

MAXHUB



The MAXHUB UC P25

THE COLLABORATION CHAMPION

4K UHD PTZ Camera

Phenomenal 4K camera quality meets with state-of-the-art remote controls in the UC P25, for natural, seamless, and organic meeting experiences.

As the top-performing PTZ camera from MAXHUB, the UC P25 is perfect for companies in search of unrivalled quality.



Premium Visuals

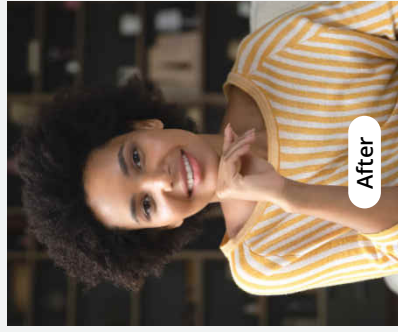
Sony 1/2.5" CMOS sensor | 8MP camera
16X digital zoom | 12X optical zoom



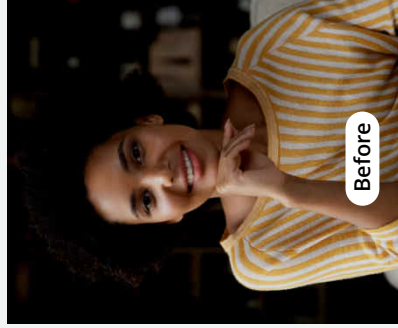
Unrivalled UHD imaging technology delivers sensational and vibrant videos for every meeting. The UC P25 8MP camera highlights every member of your meeting in crisp detail. With a 192x zoom, you can preserve picture clarity no matter how many people join the conversation.

Complete Clarity. Anywhere.

Illuminate the possibilities with MAXHUB UC P25. Our state-of-the-art algorithms could easily maintain color and detail in dim lighting. The WDR neutralizes glare and shadows, creating a balanced image in complex lighting conditions.



After



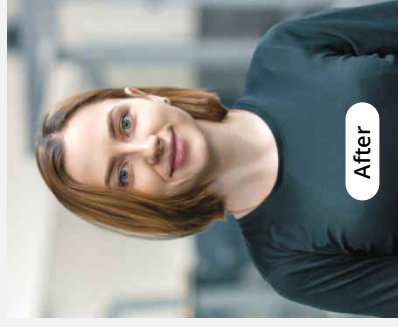
Before



After



Before



After



> Low lux technology

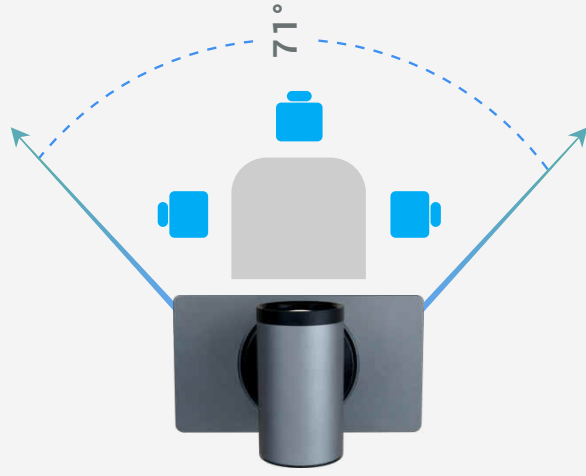
MAXHUB adopts low lux technology in the UC P25 PTZ camera, fully enhancing the images to be more vivid and identifying every detail in video conferences.

