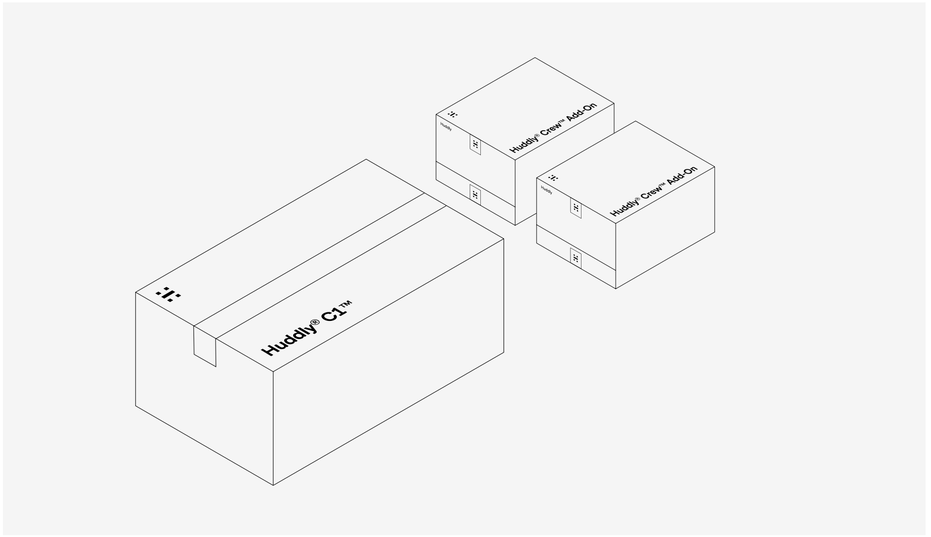
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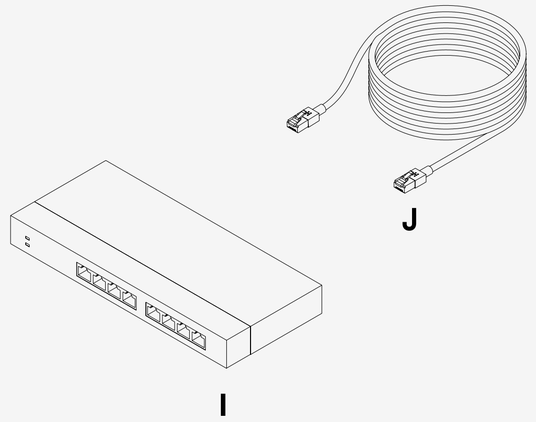
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Item	Quantity
Huddly C1:	**1**
A Huddly C1	1
B Power Adapter & Power Cable	1
C Wall Mount (incl. Mounting Template)	1
D One-Way USB-C Cable, 5 m / 16.4'	1
E HDMI Cable, 2 m / 6.6'	1
Huddly Crew Add-On Camera:	**2**
F Huddly Crew Add-On Camera	2
G Wall Mount	2
H Ethernet Cable, 3 m / 9.8'	2



Item	Quantity
Source separately:	
I Network switch	1
J Ethernet cable for C1	1

Network Switch Requirements

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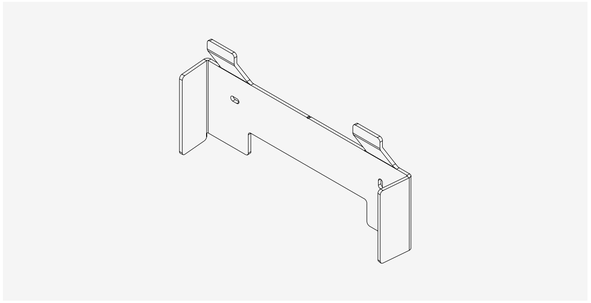
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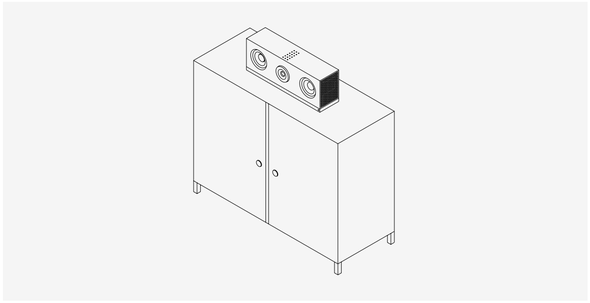
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Mounting options

