



## 4k140



## All-in-One VC device Alio 4k140 HDMI / USB3.0

### **All-in-one device for videoconference**

4k camera + high-quality speaker + 4-microphone array in one compact housing.

### **Auto framing**

Automatic tracking and framing of participants based on face recognition.

### **Active speaker tracking**

Automatic tracking of participants based on face recognition and voice recognition.

### **Camera control with a remote control**

5x digital zoom. Two presets available.

### **4K Ultra High Definition**

4K support and backward compatibility with 1080P, 720P and other resolutions.

### **Wide interoperability**

Support for most popular VC applications, including Microsoft Teams, Skype, Zoom, TrueConf, Google Meet, Cisco WebEx etc.

### **121 ° wide-angle lens**

Distortion-free lens with ePTZ, 121 ° wide field of view, supporting 15° range of motion.

### **Speakerphone feature**

Connect your mobile device via Bluetooth and use the speaker + microphones as a high-quality hands-free set for phone calls.

### **Plug & Play**

It does not require the installation of additional drivers. One USB 3.0 cable for audio + video.

Model	Alio 4k140
Package contains	1 x Camera 1 x Remote control 1 x USB 3.0 2m cable 1 x AC adapter
<b>CAMERA FEATURES</b>	
Video System	4k@60fps/ 30fps/ 25fps, 1080p@60fps/ 30fps/ 25fps, 720p@60fps/ 30fps/ 25fps, 960x540p@30fps/ 25fps, 640x360p@30fps/ 25fps
Sensor	1/2.5", CMOS, Effective pixels: 8.51M
Lens	121° (DFOV), 5x digital zoom 151° (DFOV), 5x digital zoom including move pan/tilt ±15°
Video S/N	≥55dB
Digital Noise Reduction	2D and 3D
Number of presets	2
PTZ	MPT+ePTZ, MPT (move pan/tilt): ± 15°
Video features	Switching tracking modes with remote control: no tracking / participants tracking / active speaker tracking
<b>AUDIO FEATURES</b>	
Speaker	High quality build-in speaker 90dB@0,5M
Microphone	Array of 4 microphones with beamforming function, range up to 6 meters
Audio features	Full-duplex calls, automatic gain control, echo cancellation, background noise reduction, microphone mute with remote control
<b>USB FEATURES</b>	
Operating system	Windows 7/8/10, Mac OS X, Linux, Android
Color compression	MJPEG / YUY2 / NV12
UVC	UVC 1.1~ 1.5
UVC PTZ	Yes
<b>INPUT/OUTPUT INTERFACES</b>	
USB	1xUSB3.0 TYPE C 1xUSB2.0 TYPE A
Video output	1xHDMI 2.0
Bluetooth	BT 5.0
Power supply	JEITA DC 12V
<b>GENERIC SPECIFICATION</b>	
Input voltage	DC 12V
Current consumption	2A (Max)
Operating temperature	-10°C ~ 40°C
Storage temperature	-40°C ~ 60°C
Size	600mm / 140mm / 115mm (with holder) 600mm / 100mm / 70mm (without holder)
Security	Kensington lock
Weight	2,20 kg 3,90 kg (with package and accessories)
Certificates	CE
Warranty	2 years