

**UNIFIED COMMUNICATIONS****INFORMATION****4K Conference webcam for 120-degree FOV and autoframing**

With 120° field of view, the 8 mega pixel UC CAM120UL featuring 2D and 3D denoising technologies delivers sensational smoothness and detail, even in low light conditions and makes sure everything important stays on camera. An integrated 2 microphone array detects audio from up to 4 metres away.

Easy to set-up and supporting 360-degree horizontal rotation with 10 degree angle adjustment, this lightweight camera works in any and every environment large or small whilst supporting all leading conferencing software like Zoom, Skype, Microsoft Teams and more.



## 120° field of view

The field of view means the observable area one can see through the camera lens. It translates directly to how much of your meeting space will be visible to the participants joining remotely. A 120-degree FoV is the right solution for most standard meeting spaces.



## 2D & 3D Digital Noise Reduction with HDR

Delivering high image quality, these two image denoising technologies combined ensure crisp and clear visuals for video and photos, even in low light conditions. And to make sure everyone from your team is always clearly visible, regardless of the ambient lighting conditions, the high dynamic range (HDR) technology automatically adjusts brightness level to keep you in the spotlight.



## Auto-framing

With intelligent face detection and voice localization, the camera tracks whoever is speaking and smoothly switches between presenters automatically adjusting to best fit participant location and quantity. It not only recognizes and zooms in on meeting participants, but also tracks speakers as they move about the room.



## Clear, crisp and natural audio

Featuring an advanced noise reduction algorithm, the integrated 2-element mic array detects audio from up to 4 metres away, delivering high quality audio free from any annoying background noise or distortion.

## SPECIFICATION

### 01 CAMERA

|                               |                                       |
|-------------------------------|---------------------------------------|
| Pixels                        | 8M                                    |
| Native resolution             | 4K UHD                                |
| Supported resolutions         | 2160p/30fps, 1440p/30fps, 1080p/30fps |
| Diagonal field of view (dFoV) | 120°                                  |
| Focus mode                    | fixed                                 |
| Focus distance                | 1.5m                                  |
| Aperture                      | 1.8                                   |
| AutoFraming                   | yes                                   |

### 02 AUDIO

|                             |      |
|-----------------------------|------|
| Number of microphone arrays | 2    |
| Voice pickup distance       | 4m   |
| Voice pickup angle          | 180° |

### 03 CONNECTIVITY

|        |            |
|--------|------------|
| Camera | USB Type-C |
| Host   | USB v.2.0  |

### 04 MECHANICAL

|            |      |
|------------|------|
| Tilt angle | ≤10° |
| Rotation   | 360° |

### 05 SUSTAINABILITY

Regulations CE, RoHS support, ErP, WEEE, REACH

### 06 DIMENSIONS / WEIGHT

|                                 |                     |
|---------------------------------|---------------------|
| Product dimensions<br>W x H x D | 118 x 53.4 x 48.5mm |
| Box dimensions W x<br>H x D     | 147 x 91 x 70.5mm   |
| Weight (without box)            | 0.2kg               |
| Weight (with box)               | 0.31kg              |
| EAN code                        | 4948570033010       |



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects. © IIYAMA CORPORATION. ALL RIGHTS RESERVED