> 2D & 3D DNR

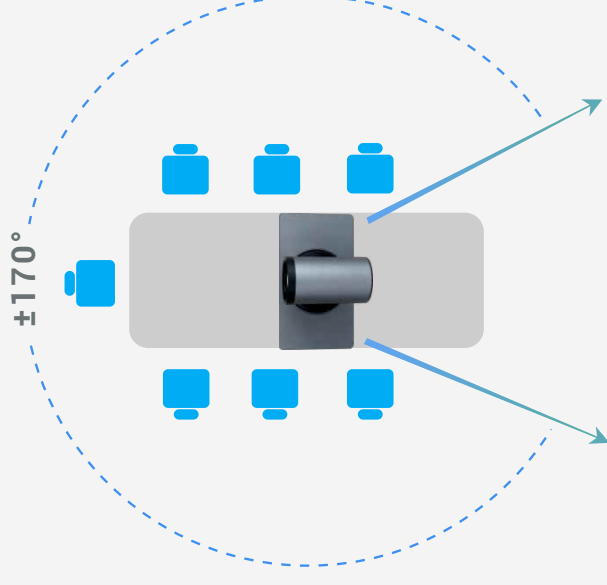
MAXHUB's algorithm provides flexible integration of 2D and 3D DNR(Digital Noise Reduction) for improved noise reduction, yielding sharp images even under low lighting conditions.

> WDR

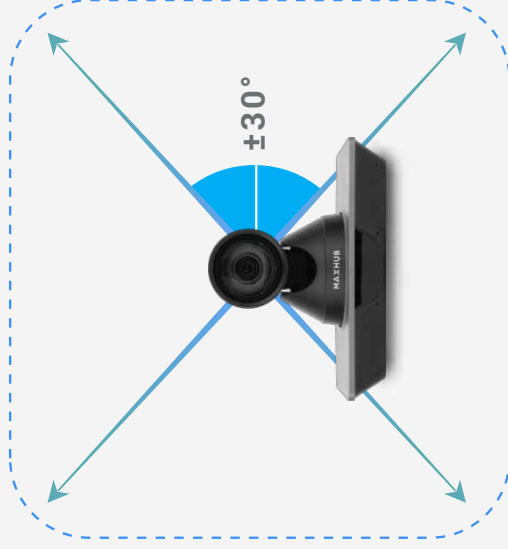
WDR (Wide Dynamic Range) uses image exposure analysis to make the darker objects brighter and the brighter objects darken, making all objects visible even in large contrast.



HFOV71°



Pan ±170°



Tilt ±30°

Intelligent. Adaptive. Versatile.

Pan ±170° / Tilt ±30° / HFOV71° | Image flip
0.1° preset accuracy | 255 preset positions

Whisper-quiet and supremely smooth, the adaptive PTZ system within the UC P25 captures video quickly and precisely, for a distraction-free meeting. A sensational 71° field of view keeps every team member in view, while the image flip option helps adjust your camera to match your mounting choice.



> Image flip

Automatic image flip for the inverted mount.



Easy to control

The Perfect Views. Always.

Adapt your meeting to suit your needs. Remote control functionality means you can adjust your focus in seconds at the touch of a button. The UC P25 can integrate with a host of common protocols, so it can blend seamlessly into your conferencing space.

