

MAXHUB

UC W21



Unified Communication Business Webcam

TAKE YOUR VIDEO CONFERENCING EXPERIENCE TO ANOTHER LEVEL

The MAXHUB UC W21 represents a new era of video quality with 4K Ultra HD clarity and a sensational wide angle design.

Immerse Yourself in Crisp, Clear Audio, Anywhere

2-element Mic Array | Noise reduction algorithm



- ▶ The UC W21 features a dual integrated set of omnidirectional mics with a pioneering noise-cancellation algorithm built-in, detecting audio up to 4 metres away.

4K Ultra Wide-angle Video for Incredible Meeting Visuals

4K@ 25fps | 120° DFoV | 1/2.8" SONY sensor | HDR



- ▶ 4K Ultra HD video at 25fps and layered optical glass for better smoothness and clarity. A 120-degree FoV means you won't miss anything in your meeting.

Stay Looking Your Best in any Light.

2D & 3D DNR | HDR



With HDR Without HDR



After 2D & 3D DNR Before 2D & 3D DNR

- ▶ Pioneering 2D and 3D DNR technology in the UC W21 delivers incredible image quality, crisp visuals, and sensational video experiences. From low light to bright backlights, the HDR technology will always adjust to make you look your best.

Autoframing Keeps You in the Spotlight



- ▶ Advanced AI technologies including face detection ensure that the camera will automatically adjust to the best framing solutions according to participant location and quantity.

360-degree Rotation Enables Endless Customization

360° horizontal rotation | Different angle adjustment (≤10°)

➤ DFOV 120 degree viewing angle combined with 360 degree horizontal rotation give you complete control over where your camera focuses.



• Adjust 10° to the Back



• Adjust 10° to the Front



• Adjust 10° to the Right



• Adjust 10° to the Left

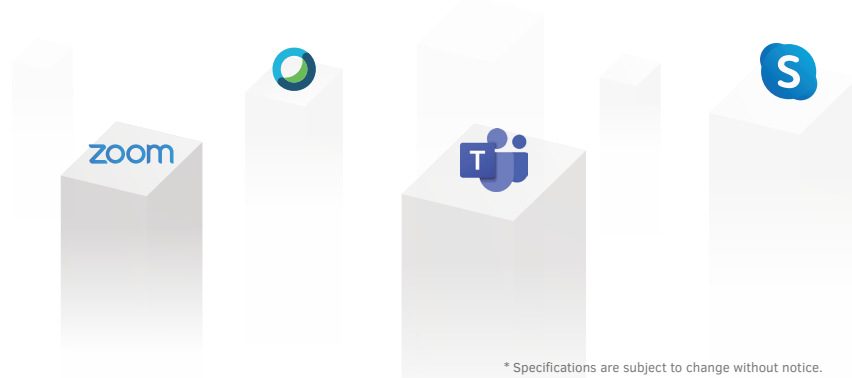
Plug and Play Simplicity with Just One USB Connection

➤ No need to install plugins. Connecting the Type C port will start your conference in seconds. Our plug and play design makes video easy.



Ready to Go with the Software You Already Use

➤ Compatible with your favorite software, including Zoom, Microsoft Teams, WEBEX, Skype, and other popular video calling applications. Your camera works with the tools you already use.



* Specifications are subject to change without notice.

Specification

Camera		USB Features	
Image Sensor	1/2.8"SONY sensor	Operating System	Windows and Mac OSX
Pixel	8M	Hardware requirement	2.4GHz Intel Core 2 Duo Processor or above 2GB RAM or above (4K resolution will require higher specification system)
Output Resolution	1. H.264(30fps)/ MJ(25fps) 3840×2160; 2560×1440; 1920×1080; 1280×720; 1024×576; 960×540; 800×600; 640×480; 640×360; 480×270; 352×288; 320×240; 2. YUY2(30fps) 640×480; 640×360; 480×270; 352×288; 320×240;	Colour System / Compression	H.264/ YUY2/ MJPG
Focus Method	Fixed	USB	USB 2.0
Focus Distance	1.5m	USB Audio	Build-in Mic
Field Of View	DFOV: 120° HFOV: 107° VFOV: 70°	UVC	1.0
Aperture	1.8	Environmental Conditions	
Digital Noise Reduction	2D; 3D noise reduction	Operation Temperature	0°C -40°C
Output Format	MJPG; H.264; YUY2	Operation Humidity	10%-90%RH
White Balance	Auto	Storage Temperature	-20°C -60°C
Exposure	Auto	Storage Humidity	10%-90%
Backlight Compensation	Support	Package Contents	
Features	Auto-framing	UC-W21 Camera	x1
Microphone		USB Cable	x1
Quantity	2	Quick guide	x1
Pickup Distance	0-4m	Physical Specifications	
I/O Port		Dimension L×H×D	117.9×51×55.7mm
USB Type-C(Device)	1	Dimension (package) L×W×H	147×91×70.5mm
		Net Weight	202.5g
		Gross Weight	315.0g
		Warranty	
		Camera	3 years
		Accessories	1 year
		Compatible Application	
		Support Major VC Software	ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.