



## INVID-VIDEOCONFCAM

### All-In-One Video Conference Camera

#### Features

- Omnidirectional 4 microphones array algorithm, 5-meter far-field clear voice pickup
- Exclusive AI noise-suppression technology, significantly increase concentration of conference participants
- Real full-duplex, HQ uninterrupted communication
- 100° full HD wide-angle camera, in-person conference experience
- Plug & play, general compatibility with leading online conference platforms
- Audio & video all-in-one, intuitive control experience

<b>Features</b>	
Wide-Angle Camera	100° Ultra Wide-Angle
Non-Distortion	Supported
High-Quality Wideband Speaker	Supported
Clear Uninterrupted Full-Duplex Communication	Supported
<b>Image Spec</b>	
Self-Adaptive Skin Toning	Supported
Lens Distortion Correction	Supported
Anti-Flickering	Supported
Automatic Exposure	Supported
Automatic White Balance	Supported
3D Denoise	Supported
<b>Video Specs</b>	
WDR	Supported
Video Output	FHD 1080P@30fps
Aspect Ratio	16:9
UVC Compatibility	1.1 / 1.5
USB 2.0 Transmission	MJPEG and H.264
<b>Camera Specs</b>	
Aperture	F / 2.4
Pixel	2MP
Image	1080P Video Output
FOV(H)	100°
FOV(V)	62°
TV Distortion	1%
<b>Audio Specs</b>	
Maximum Background Noise Suppression	24dB
Full-Duplex	When the gap of acoustic intensity between the near-end & far-end is less than 50dB
Echo-Cancellation	Echo Cancellation ≥30dB
AGC	Automatic Gain Control *Within 5-Meter Range
Reverberation Suppression	RT60< 1s
AI-based Speaker Detection	Supported
AI-based Noise-Suppression	Supported
<b>Microphone Specs</b>	
Microphones	4-Element MEMS Microphone, 360° Omnidirectional Array
Sensitivity	-32dB FS94dB SPL@ 1KHZ
SNR	64dBA
Effective Voice Pickup Range	5 Meters (In conference rooms with low SNR, the actual voice pickup radius can be 5 meters or less)
<b>Speaker Specs</b>	
Peak Power	5W
Rated Output Power	3W
Speaker Frequency Response	20Hz ~20kHz
Speaker Volume	90dB SPL @0dB 1kHz at 0.5m
THD	<=1%
<b>Configuration Requirements</b>	
PC Windows or Linux, Mac OS with USB Connection	Supported
<b>Input / Output</b>	
USB Power Supply	5V/500mA
Data Transmission over USB Type-C	Supported
USB 2.0	Supported
<b>Installation Method</b>	
Desktop	Supported
<b>Appearance Color</b>	
White	Supported
<b>Weight</b>	
Net Weight	1.4 lb (618g)
Gross Weight	2.8 lb (1260g)
<b>Dimensions</b>	
Product Dimensions (H x Φ)	10.6 x 4.3 in (270mm x 110mm)
Package Dimensions (L x W x H)	13.2 x 5.7 x 4.9 in (335mm x 145mm x 125mm)

#### Ordering Information

**INVID-VIDEOCONFCAM:** All-In-One Video Conference Camera

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