



Essential 2K QHD webcam for everyday use

Dell Webcam

MODEL: WB3023

 Certified for
Microsoft Teams

 Certified



Connect like you're there

Collaborate confidently and make every video conferencing connection authentic with our 2K QHD webcam. This external webcam offers a superior image quality over a FHD webcam and delivers an uncompromised video quality that is essential for everyday use.



Uncompromised video quality

Complete your workspace setup with a 2K QHD webcam that includes a Sony image sensor, offering crystal clear, vivid and vibrant picture clarity.



Thoughtful design

The built-in noise reduction mic¹ enables clear communication. This webcam also comes with a sliding privacy shutter that protects your privacy when it is not in use. The integrated mounting clip allows easy attachment to your monitor, notebook or tripod.²



Seamless collaboration

Simply connect the Microsoft Teams and Zoom certified webcam to get started. Customize the webcam setting to your preference via the Dell Display and Peripheral Manager³ software.

¹ Please enable the microphone on the Dell Display and Peripheral Manager.

² Tripod not included.

³ Dell Display and Peripheral Manager is compatible with Win OS (10, 11, 11 on ARM) and macOS (12, 13, 14 and 15) only.

Collaborate confidently with this essential webcam for everyday use



Adjust your view

Sliding shutter protects your privacy; Tilt and Swivel your webcam to find your best angle

Dell Display and Peripheral Manager²

Customize an amazing range of advance features and settings

Built-in noise reduction microphone¹

Filters background noise and enables clear communication

Seamless collaboration

Microsoft Teams & Zoom certified, and compatible with leading UC platforms

Superior video quality

2K QHD resolution and a Sony Image Sensor for better image quality in most lighting conditions

Universal mounting clip

Enables easy attachment to your monitor, notebook or tripod³



[Click here to explore the Dell Webcam.](#)

Widely compatible, so you can work well with others

Certified for Microsoft Teams and Zoom and compatible with leading UC platforms. You can be sure that this webcam works seamlessly with your devices.

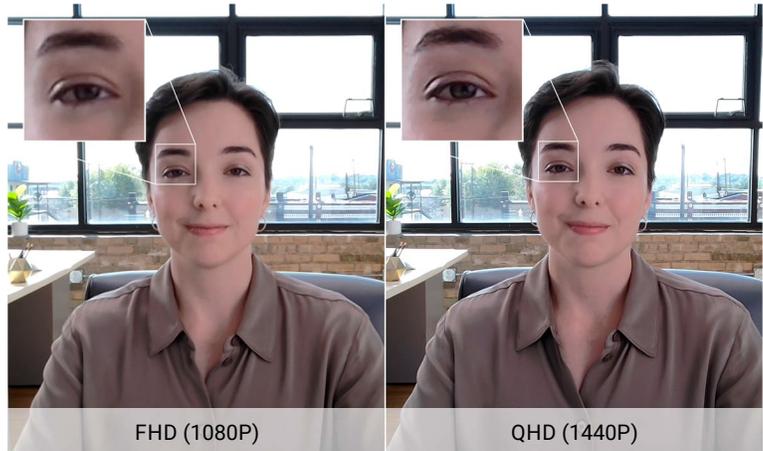


¹ Please enable the microphone on the Dell Display and Peripheral Manager.
² Dell Display and Peripheral Manager is compatible with Win OS (10, 11, 11 on ARM) and macOS (12, 13, 14 and 15) only.
³ Tripod not included

Look great, always

Picture perfect

The 2K QHD, 1440p camera comes with a Sony image sensor that offers crystal clear, vivid and vibrant picture clarity.



