

Dell Pro 2K Webcam – WB5023

Professional 2K QHD webcam with industry-leading video quality and picture clarity, certified for Microsoft Teams and Zoom.

Product identity

Brand	Dell
Model	WB5023
MPN / part number	WB5023-DEMEA
EAN / GTIN	5397184687567
Category	Webcams

Highlights

- Stunning clarity: The large Sony STARVIS™ sensor in this 2K QHD, 1440p camera takes in substantial light to give you vibrant picture clarity and a vivid image.
- Look your best with Advanced Image Signal Processing: Digital Overlap HDR (DOL-HDR) delivers true-to-life color in extreme lighting environments. Temporal (3D) and Spatial (2D) Noise Reduction automatically eliminates motion blur and grainy images in low....
- Spotlight's on you: AI Auto Framing keeps you center-framed even as you move and shift, so the focus is always on you.
- Deliberate design, inside and out: Communicate clearly no matter what's going on around you with the noise reduction mic built into this sleek webcam. Limit distractions on-screen and behind the scenes with the integrated mounting clip that doesn't block your....
- Design how they see you: Dell Peripheral Manager software offers an amazing range of features like HDR, AI Auto Framing, different Fields of View, Presets allowing you to easily customize settings based on your preferences. Look your best every time with the....

Key specifications

Resolution	2560 x 1440 pixels
Frame rate	60 fps
Microphone	Built-in · Noise reduction
Smart framing	Face tracking · Auto focus
Privacy	Privacy shutter
Connection	USB 2.0

Product overview

Professional 2K QHD webcam with industry-leading video quality and picture clarity, certified for Microsoft Teams and Zoom.

Compatibility and physical details

Interface / connection	USB 2.0
Supported systems	Windows 10, Windows 11 · macOS supported
Certifications	Microsoft Teams certified · Zoom certified
Colour	Black

Full technical specification

Performance

Maximum video resolution	2560 x 1440 pixels
Maximum frame rate	60 fps

Camera HD type	Full HD
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Resolution at capture speed

1280x720@24fps, 1280x720@30fps, 1280x720@60fps, 1920x1080@24fps, 1920x1080@30fps, 1920x1080@60fps, 2560x1440@24fps, 2560x1440@30fps

Auto focus	Yes
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Zoom capability	Yes
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Digital zoom	4x
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Face tracking	Yes
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Focus adjustment	Auto
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Privacy camera	Yes
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Privacy type	Privacy shutter
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Noise reduction	Yes
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Diagonal field of view	78°
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Design

Interface	USB 2.0
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Product colour	Black
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Mounting type	Clip
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Built-in flash	No
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Cable length	1.5 m
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LED indicators	Yes
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Software

Windows operating systems supported

Windows 10, Windows 11

Mac operating systems supported

Yes

Operational conditions

Storage temperature (T-T)	0 - 40 °C
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Microphone

Built-in microphone	Yes
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Manufacturer documents

- Dell Peripheral Manager User's Guide (other digital assets)
- Dell Pro Webcam WB5023 Quick Start Guide (other digital assets)
- Dell Display and Peripheral Manager on Mac User's Guide (other digital assets)
- EUROPEAN UNION - Declaration of Conformity (other digital assets)
- User manual (manual pdf)
- Brochure DELL WB5023-DEMEA (leaflet)

Source and support

Product data supplied by Icecat and formatted by OrbitBay. Specifications can change by exact manufacturer part number or regional configuration. Check the MPN and EAN shown above before ordering. For help, contact hello@orbitbay.co.uk.