

## All-in-One 2K Conference camera



#### 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 Al-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
- Al 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

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

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| Vertical Angle                  | ±15°                                   |
|---------------------------------|--|
| Resolution                      | 2K (2560*1440) @60fps                  |
| Signal to Noise Ratio           | 64.3dB(A)                              |
| 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; Al/Volume +- / Mute Button |
| Operating Voltage Power         | 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                          | 500gm                                  |
| Dimension (W×DxH)               | 262×85.5×110mm                         |
|                                 |  |

### ORDERING INFORMATION

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