

FEATUES

Integrated design An integrated design of camera, microphone, and speaker; **Voice tracking:** Built-in 6 array microphones to achieve voice tracking function, real-time tracking of each speaker, allowing remote participants to break the limitation of distance and have an immersive, face-to-face experience; **Built-in speaker:** Built-in high-quality double speaker sound box to ensure that every participant can clearly hear the sound from a distance, providing a unique remote experience; **Audio processing:** The audio processing algorithm adopts high-fidelity 48K audio sampling rate and lossless audio transmission technology. It supports AEC, AGC, ANS processing, and provides 6meter full-duplex quality; **Built-in face detection algorithm,** automatically detect participants, and provide ideal framing; It employs 8 megapixel high-quality CMOS image sensor, and it can output 4K, ultra-high-definition images, present clear and realistic ultra-high-definition videos, vividly show the expressions and actions of characters, and provide image quality with superior clarity and resolution; **With 120° super-large viewing angle,** undistorted lens, no need to adjust the lens position, all participants have a panoramic view, easily covering every corner of the meeting room; **Low Noise CMOS** effectively ensure high SNR of camera video. Advanced 2D/3D noise reduction technology is also used to further reduce the noise, while ensuring image sharpness. Compatible with Windows7, Windows10, Mac OS 10.10 or higher systems, suitable for mainstream cloud video platforms, including but not limited to the following: Microsoft Teams, Skype for Business, Zoom Room and Zoom clients, Tencent conference, DingTalk , Huawei Cloud WeLink, etc.



AUDIO

Microphone type	Six digital array microphones
Pick up from	6 meters
Audio processing	AEC & AGC & ANS & Sound source location
The speaker	2*7W
The remote control	Infrared remote controller

PHYSICAL INTERFACE

The USB interface	1*USB3.0 (compatible with USB2.0), port B
Audio interface	1 x 3.5mm linear input is reserved
The power interface	HEC3800 Power socket (DC12V)
Wall bracket	Wall mounting bracket is standard

VIDEOBAR

Image sensor	1/2.8 inch, 8 megapixel high quality CMOS image sensor
Zoom	Five zoom/EPTZ
Video output	Maximum output 4K images
AI intelligent framing	Automatic group view and speaker tracking
Optical lens	116° (D) /107.2° (H) /74.1° (V)

Video resolution	4K/30 backward compatibility
Holder	EPTZ
Digital noise reduction	2D & 3D
Backlight compensation	support
Signal to noise ratio	≥55dB