Cisco Desk Camera 1080p





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Product overview

The Cisco Desk Camera 1080p is a full HD webcam that can be mounted on an external monitor, laptop, or tripod. Offering high quality video, noise reduction audio microphones, best-in-class privacy, and is compatible with all popular meeting and video applications.

This webcam brings high quality video to work from home users and open or huddle spaces for office users. The Desk Camera 1080p fulfills the following use cases:

 Instant office: Add video to a monitor for a home setup or office hot desking setup. For example, those who use a laptop docked to an existing independent monitor.

- Upgrade video: Upgrades an existing laptop camera to high quality video for meeting users.
- Online education: For students and teachers who need to join online classes but do not have access to a room or desk system.

Available as a fully managed IT asset with centralized device management and insights. The Desk Camera 1080p features a best-in-class video experience in the 1080p USB Camera category and deep integration with the Webex app for Windows and MacOS for professional camera settings, firmware upgrades, and troubleshooting. It also comes with a companion app for recording, image tuning, audio and more.





Figure 1. Cisco Desk Camera 1080p

Features and benefits

Table 1. Features and benefits

FEATURE	BENEFIT
1080p HD video	Provides premium video with clarity, vibrant colors, smoothness, resolution, and frame rate
Light performance	Superior video quality in various light conditions Uses auto or manual setting to helps users always look the best on video calls
Adjust image settings	Setup presets, manually customize your image, or auto adjust for your environment
Adjustable Field of View (FoV)	Choose from multiple field of view options to get the right frame for your space
Auto focus	Brings peace of mind with fast and precise focus

Table 1. Features and benefits

FEATURE	BENEFIT
Built-in privacy shutter	The built-in video privacy shutter not only covers the lens but also switches the video streaming off to ensure 100% privacy
Audio	Offers high quality microphone audio via 2x omni-directional microphone with background noise reduction
Multiple mounting options	Multiple placement options with the camera clip and the tripod screw thread

Management features

Cisco Desk Camera 1080p is designed for the workplace that has a high demand of devices across open or dedicated office space and working from home users. The device management and utilization tracking are essential to IT departments.

This single consistent device management experience is available on Control Hub to all Cisco collaboration devices including Cisco Desk Camera 1080p.

Table 2. Cisco Desk Camera 1080p management features

FEATURE	BENEFIT
Device inventory	Enables easy device management for administrators on Control Hub Reports device inventory to Control Hub via Webex App or Webex Desk Hub
Firmware upgrade	Supports firmware upgrade and troubleshooting through Webex App or web-based Cisco Accessory Hub

Platform support

The Cisco Desk Camera 1080p is designed to work on Windows and MacOS PC as a standard video device. It is compatible with any Cisco or non-Cisco meeting applications. With more camera controls and features integrated into Webex applications, it gets the best experience when working with Cisco-on-Cisco.

Table 3. Platform support

PLATFORMS SUPPORTED	DESCRIPTION
Cisco applications	Supports the following Cisco desktop applications on Windows and Mac OS: • Webex App • Webex Meetings
	 Cisco Jabber Supports Cisco Jabber for VDI and Webex App for VDI on Linux, Windows and MacOS
Third-party applications	Compatible with all popular meeting or video applications (including Microsoft Teams, Skype for Business, Zoom, Google Meet and Google Hangouts, BlueJeans, Slack, FaceTime, etc.)

Licensing

Cisco Desk Camera 1080p does not require a device specific subscription. Registration to Webex cloud and access to Control Hub is through Webex App.

Product specifications

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
Components	Fully integrated unit is delivered with:
·	Status LED
	Two internal microphones
	Integrated video privacy shutter
	USB type C port
	Camera clip
	Tripod screw thread
Cables included	One USB 2.0 USB-C to USB-A cable
	* When connecting to Webex Desk Hub, a USB 3.0 C-C cable (CD-CBL-USBC-USBC=) or C-A cable (CD-CBL-USBC-USBA=) is REQUIRED. This needs to purchased separately.
Video features	1080p HD camera supports video streaming and recording
	Multiple resolutions and frame rates (up to 1080p at 30fps)
	8MP image sensor
	83° diagonal field of view
	4x digital zoom
	Face detection enhanced auto focus
	Face detection enhanced auto exposure
	Auto brightness and white balance
	Built-in video privacy shutter supports video mute and unmute
	UVC1.1
	Supports YUY2/NV12/MJPEG video format * A USB 3.0 cable is required for some YUY2/NV12 resolutions.

