

Avaya Huddle Cameras HC010 / HC020 / HC050

Simple, Powerful Conferencing Experience

Avaya provides High Definition (HD) video conferencing room systems that incorporate the latest state-of-the-art video technology with capabilities mandatory for today's room system deployments.

Avaya Huddle Cameras HC010/HC020/HC050 are the Avaya flexible solution for a wide range of scenarios, including personal and home use, but also huddle rooms for small groups. Huddle Cameras can be used with your laptop (PC or Mac), or with your CU360 or XT unit. When used with the laptop, the cameras can be controlled with their own remote (HC020 and HC050), or with a free software available on the support website (all models). When connected to CU360 and XT Room System user can enjoy full control through the codec Remote Control, Collaboration Control, Web Interface, and APIs.

The huddle cameras deliver an exceptional experience for training, brainstorming, team and customer meetings with a personal connection. The ease of installation and use make them ideal for personal use, individual workgroups, small to mid-size businesses, or complementing an enterprise collaboration deployment.

Huddle Cameras are a key part of your Avaya Cloud. Use Avaya Spaces®, Avaya Cloud Office® and Avaya One Cloud™ Solutions for Calling, Meeting, Messaging and More!

AVAYA CLOUD OFFICE®
by RingCentral





Affordable for personal/desktop
audio/video conferencing



1080p30 resolution



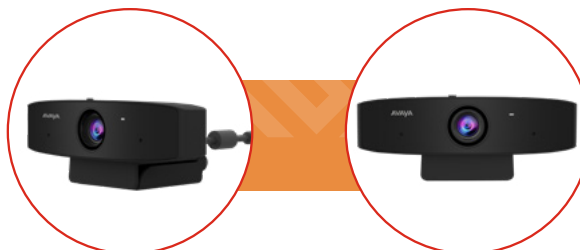
4x digital zoom (EPTZ)



85° horizontal field of view

Avaya Huddle Camera HC010

Perfect fit as laptop USB camera. Fully integrated with Avaya Spaces®, Avaya Cloud Office®, Avaya One Cloud™ and Avaya Workplace, and interoperable with all third party cloud services. A full HD USB fixed camera, providing a high quality 1080p30 video signal, with digital Pan Tilt Zoom. Perfect solution for laptops and NUCs.



Affordable enterprise
capability for Huddle Room
audio/video conferencing



2160p30 resolution



8x digital zoom (EPTZ)



104° up to 123° horizontal
field of view

Avaya Huddle Camera HC020

Suitable as laptop USB camera, or as optional camera for CU360 and XT Series. Fully integrated with Avaya Spaces®, Avaya Cloud Office®, Avaya One Cloud™ and Avaya Workplace, and interoperable with all third party cloud services. It is a full HD USB fixed camera, leveraging the quality of a UltraHD 4K sensor to provide a high quality 2160p30 video signal, with digital Pan Tilt Zoom (1080p resolution up to 2x zoom, 720p @3x zoom), and the option to send uncompressed signal on HDMI.



Affordable enterprise
capability for Huddle and
Small Room **audio/video
conferencing**



1080p60 resolution



12x Optical, 16x digital zoom



72° horizontal field of view

Avaya Huddle Camera HC050

"Suitable as laptop USB camera, or as optional camera for CU360 and XT Series. Fully integrated with Avaya Spaces®, Avaya Cloud Office®, Avaya One Cloud™ and Avaya Workplace, and interoperable with all third party cloud services. It is a full HD Pan Tilt Zoom USB camera, with 1080p60 video signal and optical zoom 12x. A perfect solution for huddle, small and medium rooms.



Technical Specifications:

			
Camera Model	HC010 1080p30	HC020 1080p@30	HC050 12x 1080p30
Image device	CMOS 1/2.8"	4K@30/25 CMOS 1/2.7"	CMOS 1/2.7"
Video Formats	1080p30 / 720p30	2160p30/25 - 1080p60/50/30/25 (up to 1080p30 on XT 720p30 on CU360)	1080p30/25/50/60 720p30/25/50/60 (up to 1080p30 on XT 720p30 on CU360)
Video Signal	Compressed (H.264) on USB	Compressed (H.264) on USB	Compressed (H.264) on USB
Focal Length	f=2.8mm	f=2.8mm	f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Min Object Distance (wide)	100 mm	500 mm	100 mm
Min Illumination	0.5 Lux @ (F2.0, AGC ON)	0.05 Lux @ (F1.8, AGC ON)	0.5 Lux @ (F1.8, AGC ON)
HFoV	85°	104° (up to 123°)	72°
VFoV	55°	68° (up to 80°)	43°
Optical Zoom (*)	N/A	N/A	12x
Digital Zoom (*)	4x	8x	16x
Pan Range	ePTZ	ePTZ	+/-170°
Tilt Range	ePTZ	ePTZ	+/- 30°
Serial Control	UVC via USB	UVC via USB	UVC via USB - Serial In-Out
Ceiling Mount	N/A	Supported	Supported
Camera Mount	Tripod screw hole (1/4-20 UNC)	Tripod screw hole (1/4-20 UNC)	Tripod screw hole (1/4-20 UNC)
Weight	93 g	0.34 Kg	0.91 Kg
Dimensions w/h/d	118mm x37.2mm x 30.8mm	194mm x 34mm x 42mm	128.5mm x 118mm x 156.2mm
Current Consumption (max)	200mA	600mA	1 A
Avaya Clients Supported	Avaya Spaces®, Avaya Cloud Office®, Avaya Workplace, Avaya Equinox®, Avaya One Cloud™		
3rd Party Clients Supported	MS® Teams, MS® SfB, Skype®, Zoom®, Bluejeans®, Starleaf®, Pexip®, Cisco Webex®, Google Hangouts®		
Video Configurations	Same as other huddle cams, but via UVC	White balance (auto/manual); Focus Mode (auto/manual); Sharpness; Backlight; Exposure Compensation; Picture (auto/manual) and WDR level	
Voltage Range	5V (USB power supply)	5V (USB power supply)	12V nominal (10.8 to 13.0 V)
IR Repeater as TTL Signal	Not available	Not available	On pin 7 Serial In
Camera Output	USB 2.0	USB 3.0 - HDMI	USB 3.0
Microphone	Included	Included	Included
Presets	10 when controlled from UVC commands, 122 when controlled from XT or CU360	10 when controlled from camera remote or UVC commands, 122 when controlled from XT or CU360	
Far End Camera Control	Through XT or CU360 codec (H.224, H.281) or third party App		

(*) Zoom factor can be limited to 5x on some XT Models, such as XT for IPO. Zoom Upgrade license allows enabling full zoom features of selected model



The huddle cameras are great for enabling all of your small to medium meeting rooms and spaces, delivering utility, security, and an exceptional experience.

Avaya Huddle Camera HC010/HC020/HC050

- Affordable, enterprise capability for any size business
- Intuitive, easy to use
- Exceptional HD experience
- Easy to deploy

Learn More

For additional information, or for an Avaya demonstration, contact your Avaya Account Manager or Avaya Authorized Partner or visit the [Avaya online catalog](#).



About Avaya

Businesses are built by the experiences they provide, and every day millions of those experiences are delivered by Avaya Holdings Corp. (NYSE: AVYA). Avaya is shaping what's next for the future of work, with innovation and partnerships that deliver game-changing business benefits. Our cloud communications solutions and multi-cloud application ecosystem power personalized, intelligent, and effortless customer and employee experiences to help achieve strategic ambitions and desired outcomes. Together, we are committed to help grow your business by delivering Experiences that Matter. Learn more at www.avaya.com.