#### **UC-CAM10PRO-MA1**





INFORMATION

# Professional 4K Webcam with 8 mic array, Auto Framing and Speaker Tracking



The UC-CAM10PRO-MA1 is a professional 4K webcam with auto-framing and speaker tracking with 120° field of view (FoV). Auto framing adjusts to your position, placing the user in view at all times. Equipped with an impressive 5x Digital Zoom and integrated 8 microphone array, the strong audio detection with a range of up to 8 meters and clear zoom performance guarantees all users will be seen and heard. Thanks to a 15° tilt adjustment feature, the camera can be customized to fit your needs. If you are particularly cautious about privacy, a manual privacy shutter ensures your camera can only see you when you want it to. Easy to set up, 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

Delivering high image quality, these two image denoising technologies combined ensure crisp and clear visuals for video and photos.



# **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 8-element mic array detects audio from up to 8 metres away, delivering high quality audio free from any annoying background noise or distortion.

# 01

### CAMERA

| Pixels                            | 8.46M                                 |
|-----------------------------------|---------------------------------------|
| Native resolution                 | 4K UHD                                |
| Supported resolutions             | 2160p/30fps, 1440p/30fps, 1080p/30fps |
| Diagonal field of view (dFoV)     | 120°                                  |
| Focus mode                        | fixed                                 |
| Focus distance                    | 8m                                    |
| Aperture                          | 2.5                                   |
| Zoom                              | 5x digital zoom                       |
| White balance                     | yes                                   |
| Exposure                          | yes                                   |
| Backlight compensation            | yes                                   |
| AutoFraming                       | yes                                   |
| Number of camera position presets | 1                                     |



### **AUDIO**

| Number of microphone arrays | 8    |
|-----------------------------|------|
| Voice pickup distance       | 8m   |
| Voice pickup angle          | 180° |
| Automatic tracking          | yes  |
| Noise reduction             | yes  |
| Automatic gain control      | yes  |



# CONNECTIVITY

| Camera | USB Type-C |
|--------|------------|
| Host   | USB v.3.0  |



# MICROPHONE

| Number of microphone arrays | x8          |
|-----------------------------|-------------|
| Voice pickup range          | 8m (radius) |



# CONNECTIVITY & BUTTON OPERATIONS



Tilt angle ≤15°

Rotation 360°

Privacy shutter yes

07 ACCESSORIES INCLUDED

Remote control yes (batteries included)

Power adapter yes

08 SUSTAINABILITY

Regulations CE, FCC-B, RoHS support, ErP, WEEE, REACH

09 DIMENSIONS / WEIGHT

Product dimensions 300. x 85 x 100mm

 $W \times H \times D$ 

Box dimensions W x 300 x 84 x 100mm

H x D

Weight (without box) 0.346kg

Weight (with box) 1kg

**EAN code** 4948570033157





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