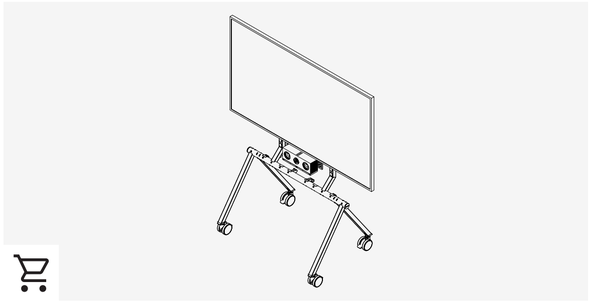
Huddly C1



Huddly C1 Wall Mount
For permanent installation.

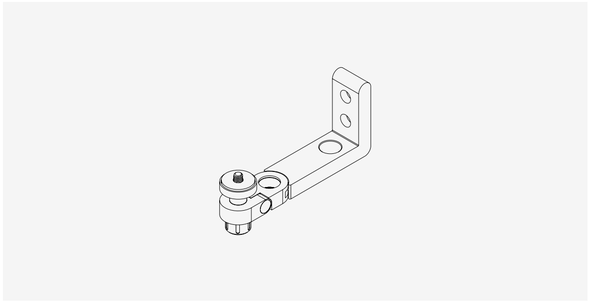


Huddly C1 Built-In Stand
For shelf placement.



Other options
Sold separately via Heckler.

Huddly Crew Add-On Camera



Huddly Crew Wall Mount
For permanent installation.



Huddly Crew Floor Stand
For flexible installation.
Sold separately via Huddly.

Placement

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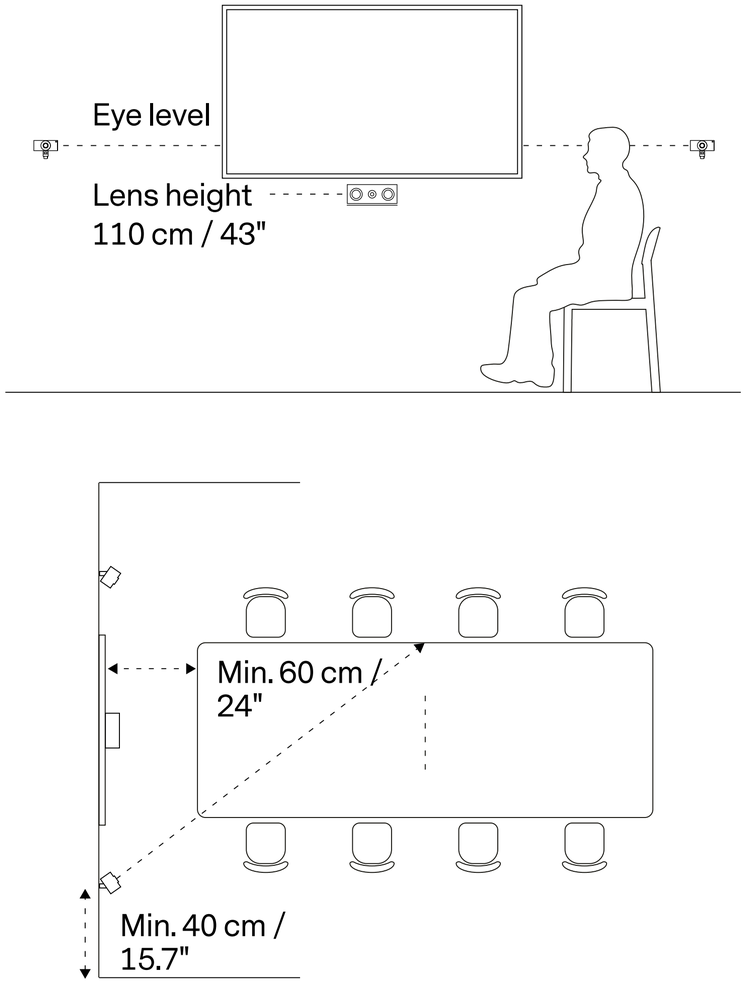
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Best camera placement



Center camera (C1)

- Place as close to eye level as possible. The camera can be mounted above or below the screen, depending on screen size and position.
- Recommended lens height: 110 cm / 43".
- Keep at least 60 cm / 24" between the camera and table.

