

DELL

UltraSharp

WEBCAM



Vivid. Sharp. Brilliant.

Experience best-in-class image quality¹ with
the world's most intelligent 4K webcam.²

DELL Technologies

Connect like you're there

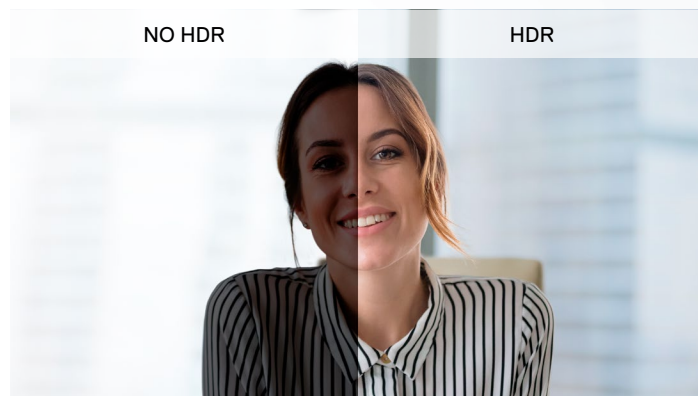
Our 4K High Dynamic Range (HDR) webcam with a large Sony STARVIS™ CMOS sensor captures more light, while the multi-element lens offers crystal clear, undistorted images, delivering the best image quality in its class.¹ Experience sharp, bright and professional grade video quality every time.



Look your best, always

Superior picture quality in extreme lighting environments

Digital overlap HDR delivers accurate colors even when you're overexposed because you're near a bright window.



Automatically eliminates grainy images

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



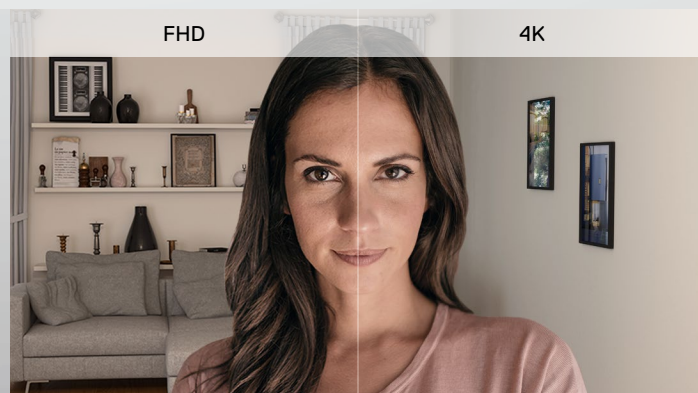
Keeping you in focus

As the world's most intelligent 4K webcam,¹ advanced AI auto-framing works to always stay focused on what matters most—you. It keeps you at the center of the picture no matter where you move.



Brilliant however you view it

Record and playback content at 4K 30 frames per second or at full HD 60 frames per second with equally smooth and high-quality video on your monitor.



Designed to be effortless

With the world's most seamless webcam mounting solution²

 Click on image or [HERE](#) to play video

Multiple mounting options let you easily set up your webcam just the way you need it. With one snap and no additional tools, magnetically transfer your webcam from your monitor to your tripod. Adjust the camera to find your best angle and maximize eye contact. And stay uncluttered with the single slot cable management system.

**World's most
seamless webcam
mounting solution**



Unobstructed view

Designed for your virtually borderless displays, the magnetic mount attaches to the UltraSharp Webcam without additional tools and sits atop your monitor without blocking a single pixel.

USB-A to USB-C
(2m cable, detachable)



Webcam mount

Easy to use

Flexibly switch your webcam to the tripod* by magnetically attaching it to the tripod adapter.



Tripod adapter

Tripod

**Tripod not included*

Secure every interaction

A secure partner that's purpose built for privacy

Facial recognition

Dell ExpressSign-in detects your presence when you're close and uses Windows Hello to log you in automatically. When you walk away, it locks your PC for increased security.

Privacy in a snap

A privacy shutter cap allows you to conveniently snap the cover over the webcam's lens, protecting it when not in use. When it's time for a call, magnetically attach the cap behind the webcam's cylindrical body for safekeeping.



