

Data Sheet

iCAM-SB1-ACE

2K Mini VideoBar

The iCAM-SB1-ACE is an all in one conference camera that integrates a 2K camera with fill light, microphone, and speaker in a single device. The camera features AI auto framing that automatically follows and keeps you at the center of the screen. iCAM-SB1-ACE is also designed with a camera privacy cover to protect the user's privacy.

The built-in exclusive 3A audio algorithms for automatic echo cancellation, noise suppression, and gain control ensure a superb audio conferencing experience. It supports USB plug-and-play and is compatible with most operating systems, video conferencing software, and UC platforms. iCAM-SB1-ACE is one of the most suitable cameras widely used for livestreaming, video conferencing, remote education, and other collaboration applications.



✓ Features

- 2K Camera
- Auto Framing
- Field of View
- Mechanical Lens Cover
- Built in Microphone Array
- Built in Speaker
- Camera Fill Light
- Works With Most Video Conferencing Applications

✓ Technical Specifications

CAMERA FEATURES	
Model Number	iCAM-SB1-ACE
Sensor Size	1/2.7"
Lens Type	Glass Lens
Effective Pixels	5.0 Megapixel (2K)
Video Resolution	Up to 2560 x 1440 @ 30fps
Field of View	D95.8° / H87.8° / V57.2°
AI Features	AI Auto Framing & Face Tracking
AUDIO FEATURES	
Microphone	2 x Built-in Microphone Array
Voice Pickup Range	Up to 3 – 5m
Speaker Type	Built-in Hi-Fi Speaker
Audio Processing	3A Audio Processing (AEC / AGC / ANS)

INTERFACES

USB Port	USB 2.0
Power Input	5V / 1A
LED Indicator	Yes

SYSTEM COMPATIBILITY

Windows	Windows 7 / 8 / 10
macOS	macOS 10.10 or above
Chrome OS	Supported
Android	Android 5.0 or above
Software Compatibility	Compatible with applications that support standard USB audio and video drivers

PHYSICAL SPECIFICATIONS

Camera Dimensions	115 mm x 63 mm x 54 mm
Mounting	Mounting Bracket Supported
Warranty	1 Year

ENVIRONMENTAL CONDITIONS

Operating Temperature	0 – 40°C
Storage Temperature	-10 – 70°C
Relative Humidity	5 – 95% (Non-condensing)

PACKAGE CONTENTS

Video Bar	1 x iCAM-SB1-ACE
User Manual	1 x User Manual
Type-C Cable	1 x Type-C Cable

✓ Product View**Vistrol**

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ISO 9001:2005 Certified Company:



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