Side cameras (Crew Add-On Camera)

- Place at eye level on both sides of the screen, based on the furniture setup.
- Raise the cameras if needed to avoid obstructions.
- Aim each camera from the table corner toward the center of the opposite edge.

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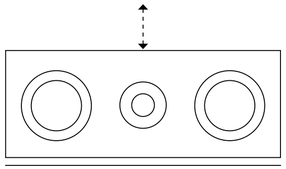
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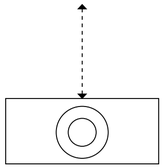
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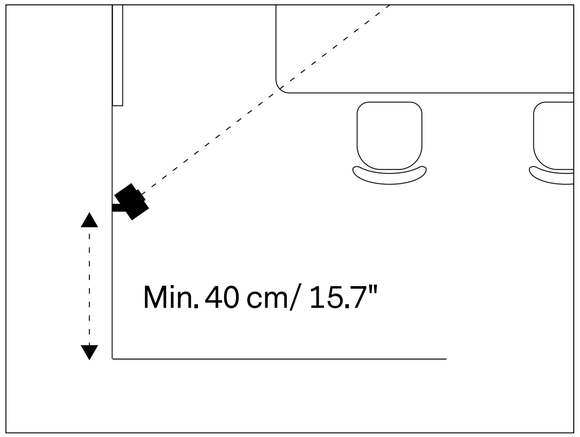
Optimizing audio performance and speaker detection



Microphone gap
3 cm / 1.2"



Microphone gap
5 cm / 2"



Center camera (C1)

- A 3 cm / 1.2" gap is recommended for optimal microphone performance. The C1 mounting template is designed to include the microphone gap.

Side cameras (Crew Add-On Camera)

- A 5 cm / 2" gap is recommended for optimal speaker detection.
- Keep at least 40 cm / 15.7" between the camera and side wall.

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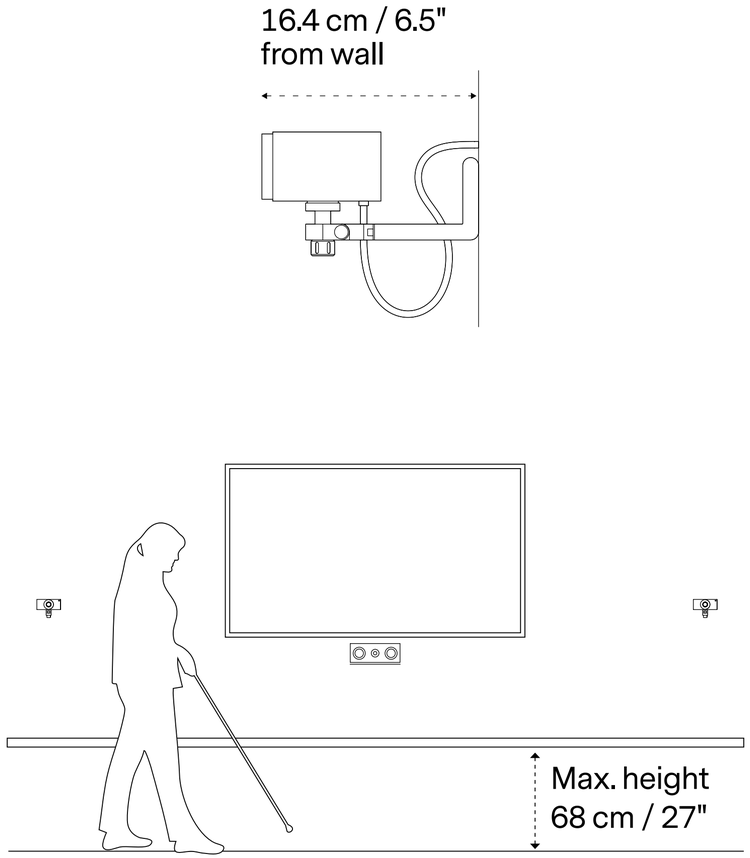
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ADA compliant setup



Center camera (C1)
Wall-mounted C1 is ADA compliant.