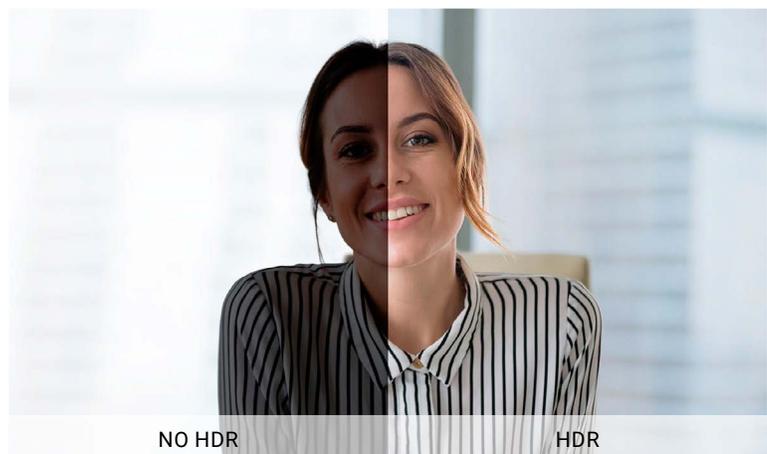
Automatically eliminates grainy images

The combination of Temporal Noise Reduction (3DNR) and Spatial Noise Reduction (2DNR) eliminates grainy images and brings video noise reduction to the next level, offering crisp and clear picture quality even in low light.



Superior video quality in most lighting conditions

The combination of High Dynamic Range (HDR) and Facial Detection Auto Exposure (FDAE) optimizes your visual experience and delivers true-to-life color in most lighting environments.





Design how they see you

Make the most out of your webcam with Dell Display and Peripheral Manager¹.

Set up is easy, with no need for lengthy install guides. The [Dell Display and Peripheral Manager](#)¹ instantly installs² on your PC to quickly guide you to showtime. This easy and intuitive software offers an amazing range of features. You can easily customize your video accordingly to your preference with setting options that control HDR, Auto Focus, different Field of View, Digital Zoom, Brightness, Sharpness, Contrast and Saturation. Look great always with the Dell Webcam.



Customize how much you want to show yourself and your surroundings by adjusting your field of view (FOV).

All images shown on this page are for illustration purposes only.

¹ Dell Display and Peripheral Manager is compatible with Win OS (10, 11, 11 on ARM) and macOS (12, 13, 14 and 15) only.

² Manual installation may be required for some cases due to individual system security requirement. Auto-installation is also not available for macOS.

FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell Webcam - WB3023
RESOLUTION / FPS	2K QHD / 24, 30fps Full HD / 24, 30fps HD / 24, 30, 60fps
SENSOR BRAND	Sony
FIELD OF VIEW (FOV)	65, 78 degree
HD DIGITAL ZOOM	Up to 2X
AUTOFOCUS	Yes
AUTO-LIGHT CORRECTION	High Dynamic Range Video Noise Reduction (3D + 2D) • Temporal Noise Reduction (3DNR) • Spatial Noise Reduction (2DNR)
AUTO WHITE BALANCE	Yes
FACIAL DETECTION AUTO EXPOSURE (FDAE)	Yes
APERTURE	f2.0
AUTO FRAMING/ ZOOMING	Not Available
PRIVACY SHUTTER	Yes, Integrated
CERTIFICATION	Microsoft Teams Certified, Zoom Certified
UC PLATFORMS	Skype for Business, Google Hangouts, Cisco Webex, FaceTime, Slack, GoToMeeting, BlueJeans, Google Meet, Lifesize
NOISE REDUCTION MIC ¹	Yes
MIC RANGE	Up to 3 meter (approx. 10 ft)
WEBCAM DIMENSIONS (WIDTH x HEIGHT)	1.89 inch x 2.72 inch / 4.8 cm x 6.9 cm
USB CONNECTOR TO PC	USB-A connector. (USB2.0 & Above)
CABLE LENGTH	Approx 1.5m
ROTATION	Tilt and Swivel
TRIPOD MOUNT HOLE ²	Yes, integrated
OVERALL PRODUCT WEIGHT	0.33 lbs / 151 gram
PACKAGE CONTENT	Dell Webcam - WB3023 with cable, User documentation
SOFTWARE	Dell Display and Peripheral Manager • Windows 10 build 17763 and above (x64-based) • Windows 11 (x64-based) • Windows 11 on ARM (arm64-based) • macOS 12,13,14,15
OPERATING SYSTEM SUPPORT	Win11/10 64 Bit macOS
WARRANTY	3-years Hardware Limited Warranty with Advanced Exchange ³

* Based on Dell analysis comparing against competitive personal conferencing speakerphones, September 2021

1 Please enable the microphone on the Dell Display and Peripheral Manager.

2 Tripod not included.

3 Dell will send a replacement unit the next business day if deemed necessary after remote diagnosis. Find out more at www.dell.com/warranty.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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