See the full picture

Design how they see you with the easy and intuitive Dell Peripheral Manager software*

Set up is easy, with no need for lengthy install guides. The Dell Peripheral Manager instantly installs on your PC to quickly guide you to showtime. Choose between three preset Fields of View: the default 90° view to show more of your background, 78° for mid-range or 65° for close-ups. You can customize your video with setting options that control HDR, Auto Focus, 5x Digital Zoom, AI Auto Framing, Brightness, Sharpness, Contrast and Saturation.



WIDE-ANGLE (90°)



MID-RANGE (78°)



CLOSE-UPS (65°)

Ultra-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.



* Compatibility for Microsoft Windows 10 and 11 operating systems only. For Mac operating systems, please use the [Dell Display Manager](#) software.

Beautiful inside and out

An elegantly simple design made with premium anodized aluminum, the Dell UltraSharp Webcam looks beautiful and delivers a stunning image every time.



Make the world take notice with the
Dell UltraSharp Webcam

Specifications

DELL ULTRASHARP WEBCAM (WB7022)

CAMERA MAIN FEATURES

Resolution / FPS	4K UHD / 24, 30 Full HD / 24, 30, 60 HD / 24, 30, 60
Megapixel	8.3MP
Sensor Brand	Large Sony STARVIS™ CMOS sensor
Field of View (FOV)	65, 78, 90 degrees
HD Digital Zoom	Up to 5X
Autofocus	Yes
Auto-Light Correction	Advanced Digital Overlap (DOL) HDR Video Noise Reduction (3D + 2D) · Temporal Noise Reduction (3DNR) · Spatial Noise Reduction (2DNR)
Auto White Balance	Yes
AI Auto-Framing	Yes
Microphone	No

PRIVACY ENHANCEMENT

External Privacy Cover / Lens Cap	Yes (Magnetic Attach)
Windows Hello	Yes
Dell on Dell	Express Sign-In (Windows OS only)

UC APPS

Certification	Microsoft Teams, Zoom
Other Optimized Apps	Skype for Business, Go To Meeting, Google Meet, Google Hangout, Blue Jeans, Slack, Lifesize

DESIGN & CONNECTIVITY

Webcam Dimensions	42mm (Diameter) x 90mm (Length)
Webcam Mount Dimensions	32mm (Width) x 65mm (Depth) x 9.4mm (Height)
Material	Anodized Aluminum
Connectivity to PC / Monitor	USB-A
Inbox Detachable Cable	USB-C to USB-A, 2m

SOFTWARE & SUPPORT

Software	Dell Peripheral Manager for Windows OS Dell Display Manager for Mac OS
OS Support	Win11/10 64 Bit Mac OS
Warranty*	3 years



Accessories

Complete your experience with accessories designed to make the most of your Dell UltraSharp Webcam.

Dell UltraSharp 40 Curved WUHD Monitor U4021QW

Redefine productivity on this revolutionary 40" curved WUHD 5K2K monitor that delivers exceptional color and clarity. Get extensive connectivity, including Thunderbolt™ 3, RJ45, super speed 10Gbps and more.



Dell Premier Wireless ANC Headset WL7022

Collaborate with ease anywhere with this Teams certified wireless headset which offers active noise cancellation and smart sensors that automatically mute and unmute your call.

Dell Speakerphone with Multiport Adapter MH3021P

Introducing the world's first speakerphone with an integrated USB-C multiport adapter³ which offers a seamless all-in-one conferencing and connectivity solution.





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Return Information: Dell Inc. provides this equipment for evaluation purposes only. All equipment must be returned to Dell Inc. in good working condition. Equipment must be in its original box, including all packaging, documentation, cables and diskettes. This equipment remains the property of Dell Inc. unless paid for in full by the evaluator. Dell Inc. reserves the right to collect on or before the due date.

¹ Based on an independent user study of 20 experienced webcam users commissioned by Dell. Participants evaluated the brightness, color saturation and sharpness of live web meeting video streamed with the Dell UltraSharp webcam and leading competitive external 4K personal conferencing webcams in uniform, low and high contrast lighting conditions (No physical webcams nor brands were shown to participants) (June 2021).

² Based on internal analysis of external 4K personal conferencing webcams, April 2021

³ Based on Dell analysis, March 2020