Side cameras (Crew Add-On Camera)
Wall-mounted Add-On Cameras are not ADA compliant by default. The camera housing extends beyond the ADA limit of 10 cm / 4" from the wall.

For an ADA compliant setup:
- Install a cane-detectable floating shelf or credenza at a maximum height of 68 cm / 27".
- Or mount the cameras at a minimum height of 203 cm / 80".

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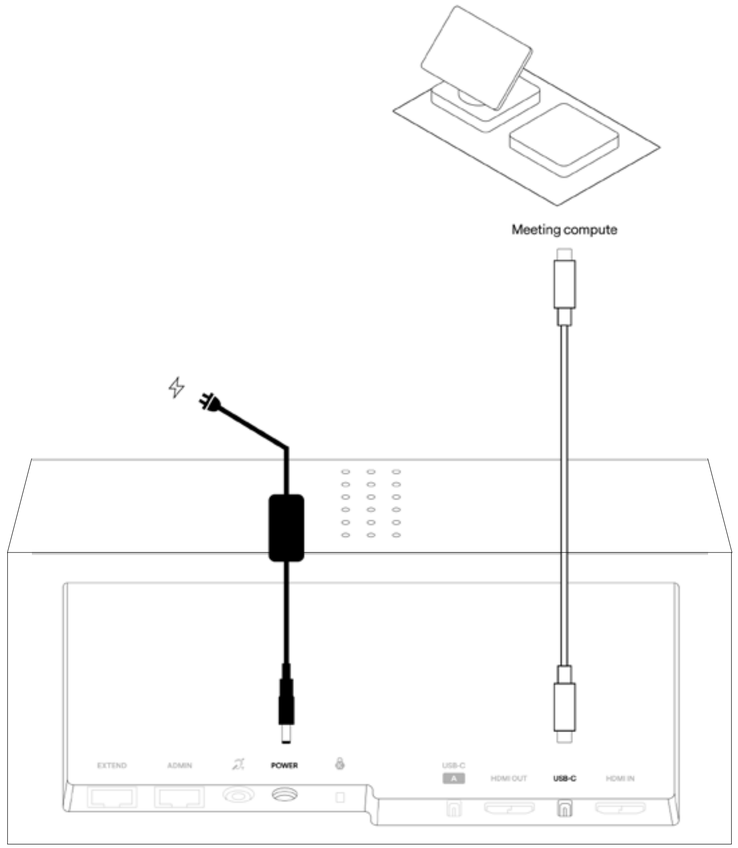
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Connecting C1 with a room system



Note:

- An additional USB cable is needed. The cable type depends on your specific meeting compute.

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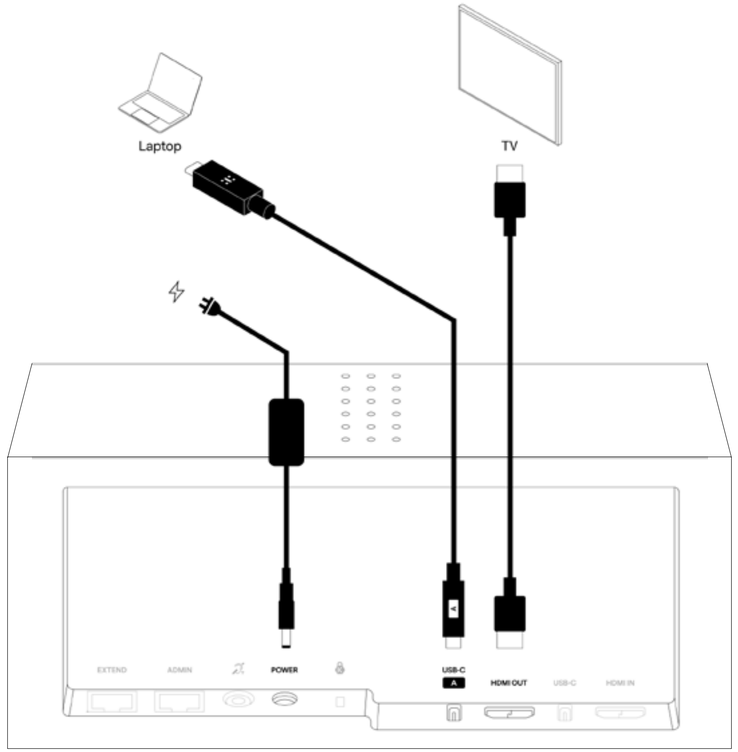
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Or connecting C1 with a laptop



