



All-in-One Video Conference Camera IAIOVCC



Features

Wide-Angle Camera:	115° wide-angle distortion less
Non-Distortion:	Supported
High-Quality Wideband Speaker:	Supported
Clear Uninterrupted Full-Duplex Communication	Supported

Image Specifications

Self-Adaptive Skin Toning:	Supported
Lens Distortion Correction:	Supported
Anti-Flickering:	Supported
Automatic Exposure:	Supported
Automatic White Balance:	Supported
3D Denoise:	Supported

Video Specifications

Video Output:	4MP@30fps
Aspect Ratio:	16:9
UVC Compatibility:	1.1 / 1.5
USB 2.0 Transmission:	MJPEG and H.264

Camera Specifications

Aperture:	F / 2.2
Pixel:	4MP
Image:	2K



Camera Specifications continued...

FOV (H):	115°
FOV (V):	59°
TV Distortion:	<1%

Audio Specifications

Maximum Background Noise Suppression:	24dB
Full Duplex:	When the gap of acoustic intensity between the near-end and far-end is less than 50dB
Echo Cancellation:	Echo Cancellation ≥ 30 dB
AGC:	Automatic Gain Control *Within 8-Meter Range
Reverberation Suppression:	RT60<1s
AI-based Speaker Detection:	Supported
AI-based Noise Suppression:	Supported

Microphone Specifications

Microphones:	4-Element MEMS Microphone, 360° Omnidirectional Array
Sensitivity:	-32dB FS94dB SPL@1KHZ
SNR:	64dBA
Effective Voice Pickup Range:	8 Meters (In conference rooms with low SNR, the actual voice pickup radius can be 5 meters or less)



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Speaker Specification

Peak Power:	5W
Rated Output Power:	3W
Speaker Frequency Response:	20Hz ~20kHz
Speaker Volume:	90dB SPL @0dB 1kHz at 0.5m
THD:	<=1%

Configuration Requirements

PC Windows or Linux, Mac OS with USB Connection:	Supported
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Input / Output

USB Power Supply:	5V/500mA
Data Transmission over USB Type-C:	Supported
USB 2.0:	Supported

Installation Method

Desktop:	Supported
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General

Color:	
Net Weight:	1.4lbs
Gross Weight:	2.82lbs
Product Dimensions:	10.63" x 4.33"
Package Dimensions:	13.2" x 5.71" x 4.92"