

# All-in-One 4K Ai Auto -Voice Tracking Camera

## SV-VA-300B

Medium And Big Conferences

- The Solvision SV-VA-300B to hold medium or large-sized conferences that large staff participate. This office collaboration solutions need to be easy to deploy and simple to use, gives a consistent and efficient experience to all. To make full use of the time that many people gathering together.



### Features



- 4K resolution and 5 times digital zoom, 110° wide view angle with automatic color balance, everyone clearly presented in the scene.



- With Ai auto framing and facial tracking feature, it will follow your movements and always keep you at center stage.



- Built-in intelligent analysis algorithm, it will track speaker's voice in real time to frame and keep the speaker at the center of the screen.



- Built-in 2 highly sensitive microphone array for 360° voice pickup with radius up to 7m, Wide coverage and clear reception.



- Build-in Hi-Fi speaker unit and professional cavity design with inverter tube. It will reduce voice distortion and give more bass which make us feel real.

4K USB video bar designed for individual and medium room video collaborations. The 4K ePTZ camera is with two smart modes that you can choose Ai auto framing or Ai speaker tracking to follow and keep you at the center of the screen automatically. The built-in microphone array and independent speaker are with advanced audio algorithm for acoustic echo cancellation and noise suppression ensures everyone hears and is heard clearly. SV-VA-300B is compatible with all major VC applications and UC platforms while requires the easiest operation by just USB plug and play. It is the smart camera that will help break the distance limitation and make us feel immersive, and create a face to face meeting experience for us.



### Specifications

#### Camera

- **Sensor size:** 1/3.0"
- **Pixel:** 8.0 Mega-pixel (4K)
- **Focus:** Auto Framing and face tracking
- **Zoom:** 5 Times Digital Zoom
- **Ai Speaker Tracking**
- **Interface:** USB3.0 (Type -C)
- **Image Resolution Maximum:** 3840\*2160/30fps
- **Photo Resolution Maximum:** 3840\*2160/30fps
- **View Angle:** D110°/H90°/V55°
- **Minimum Illumination:** 350Lux
- **Aperture/Brightness/Contrast:** Automatic
- **Shortest Shooting distance:** 50cm
- **White Balance:** Automatic
- **Frame Rate:** Maximum 30fps (MJPG)

#### Speaker

- **Maximum output:** 20W
- **Resistance value :** 4Ω
- **Peak power:** 25W
- **Frequency range:** F0~20KHz

#### Microphone

- **Number of Microphones:** 2\*MIC
- **Directivity:** Omnidirectional
- **Signal to NoiseRatio:** 64.5dB
- **Sensitivity:** -26dB
- **Maximum Sound Level (SPL):** 120dB
- **Frequency response:** 20Hz~8KHz
- **Voice Pick up Range:** up to 7m

#### Compatibility

- Compatible with any application that supports standard USB audio and video drivers.
- Windows® 10, Windows 8, Windows 7, / macOS® 10.10 or above / Chrome OS™ / Android™ v 5.0 or above
- **Warranty** -1-year
- **Safety** - BIS ,CE, FCC ,ROHS ,c-UL, UL

## SOLVISION TECHNOLOGY

27 Elder Road, Working  
Surrey GU24 9HB UK  
info@solvisionav.com

9 A, Blackwood Avenue,  
Mentone, VIC- 3194  
salesaustralia@solvisionav.com

629 Redstone Drive NE, Calgary  
AB, T3N, 1KB Alberta  
salescanada@solvisionav.com

## SOLVISION INDIA

D-9th Floor SAS Tower-B  
Sector -38 Gurugram Haryana- 122001  
salesindia@solvisionav.com