

# MAXHUB UC P15

Clear Video Images for Professional Quality Video Meetings

MAXHUB UC P15 is a professional-grade device with simultaneous video output to HDMI, USB, and the network. Featuring a super low-light sensor with 60 fps high frame rate and 2D/3D de-noise algorithm, it can provide clear video images in a wide range of lighting conditions, making it ideal for different types of meeting and conference spaces.

The USB Type-C connector has a locking screw to prevent the cable from being accidentally disconnected, and the Power over Ethernet feature streamlines setup by transmitting video data, network traffic, and power over a single cable

With the accompanying IR remote, you may navigate the display's settings menu and make any necessary adjustments. The camera's flexibility is increased by the fact that it may be operated by a variety of different protocols and interfaces, including a serial RS232/RS485 port, an IP network port, and UVC using a USB cable



Silky smooth Full HD video of up to 60fps



Adaptive PTZ movement with exceptional precision



USB Type-C with secure locking mechanism



12x optical zoom with further 16x digital zoom



Superb low-light performance produces life-like video even in dimly lit meeting rooms



Plug-n-play simplicity. Works with common UC applications.



PoE support ensures video stream, network data, and power can be transmitted over a single ethernet cable



Multiple remote control and operation interfaces (RS232/RS485/IP/USB/IR remote)

## Camera

Full HD 1/2.8", CMOS, 2.07M Pixel

Video System: 1080P60, 1080P50, 1080P30, 1080P25, 720P60, 720P50

Progressive Scanning

12x Optical Zoom

192x Total Zoom (16x Digital)

Lens: f3.5mm ~ 42.3mm, F1.8 ~ F2.8

Min. Illumination: 0.5Lux @ (F1.8, AGC ON)

Shutter: 1/30s ~ 1/10000s

White Balance: Auto, Indoor, Outdoor, One Push, Manual, VAR

Backlight Compensation

2D&3D Digital Noise Reduction

Video S/N: ≥55dB

Horizontal Angle of View :72.5° ~ 6.9°

Vertical Angle of View: 44.8° ~ 3.9°

Diagonal Angle of View: 85.2°

Pan: ±170°

Tilt: -30° (down) +90° (up)

Pan Speed Range: 2.7° ~ 35.7° /s

Tilt Speed Range: 2.7° ~ 31.5° /s

Horizontal & Vertical Flip

Support Image Freeze

Number of Presets: up to 255

Preset Accuracy: 0.1°

## Power

Simultaneous power input: Power jack DC 12V/ USB DC 5V/ PoE (802.3af)

Current Consumption: 12 V 1.0 A (Max) / 5 V 1.5 A (Max)

Power Consumption: 12 W (Max)

## Physical Specifications

Camera Dimension L×H×D: 144 x 144 x 167.9 (mm) / 5.67 x 5.67 x 6.57 (inch)

Net Weight: 1.41Kg/3.11lbs

Package Dimension L×H×D: 230 x 230 x 250 (mm)/ 9.06 x 9.06 x 1.97 (inch)

Gross Weight: 2.5Kg/3.11 lbs

## Input/ Output Port

USB 3.0 Type-C

HDMI 1.4b

RJ45, 10/100Mbps Ethernet

3.5mm Jack, Line In

RS232, 8pin mini DIN

RS485, 2-core Phoenix Port

Power Jack, JEITA type DC IN 12V

## Warranty

Camera 3 Years Hot Swap

Accessories 1 Year

## Compatible Applications

Support major VC software including ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx, RingCentral, etc.,

## Network Features

Video Compression:H.264 / MJPEG

Dual Video Stream

Main stream Resolution: 1920x1080, 1280x720, 1024x576, 960x540, 640x480, 640x360

Sub stream Resolution: 1280x720, 1024x576, 720x480, 720x408, 640x360, 320x240, 320x180

Video Bit Rate: 32Kbps ~ 102400Kbps

Bit Rate Type: Variable Rate, Fixed Rate

Frame Rate: 50Hz: 1~ 50fps, 60Hz: 1~ 60fps

Audio Compression: AAC

Audio Bit Rate: 96Kbps, 128Kbps, 256Kbps

Supported protocols: TCP/IP, HTTP, RTSP, RTMP, ONVIF, DHCP, Multicast, etc.

## USB Features

Operating System: Windows 7, Windows 8, Windows 10, Windows 11, Mac OS X, Linux, Android

Video Format: YUY2, MJPEG, H.264

Resolution: Max 1080P@60fps

Type-C USB 3.1 Gen 1, backward compatible with USB 2.0

UVC 1.1~1.5

UAC 1.0

## Environmental Conditions

Operation Temperature: -10°C~40°C

Storage Temperature: -40°C~ 60°C

## Control

IR Remote Control

Serial Control (RS232 / RS485)

VISCA / Pelco-D/ Pelco-P

Networked Control (IP)

VISCA over IP / ONVIF

UVC PTZ Control

Web interface control

Web browser access / HTTP CGI

MAXHUB Align

## Package Contents

UC P15 Camera

Lens Cover

USB 3.0 Cable (2.0m/78.74 inch)

Power Adaptor

Remote Control

Wall-mount bracket

Mounting Screw Set

User Manual