Note:

- The included one-way USB-C cable is required for this setup. Ensure correct orientation during installation.

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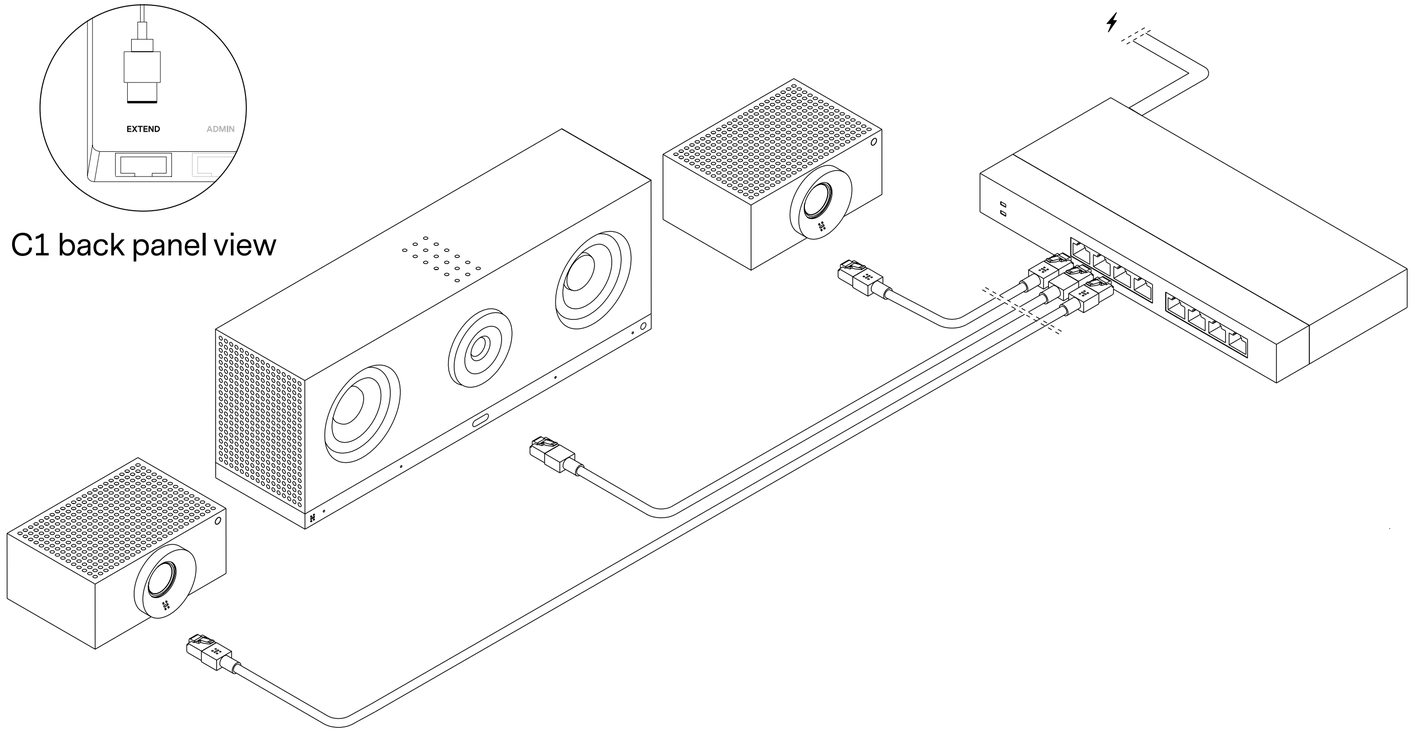
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Connecting to the network switch



C1 back panel view

Just plug the cameras into any port on the network switch. Thanks to networking capabilities, the cameras will automatically connect with each other. The cables can be extended up to 100 m / 328'.

