

SDC-AV4K

All-in-One Video Bar



Key Features

- Built in camera, speakers, and microphones
- Supports 120-degree large FOV
- Supports 4K camera resolution
- 8-megapixel high-quality CMOS image sensor
- Supports auto framing
- Supports 5x zoom / ePTZ
- Built in 6 arrays of microphones
- Supports up to 6 meters pickup range
- Supports voice tracking
- Built in 2 x 7W speakers
- Supports 1x USB 3.0 with 2.0 compatibility
- Supports IR remote control

Overview

SDC-AV4K is the premium USB All-in-One video bar which has built-in camera, microphones, and speakers. SDC-AV4K integrates audio & video with the AI intelligent algorithms to offer features of face detection, audio source perfection, voice tracking and so on.

With its auto framing technology, SDC-AV4K is able to automatically adjust the video window based on the participants/position's changes. Its voice tracking ability enables the unit to detect the position of speaker and adjust the zoom/PTZ of the camera automatically to capture the presence of the speaker

All these great features make SDC-AV4K ideal for applications of Videoconferencing, Webcasting and Lecture capture

Specifications

Sensor	1/2.8-inch 8-megapixel high quality HD CMOS sensor
Auto Framing	Face detection & sound location & voice tracking
Resolution	4K/30 downward compatibility
FOV	120°
Digital Zoom	5 x
Microphone	6 digital microphone arrays
Microphone Pickup Distance	Up to 6 meters
Audio Processor	AEC & AGC & ANS & voice localization
Speaker	2*7W
Control	IR Remote Control
USB Interface	1*USB3.0, type B, (Compatible with USB2.0)
Audio input Interface	3.5mm linear input
External Power Supply	12V DC
Warranty	2 years
Operating Temperature Range	0~40 degrees centigrade
Operating Humidity Range	10%-90%
Storage Temperature Range	0~60 degrees centigrade
Storage Humidity Range	10%~90%
Dimension (mm)	598 x86 x 62
Weight (kg)	1.2

