Huddly S1



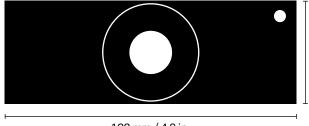
For huddle, small and medium rooms.



Huddly S1

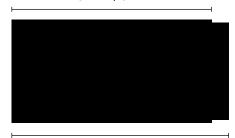
Product Information

Weight: 430 g / 0.95 lbs



122 mm / 4.8 in

82 mm / 3.2 in



86 mm / 3.4 in

Specifications

Image

- 4K image sensor
- 12 Megapixels 1/2.3" CMOS sensor
- 1080p Full HD @ 30 fps
- 720p HD @ 30fps
- 16:9 aspect ratio output
- Up to 4x digital zoom

Optics

- Ultra-wide angle glass optics
- Horizontal field of view 120°
- Vertical field of view 90°
- Diagonal field of view 150°
- f/2.8 aperture

System & Hardware Requirements

- Windows 10
- Huddly Network Adapter (included)

Connectivity

43 mm / 1.7 in

- Connector: RJ45
- Cable: Cat 5e/6/7
- USB 3.0 port (via Network Adapter)

Hardware

- High-performance VPU with neural compute engine
- Aluminum body
- Camera tripod mount

Color

Matte Black

Wall & Shelf Mount (Included)

- Made for placement on wall or shelf
- Weight of Mount: 120 g/0.2 lbs

Packaging Dimensions

L: 274 mm x W: 184 mm x H: 93 mm

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Huddly S1 Product Information

Features

Genius Framing

The camera detects the people in its entire field of view and intelligently frames them for the best experience.

Digital Pan/Tilt/Zoom

The camera has no moving parts, allowing Pan, Tilt, and Zoom functions to be adjusted smoothly, silently and instantly.

Software-Upgradable

The camera gets even smarter over time with regular software enhancements and new intelligent features.

Power over Ethernet

The camera receives power and transmits data through Power over Ethernet. Installation is reliable and flexible in regard to cable length.

Image Enhancement

The camera automatically corrects white balance, color, and optical aberration. It reduces image noise through bias compensating spatio-temporal filtering with wide-area chroma filtering and adapts to poor lighting conditions with Dynamic Light Optimization.

Real-Time Dewarping

The camera's wide-angle image is dewarped and perspective corrected in real time, rendering a natural, true-to-life view.

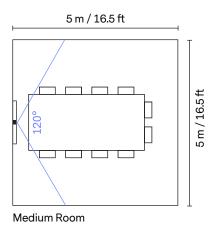
Portrait Lighting

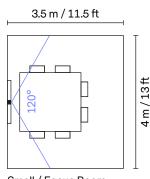
The camera uses AI to understand the lighting conditions in the image. It automatically adjusts exposure to ensure that faces are well-lit and facial expressions are clearly visible.

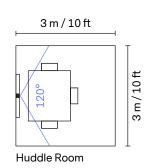
InSights Analytics API

The camera can detect and count the people within its entire field of view, with high-quality analytics data accessible via the Huddly InSights API.

Room Examples





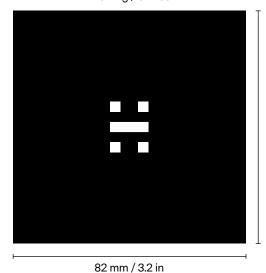


Small / Focus Room

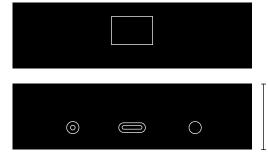
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Huddly **Network Adapter**

 $0.2 \, \text{kg} / 0.4 \, \text{lbs}$



82 mm / 3.2 in



27 mm / 1.1 in

The Network Adapter lets you connect Huddly S1 to your meeting room computer.

Connectivity

- USB C port to host computer
- SuperSpeed USB 3
- RJ45 gigabit Ethernet port to camera
- DC power connector

Power Requirements

Requires external 5V 3A power, supplied either via USB C or the included external AC/DC 5V 4A power adapter

Hardware Specifications

- Aluminum body
- Built-in magnet for easy mounting to metal
- Wall mount plate (included)

Color

Matte Black

System & Hardware Requirements Windows 10

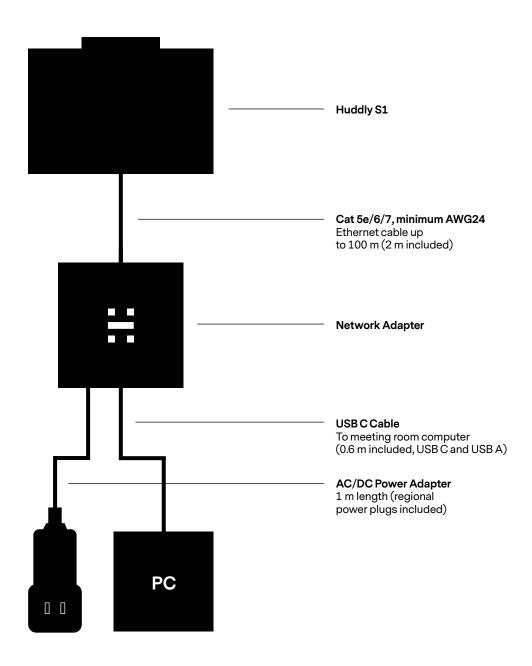
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Huddly Network Adapter

Connectivity

You can easily install Huddly S1 in any room with a single Ethernet cable of up to 100 meters. The Network Adapter comes with both USB C and USB A cables for connecting to meeting room devices.

Depending on your device, the Network Adapter may also require a power adapter (included).



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