

P/N: CUP

Thanks to its features, Cute UP 4K Pro turns any meeting room into a collaboration room with the best quality -4K at 30 fps- to be used with any video conferencing solution. In addition, with the implementation of its artificial intelligence software, you will be able to make your video conferences with professional quality with its automatic focus technology by facial recognition or audio, even in motion.

# **Main characteristics**



Crystal clear image quality in 4K at 30 fps



Automatic framing by facial or audio recognition



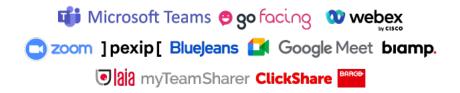
Digital microphone up to 6 meters (supports external microphone via USB). Built-in speaker



USB C camera with HDMI 1.4b and 5X digital zoom



Compatible with ClickShare Conference by Barco and Modena by Biamp





# Cute Up 4K Pro Specifications: P/N: CUP

### Camera with positioner and zoom lens

Image sensor: 1/2.5" CMOS Effective sensor pixels: 8.29 M

Maximum output resolution: 3840x2160 4K

Horizontal viewing angle: 110° Vertical viewing angle: 75°

Optical Zoom: /
Digital Zoom: 5X
Focusing system: auto

**Shutter speed:** 1/30 to 1/10000

Exposure Control: auto

Minimum illumination: 0.5 Lux @ (F1.8, AGC ON)

Noise reduction: 2D & 3D

Signal to Noise Ratio: ≥55

Vertical rotation: ±15°

Position memories: 2

Image inversion H: No

Image inversion V: No

Image freezing: No

**Back light compensation:** ON/OFF

Mirror function: Supported

#### Audio

**Type of microphones:** Beamforming **Pickup distance:** Up to 6 meters

**Sound power:** 96 dB **Speaker:** Integrated

#### **Connectivity**

Video output: 1xHDMI, 1xUSB-C, 1xUSB

#### USB

Connector: USB 3.0 and USB 2.0

**Operating systems:** Windows 10, Mac OS X, Linux, Android.

Multi-Stream capability: No
USB Video Class: UVC 1.1
USB Audio Class: Yes

UVC (Universal Video Class): Yes: UAC 1.0

#### **IP Streaming**

Multi-Stream capability: No Video format: MPEG/YUY2 Video bitrate: 32 K s

## HDMI

Connector: HDMI 1.4b (displays camera signal).

# General

Power supply: DC 12V, 2A (Max.)

Power consumption: DC 12V, 2A (Max.)

Operating temperature and humidity:  $0^{\circ}$  C  $\sim 40^{\circ}$  C



**Dimensions:** 600 x 135 x 115

Weight: 2.5 kg
Color: Black

**Supplied accessories:** Power supply with cable, remote control, USB 3.0 cable, table/wall mount and user manual.

**Security:** "Kensignton" Slot. **Status indicator:** Yes, LED type

**Cable:** USB 3.0 200 cm

**Artificial Intelligence** 

Automatic framing through facial recognition: Yes

Automatic framing and focusing through the speaker's voice: Yes

Auto-tracking with speaker tracking: Yes

Voice-tracking with activation/deactivation via direct key with remote control: Yes

Gesture control: Yes (Through AI Cam Control - Optional)

Image adjustment and sharpening: Yes (Through AI Cam Control - Optional)

Record different camera profiles: Yes (Via Al Cam Control - Optional)

Insert PNG logos over the video signal: Yes (Through Al Cam Control - Optional)

Pixel faces: Yes (Through AI Cam Control - Optional)