Note:

- An additional Ethernet cable for C1 is required.

Mounting and cabling

C1 Wall Mount

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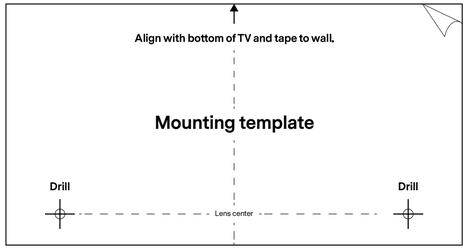
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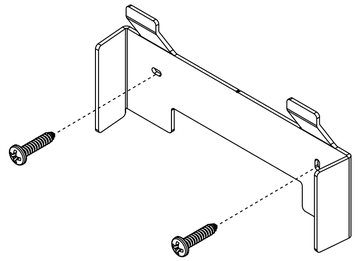
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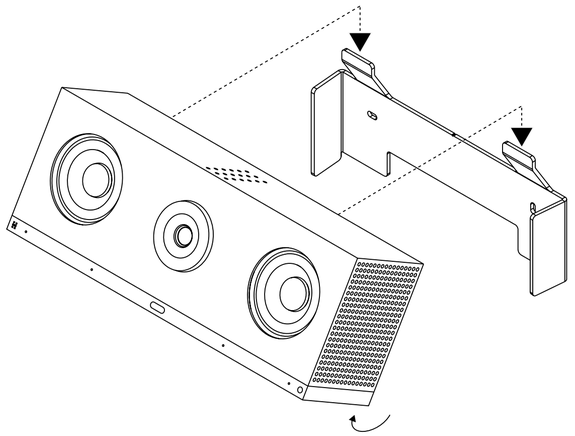


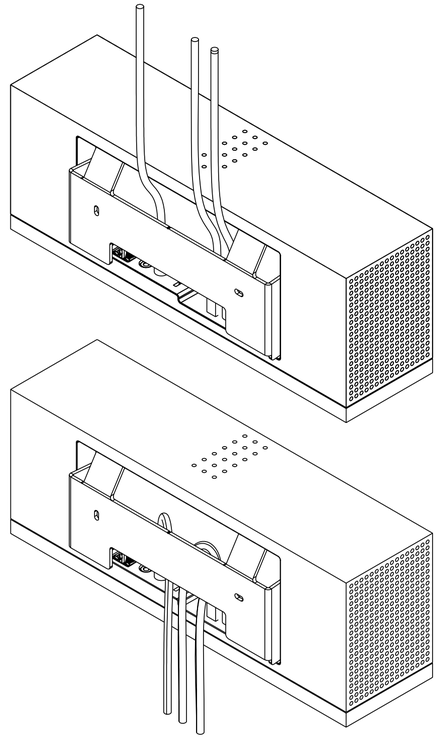
Align the template with the bottom edge of the TV and ensure it's level.





