

All-in-One 2K Conference camera

USB Conference Device



DESCRIPTION

The NVS-UC600093SC is an all-in-one 2K Conference camera that provides you with a true face-to-face meeting experience by delivering 2k resolution video with crystal image. Powered by cutting-edge technology, the conference system automatically focuses on the current speaker. It is possible to concentrate on all participants into one video conferencing system when there are several active speakers involved. This AI-powered conference camera has a full duplex speaker and four built-in omnidirectional microphones. It ensures to pickup the sounds on 360°, the pickup range can up to 16.4ft based on noise reduction and echo cancellation technology. The built-in audio system makes it simple to see everyone's face and clearly hear what they are saying. It guarantees that all remote participants will experience a true face-to-face meeting.

FEATURES

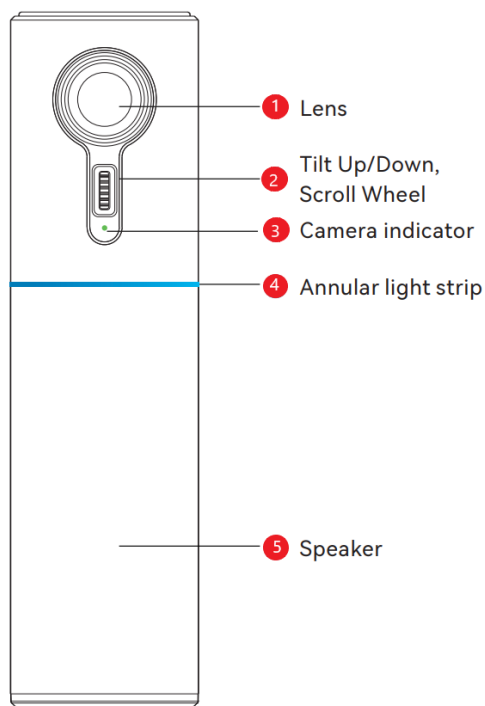
- ⦿ Compactable all-in-one design
- ⦿ AI technology for face detection
- ⦿ 1/3 CMOS sensor , 2.88 wide view angle
- ⦿ 5m(16.4ft) audio pickup radius with noise echo cancellation
- ⦿ Plug and play USB connectivity
- ⦿ FOV 90°, vertical 30°
- ⦿ 2K (2560x1440)60 fps, 4 mega pixel
- ⦿ 4x digital silicon microphones and 1x 5x50mm full band speaker
- ⦿ Suitable for huddle and medium rooms
- ⦿ The device features four built-in digital silicon microphones
- ⦿ Includes 1x 50*50MM Full Band Speaker

Specifications	
Model	NVS-UC600093SC
Sensor Type	GC4663(1/3")
Effective pixel	4 Mega Pixel (2K Resolution)
Focal Length	2.88mm
AI Recognition	Face Detection
Field of View	90°
Vertical Angle	±15°

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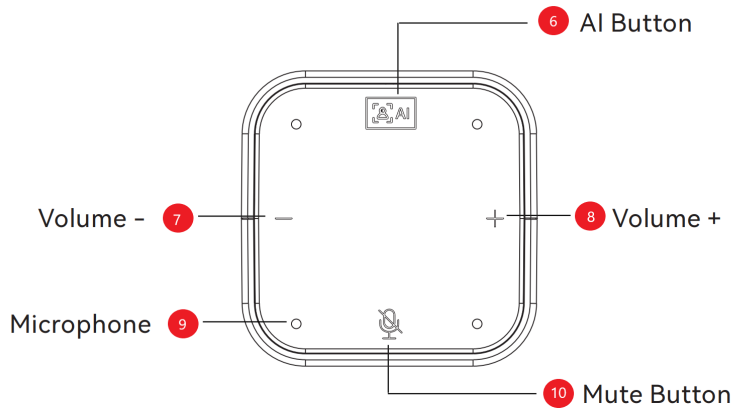
Resolution	2K (2560*1440) @60fps
Signal to Noise Ratio	64.3dB
Sensitivity	-27dBFS
Output SPL	82±3dB
Total Harmonic Distortion	0.2%
Distortion Rate	5% Max
Lowest Resonance Frequency (F0)	180Hz±20%
Effective Bandwidth	F0~20KHz Average SPL-10dB
Pick up range (radius)	5m
Microphone	Built-in 4x Digital Silicon Microphone
LED	16x LEDs, Annal Array, RGB-LEDs
Speakerphone	1x 50*50mm Full Band Speaker
Touch Button	5x Buttons; AI/Volume +- / Mute Button
Operating Voltage	1.2V - 2.8V
Consumption	Active <400mAh; Standby<200uA
White Balance	Auto
Exposure	Auto
Gain	Auto
Interface	Micro USB2.0
Interface Port	Type-C
Weight	550gm
Dimension (W×D×H)	262×70×70mm

FRONT PANEL

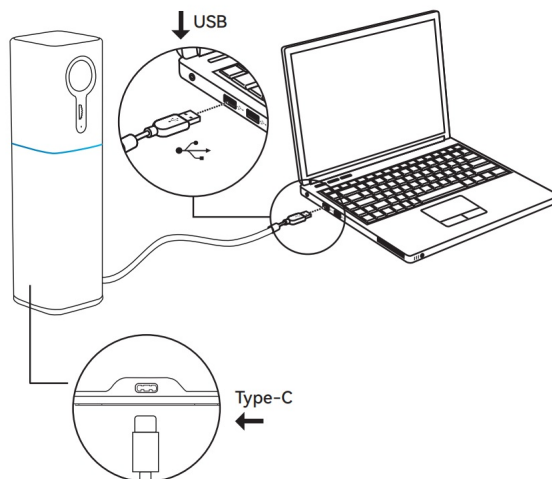


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REAR PANEL



CONNECTION DIAGRAM



ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-UC600093SC	All-in-One 2K Conference camera	01

ACCESSORIES INFORMATION

Description	Standard Quantity
3m USB Cable	1
User Manual	1