> Easy to control



IR Controller



Web / Software



Serial Controller



UVC Control

> Support VISCA, PELCO, UVC, ONVIF protocols

Plug-and-Play Simplicity

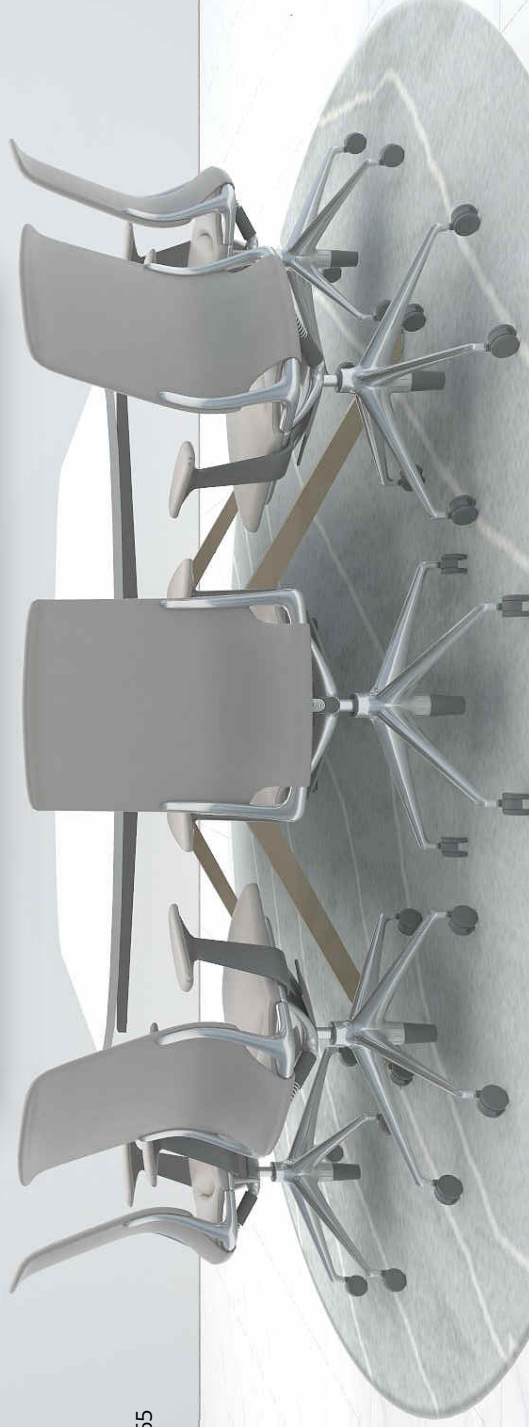
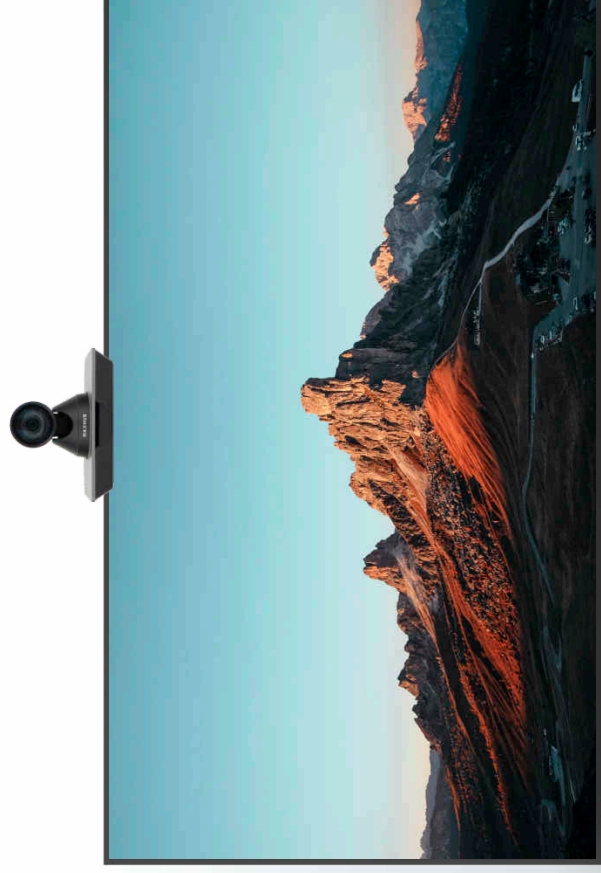
High-quality conferences shouldn't be complicated. The UC P25 provides abundant connectivity to work with various video applications through the industrial standard interfaces. The plug-and-play simplicity enables you to set up the video meeting instantly.



USB plug-and-play

HDMI, USB and LAN ports

High compatibility: MJPG/H264/H265



One Cable for Everything

The UC P25 delivers a one-cable power over Ethernet solution to reduce the overall cost of installation and allows more flexible deployment under various scenarios. With the integrated IP streaming encoder, the camera stream can be broadcasted live on popular streaming platforms such as YouTube and Facebook Live.