Not included:
2x 4 mm #8 screws





Crew Add-On Wall Mount

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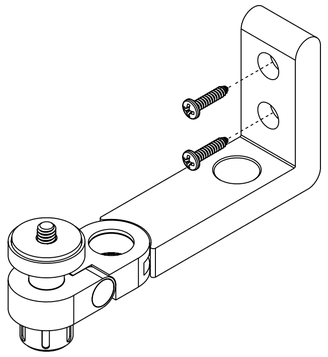
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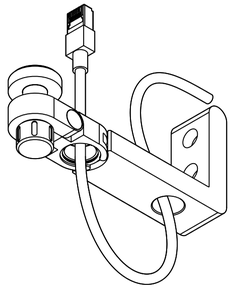
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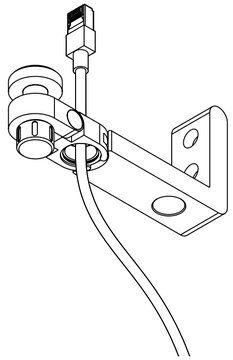
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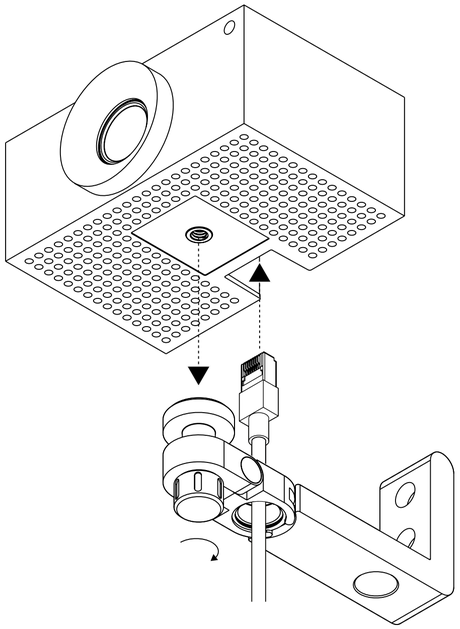




Not included:
4x 5 mm #10 screws
for 2 Crew Wall Mounts







Software update and mode selection

Update and enable multi-camera experience

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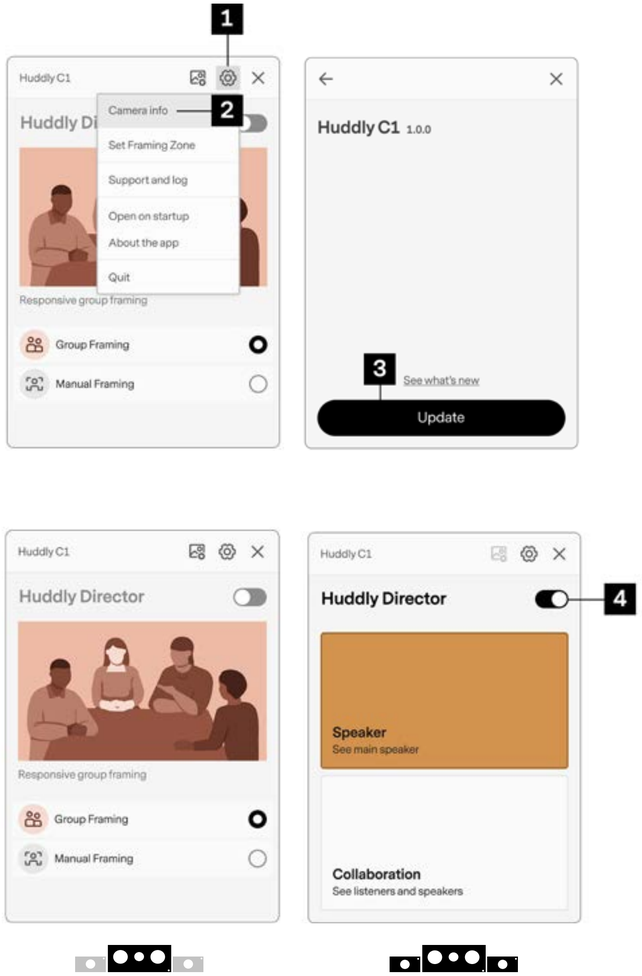
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Download Huddly Connect App

Download Huddly Connect

Update to the latest software version

Open the Connect App, click the **Settings** cogwheel, and go to **Camera Info** to update to the latest software version. The update may take up to 5 minutes.

Enable multi-camera experience in the Huddly Connect App

Toggle on **Huddly Director** to select between multi-camera experiences. When toggled off, you can select between single-camera experiences from C1.

More information

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Current limitations

We’re continously 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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Spec sheets

Huddly C1 Crew Download

Network Switch Requirements Download

Huddly Crew Wall Mount Download

Huddly Crew Floor Stand Download

For more details and download, visit huddly.com