Avaya Room Camera RC100

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

AVAYA
CLOUD OFFICE®
by RingCentral

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Private   Public   Hybrid   CPaaS

CALLING MEETINGS COLLABORATION

VOICE   DIGITAL   DESKTOP
WORKFORCE ENGAGEMENT

Avaya Room Camera RC100 is a flexible and high-end solution covering a broad spectrum of room sizes and use cases.

Avaya Room Camera RC100 is well-suited for a wide range of scenarios and use cases — thanks to its high-end features and connectivity. It is an Ultra HD 60fps camera, with 24x Full HD Zoom (12x Ultra HD Optical Zoom). Used as an HDMI camera, it can support up to 2160p60 resolution, and 1080p60 when used with Avaya XT Series. USB connectivity allows easy interoperability with laptops — up to 2160p30 resolution with devices supporting such resolution (both Windows and macOS). It also allows easy connectivity with Avaya XT Series (up to 1080p30) and with Avaya CU360 (up to 720p30). IP connectivity makes Avaya Room Camera RC100 suitable for surveillance and extends the video range of Avaya CU360 (up to 1080p30 resolution).

4K ULTRAHD

Specifications

Camera Model	Avaya Room Camera RC100 24x at 1080p60/12x at 2160p60
Image device	1/2.8 Inch, CMOS, effective pixels: 8.46 MP
Video Formats supported	2160p60/50/30/25, 1080p60/50/30/25, 720p60/50/30/25
Video Formats with Avaya XT Series	Using HDMI: 1080p60/50/30/25, 720p60/50/30/25 Using USB: 1080p30/25, 720p60/50/30/25
Video Formats with Avaya CU360	Using IP: 1080p30/25, 720p60/50/30/25 Using USB: 720p30/25
Video signal	HDMI (up to 4Kp60), H.264 and MJPEG (up to 4Kp30) on USB, RTSP H.264 AVC (up to 4Kp30) on IP
Focal Length	f= 3.4mm ~40.3mm, F 1.8 ~ 3.6
Min object distance (wide)	250 (Wide) ~1000 (Tele) mm
Min illumination	0.5 lux at F 1.8, AGC ON
HFoV	81°
VFoV	50°
Full HD Zoom (at 1080p)	24x
Ultra HD Zoom (optical at 2160p)	12x
Digital Zoom	8x
Pan Range	+/- 130°
Tilt Range	-30° ~+90°
Camera Control	Serial Visca in-out, UVC over USB, IP Webcam Protocol
Ceiling Mount	Supported

AVAYA

Weight	1.69kg (3.72 lbs.)
Dimensions w/h/d	250mmx165mmx135mm (9.84x6.49x5.31")
Current consumption (max)	2.5A (power supply 12v at 2,5A)
Avaya clients supported	Avaya Spaces, Avaya Cloud Office (ACO), Workplace, Equinox
3rd party clients supported	MS® Teams, MS® SfB, Skype®, Zoom®, Bluejeans®, Starleaf®, Pexip®, Cisco Webex®, Google Hangouts®
Video configurations	White balance (auto/manual); Focus Mode (auto/manual); Sharpness; Backlight; Exposure Compensation; Picture (auto/manual) and WDR level
Voltage Range	12V +/-5%
IR repeater as TTL signal	Yes
Camera Output	HDMI, USB, Ethernet
Audio input	Jack stereo 3,5"
Audio output	USB, HDMI, Ethernet
USB control	UVC/UAC, Plug and Play
Presets	12 when controlled from camera's own remote control, 122 when controlled from Avaya XT Series or Avaya CU360
Far end camera control	Through Avaya XT Series or Avaya CU360 codec (H.224, H.281) or third-party App
Accessories in the box	Remote Control with batteries, 2.5m HDMI 2.0 cable, 4.5m USB 2.0 cable, Power Supply Unit (power cable to be ordered depending upon country), wall mount, screws set, Lens cap and Documentation
Kensington Security Slot	Kensington Security Slot available

Please use the RC100 in one of the available setups only (HDMI, IP or USB).
Avaya deprecates to use it in mixed mode, for example as USB camera and HDMI camera at the same time.

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.

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