## **HW-CAMERA-4**

Camera / Microphone Array Part #: HW-CAMERA-4

High quality 4K camera with built-in microphone array for ultra-clear video conferencing. This unit comes standard with select Mondopad Ultra and Mondopad Launch models.

## **Key Features**

- Multiple built-in unidirectional microphones
- High quality 4K image (3840x2160)
- 30fps frame rate
- Connect via USB 3.0 for uncompressed video transfer
- Powered by USB
- Manual tilt up/down and left/right ±40°
- Digital PTZ (Pan, Tilt, Zoom) function through software
- 84-degree horizontal field of view (FOV)
- Mounting hardware included





## Specifications\*

Camera and Microphone Array	
CAMERA	-
Sensor	1/2.5", CMOS, Effective Pixel: 8.0MP
Scanning Mode	Progressive
Lens Focus	3.5mm
Wide Angle	84
Distortion	0.46%
Auto Focus	Yes
Minimal Illumination	0.05 lux @(F1.8, AGC 0N)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Digital Noise Reduction	2d, 3d digital noise reduction
Backlight Compensation	Yes
USB FEATURES	
OS	Win 7/8/10, OSX, Linux
Color / Compensation	YUY2/MJPEG/H.264/NV12
Resolution - YuY2:	640x480 (max)
Resolution - MJPEG:	3840x2160 (max)
Resolution - H.264:	1920x1080 (max)
Resolution - NV12:	1920x1080 (max)
USB Communication	UVC 1.0 ~ UVC 1.5
UVC PTZ	EPTZ
I/O INTERFACE	
USB Interface	1xUSB 3.0 Type-B, female

## InFocus

Camera and Microphone Array	
PHYSICAL PARAMETERS	
Input Voltage	5V (USB power sup
Current Consumption	0.5A Max
Operating Temperature	10 below Celcius to 4
MICROPHONE	
Microphone	Dual-channel differen

\* Product specifications, terms, and offerings are subject to change at any time without notice.