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
Audio features	High quality 48kHz audio
	2x omni-directional microphone with background noise reduction
	UAC1.0
Security features	Image (software load) authentication
	Secure boot
	Physical privacy shutter
Physical	Camera: 0.74 in (18.9 mm) x 3.46 in (88 mm) x 1.56 in (39.5 mm)
dimensions	Clip: 0.69 in (17.5 mm) x 1.61 in (41 mm) x 2.55 in (64.8 mm)
(H x W x D)	Packaging size: 1.77 in (45 mm) x 5.77 in (146.5 mm) x 4.82 in (122.5 mm)
Weight	Weight: 104 grams
	Shipping weight (including packaging): 120 grams
Operating temperature	0° to 40°C (32° to 104°F) ambient temperature
Humidity	10% to 90% Relative Humidity (RH)

 Table 4.
 Product specifications

SPECIFICATION	DESCRIPTION
Compliance	Regulatory compliance
	 CE Markings per directives 2014/30/EU and 2014/35/EU
	Safety
	· UL 60950 and 62368
	· CAN/CSA 60950 and 62368
	· IEC 60950 and 62368
	· AS/NZS 60950 and 62368
	EMC: Emissions
	· 47CFR Part 15 (CFR 47) Class B
	· ICES-003 Class B
	· EN55032 Class B
	· AS/NZS CISPR32 Class B
	• EN61000-3-2 and IEC 61000-3-2
	• EN61000-3-3 and IEC 61000-3-3
	· VCCI Class B
	EMC: Immunity
	• EN55024
	· CISPR24
Software and	Cisco Desk Camera OS
user interface	Control the camera directly with Cisco Desk Camera App on Windows and Mac OS
	Upgrade camera firmware from web-based Cisco Accessory Hub, Webex App, or Cisco Desk Camera App
Language support	Cisco Desk Camera App supports the following languages:
	 English, English (UK), Dutch, French (Canada), French (France), German, Italian, Portuguese (Brazil), Portuguese (Portugal), Spanish (LATAM), Spanish (Spain), Swedish, Chinese (China), Chinese (Taiwan), Japanese, Korean, Russian

Table 4. Product specifications

SPECIFICATION	DESCRIPTION
System management	Cisco Desk Camera is managed in the administrator portal in Control Hub via Webex App

System requirements

The Cisco Desk Camera 1080p is a USB camera that can be connected to a PC. The list below shows the computer system requirements for using the Cisco Desk Camera application.

 Table 5.
 Cisco Desk Camera application system requirements

SYSTEM PART	DESCRIPTION
Operating system	Windows 10 with Universal C Runtime and above Mac OS X 10.12 and above
CPU (recommended)	i5 @ 2.4 GHz/i7 @ 1.9 GHz Intel processor, or a processor with equivalent capabilities
RAM (recommended)	8 GB or more
USB port	USB-A port

Ordering information

Table 6. Ordering information

PART NUMBER	PRODUCT DESCRIPTION
CD-DSKCAMD-C-US	Cisco Desk Camera 1080p in carbon black for United States (includes USB 2.0 C-to-A cable)
CD-DSKCAMD-C-WW	Cisco Desk Camera 1080p in carbon black for worldwide (includes USB 2.0 C-to-A cable)
CD-CBL-USBC-USBC=	Spare USB 3.0 C-to-C cable for Desk Camera series
CD-CBL-USBC-USBA=	Spare USB 3.0 C-to-A cable for Desk Camera series

Warranty information

Cisco Desk Camera 1080p has a one-year limited liability warranty.

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For more information, please visit webex.com/devices/cisco-desk-camera-1080p.html

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