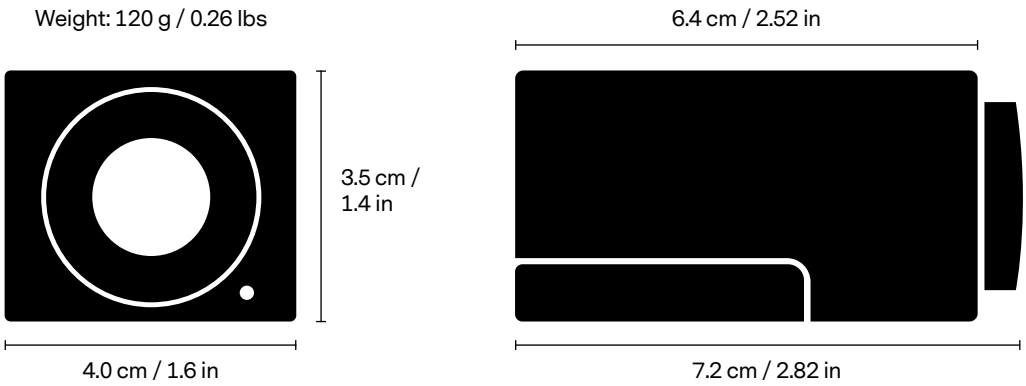
Huddly IQ

For huddle, small and medium rooms.

Huddly IQ
Product Information



Specifications

Image
- 12 Megapixels 1/2.3” CMOS sensor
- 1080p Full HD @ 30 fps
- 720p HD @ 30 fps
- 16:9 aspect ratio output
- UVC 1.1 plug-and-play compatible

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

Connectivity
- USB Type-C connector
- SuperSpeed USB 3
- Power requirement 5V 900mA

Hardware
- Aluminum unibody construction
- High-performance video processing engine
- Neural compute engine
- Embedded mounting hinge
- Camera tripod mount

Color
Matte Black

Packaging Dimensions
L: 80 mm x W: 52 mm x H: 50 mm

Certification

Certified for Microsoft Teams

zoom Certified

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Features

Wide-Angle Lens
The camera features a wide-angle lens that ensures everyone is captured on video, even those who are close to the screen.

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.

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.

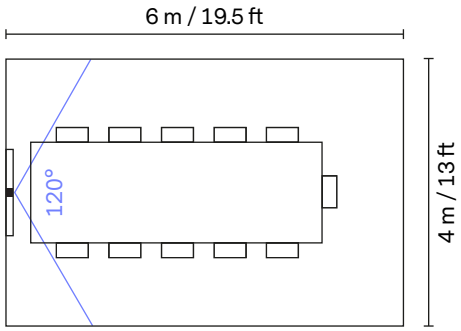
Real-Time Dewarping
The camera's wide-angle image is dewarped and perspective corrected in real time, rendering a natural, true-to-life view.

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.

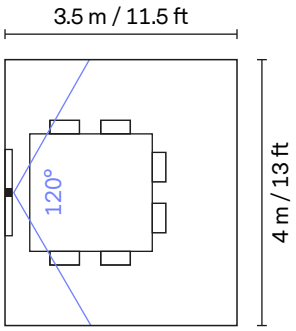
InSights Analytics API
The camera can detect and count the people within its entire field of view, with high-quality analytics data accessible via the Huddly InSights API.

180° Auto-Flip
The camera automatically provides the correct view when mounted upside down.

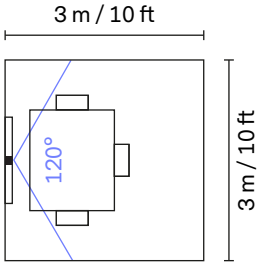
Room Examples



Medium Room



Small / Focus Room



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