Integrated PoE support |
Built-in RSTP/RTMP encoder



Premium Peace of Mind

Never miss out on a crucial meeting. The powerful UC P25 comes with an industry first 3-Year Hot Swap Warranty, for absolute peace of mind. With phenomenal quality and a fantastic warranty, you can meet with confidence.



3-Year Hot Swap Warranty



Specification

Camera		Network Features
Video Format	4K@30fps, 4K@25fps, 4K@29.97fps, 1080P@60fps, 1080P@50fps, 1080@60fps, 1080@50fps, 1080P@30fps, 1080P@25fps, 1080P@59.94fps, 1080@59.94fps, 1080P@29.97fps, 720P@60fps, 720P@59.94fps , 720P@50fps	Video Compression H.264 / H.265 / MJPEG First Stream, Second Stream 3840x2160, 1920x1080, 1280x720,1024x576 Second Stream Resolution 720x480, 720x408, 640x480, 640x360, 480x320, 320x240
Sensor	1/2.5 inch, CMOS, Max Effective Pixel: 8.51M	Audio Compression AAC/C711A Audio Bit Rate 96Kbps, 128Kbps
Optical Zoom	12x (f = 4.4mm ~ 52.8mm, F1.8 ~ F2.6)	Protocols TCP/IP, HTTP, RTSP, RTMP/RTMPS, ONVIF, DHCP, SRT, Multicast
Digital Zoom	16x	Input/Output Interface & Control
Minimum Illumination	0.5 Lux @(F1.8, AGC ON)	Network Interface 1 x RJ45: 10/100/1000M Adaptive Ethernet Port
White Balance	Auto, Indoor, Outdoor, One Push, Manual Support	Control Interface 1 x RS232 IN, Protocol: VISCA / Pelco-D / Pelco-P 1 x RS232 OUT, Protocol: VISCA 1 x RS485, Protocol: VISCA / Pelco-D / Pelco-P
Backlight Compensation	2D & 3D Digital Noise Reduction	Audio Interface 1 x LINE IN: 3.5mm Audio Interface
Digital Noise Reduction	71°	HDMI Interface 1 x HDMI: Version 1.4
Horizontal Angle of View	42.7°	3G-SDI Interface 1 x 3G-SDI: BNC type
Vertical Angle of View	82.8°	USB Interface 1 x USB 2.0 (Type-B) : Up to 4K@30fps compressed video and 1080P original video can be output
Diagonal Angle of View	±170°	Power Jack JEITA type (DC IN 12V)
Horizontal Rotation Range	±30°	Physical Specifications
Vertical Rotation Range	1.6°/s ~ 76°/s	Input Voltage DC 12V
Pan Speed Range	0.5°/s ~ 15°/s	Current Consumption 1.0A (Max)
Tilt Speed Range	255	Operating Temperature -10°C ~ 40°C
Number of Preset	0.1°	Storage Temperature -40°C ~ 60°C
Preset Accuracy		Power Consumption 12W (Max)
Video Format	③ H.264 AVC: max to 2160P@30fps ③ H.264 SVC: max to 2160P@30fps ③ MJPEG: max to 2160P@30fps	Camera Dimension 238mm x 167mm x 149mm Camera Net Weight 1.35Kg
USB Features	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android	Package Contents
Operate System	H.264 / MJPEG	UC P25 Camera 1 Lens Cover 1
Encode Format	H.264 up to 2160p@30pfs , MJPEG up to 2160p@30pfs	USB 3.0 Cable (2m) 1 Power Adaptor 1
Video Format	Support	Remote Control 1 Wall-mount bracket 1
USB Audio	UVC 1.1~1.5	Mounting Screw Set 1 User Manual 1
USB Video Communication Protocol	Support	Compatible Application
UVC PTZ	Support	Support Major VC Software ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.
Warranty	3 years	
Camera	Accessories	
		1 year