

Videobar with Full HD Camera

ALF-SBUSB2C



DESCRIPTION

The Alfatron ALF-SBUSB2C is an all in one video conference device with integrated microphones array and Full HD 1080p wide-angle camera. It supports HD audio and video calls and it is easy to deploy and operate. It is suitable for daily meetings, remote education, remote training and other application scenarios.

FEATURES

- Array Microphone algorithm - Perfect control of environmental noise
- HD Conference Voice - High fidelity and high reduction voice which makes the audio clearer and purer.
- Perfect Full Duplex - More natural and smoother two-way communication
- New audio processing algorithm - 180° high coverage, 5m pickup with 384ms echo cancellation
- 1080p HD Camera - 120° shooting wide-angle
- Mechanical adjustable lens - The lens can be adjusted up and down with small range
- Portable MIC and Speaker - No driver required, plug and play.

TECHNICAL SPECIFICATIONS

Alfatron Videobar with Full HD Camera

Specification			
Color	Black	Computer system	Windows 8 / Windows 7 Windows 10/ Windows XP Mac 10.7 and above
Microphone	Omni microphones x 4	LED indicator	
Frequency response	100Hz-24000Hz	Blue /White	Working status
Sensitivity	-22dB@1 kHz(odB=1V/Pa)	Red	Mic and speaker mute
Speaker	3.94-inch anti-magnetic horn 4Ω 8W 100-24000Hz	Recommended conditions	
Interface	USB C DC Power interface	Temperature	5°- 40"
Power	DC 12V/2A @ 100~240VAC 50/60Hz	Humidity	20- 85%
Lens	½.8", fixed focus, 120° Wide-Angle	Noise Level	<48db
Image Sense	Full HD 1080p CMOS Sensor	Storage temperature	10°- 40°
Audio	384ms Echo Cancellation Dynamic noise reduction Full duplex 180° pick-up range DSP audio Processing	Reverberation time	< 0.5 seconds
Image transfer rate	MJPG@30FPS YUV@5FPS		
F-Number	F2.0		
Object distance	30cm - 300cm		
Function	Support real-time communication for computer software HD Video calls Indicator light		