

# 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

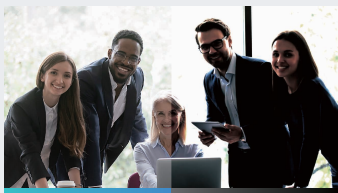
4K@25fps | 120° DFoV | 1/2.8" SONY sensor | HDR



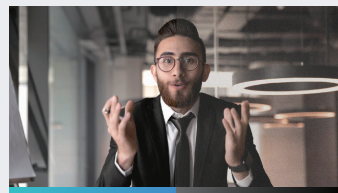
- 4K Ultra HD video at 25fps and layered optical glass for better smoothness and clarity. A 120-degree FoV means you won't miss anything in your meeting.

### 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.



## 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.



## Specification

### Camera Parameters

Image Sensor	1/2.8"SONY sensor
Pixel	8.46M
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.YUV2(30fps):640*480;640*360;480*270;352*288;320*240
Focus Method	Fixed
Focus Distance	1.5m
Field Of View	DFOV:120°; HFOV:107°; VFOV:70°
Aperture	1.8
Digital Noise Reduction	2D; 3D noise reduction
Output Format	MJPG; H.264; YUY2
White Balance	Auto
Exposure	Auto
Backlight Compensation	Support

### Microphone Parameters

Quantity	2
Pickup Distance	0~4m
I/O Port	
USB Type-C(Device)	1
Physical Specifications	
Dimension LxHxD	117.9x51x55.7mm
Dimension (package)	147x91x70.5mm
Net Weight	202.5g
Gross Weight	246.3g
Accessories	
USB Cable	x1
Environmental Conditions	
Operation Temperature	0°C~40°C
Operation Humidity	10%~90%RH
Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%
Altitude	Below 5000 meters