



4K Ultra HD USB Videobar + USB Microphone

Data sheet

Summary

- ✓ 4K@30fps, 1080P@30fps, 720P@30fps
- ✓ Built-in microphone and speakers
- ✓ External USB microphone with 360° audio recording
- ✓ Plug and play
- ✓ Perfect for Teams meetings
- ✓ 5x zoom

Product description

4K Ultra HD USB Video Bar + USB Microphone

Voxicon 4ALCONF USB Video Bar 4K together with VOXICON MICROPHONE USB offers a complete solution for your meeting needs, whether in small or large conference rooms. This combination is perfect for Teams or Skype meetings where both the video bar's built-in microphone and the external microphone can be used simultaneously to ensure that all attendees are heard clearly, even in larger spaces.

Key Features:

- 4K@30fps, 1080P@30fps, 720P@30fps
- Built-in microphone and speakers
- External USB microphone with 360° audio recording
- Plug and play
- Perfect for Teams meetings
- 5x zoom
- 121° field of view

Voxicon 4ALCONF USB Video Bar 4K

This 4K video bar is an ideal solution for modern conference rooms. With built-in microphone and speakers, you get an all-in-one solution that easily connects to your computer via USB. The video bar also offers zoom, angle adjustment, and panning to adapt the camera to the needs of the room and ensure that all participants are visible.

Features:

- 4K UHD CMOS Sensor: Provides crystal-clear image quality, perfect for professional meetings.
- Built-in conference phone: Connect your mobile phone via Bluetooth to use the microphone and speakers for conference calls.
- Wide field of view: With a field of view of 121°, the camera captures all participants in the room, making it ideal for larger conferences.

VOXICON MICROPHONE USB - External Microphone for Larger Spaces

For larger conference rooms where more attendees need to be heard, the VOXICON MICROPHONE USB is the perfect addition. The external microphone connects easily via USB and offers crystal-clear calls thanks to its 360° sound recording and advanced noise reduction. With a range of up to 3 meters, the microphone covers the entire table, making it ideal for larger meeting rooms.

- Plug and Play: Easy connection via USB, no need for drivers or software.
- HD Calls with Noise Cancellation: Intelligent noise cancellation technology and omnidirectional audio capture ensure all voices are heard clearly, even from a distance.

A Complete Solution for Professional Meetings

With both the Voxicon 4K video bar's built-in microphone and speakers, as well as the extra USB microphone on the

table, you ensure that every participant in the room is heard effortlessly. Both microphones work simultaneously, allowing even large conference rooms to be covered seamlessly and efficiently.

Quick and Easy Installation

With plug and play functionality for both the video bar and the microphone, you'll be ready for the meeting in no time. The package includes a combined table stand and wall mount for easy installation in all types of conference rooms.

Summary: Voxicon 4ALCONF USB Video Bar 4K and Voxicon MICROPHONE USB provide a comprehensive and flexible solution for both small and large meetings, where high-quality video and audio go hand in hand for a premium conference experience.

Technical Specification Matrix

Header

Manufacturer	Voxicon
--------------	---------

Camera

Megapixel (approx.)	8.51 MP
Camera type	Single camera
Zoom capability	Yes
Optical sensor size	25.4 / 2.5 "
Horizontal field of view	110 °
Sensor type	CMOS
Optical zoom	5 x
Field of view (wide)	121 °
Signal-to-Noise Ratio (SNR)	55 dB
Vertical field of view (wide)	75 °
PTZ control	Yes

Video

Maximum video resolution	3840 x 2160 (4K/UHD) pixels
Maximum frame rate	60 fps
HD type	4K/UHD
Video formats supported	MJPEG, YUV2
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 3840x2160@30fps

Design

Product colour	Black
----------------	-------

Mounting type	Stand/Wall mounting
---------------	---------------------

Performance

Auto framing	Yes
Cable lock slot	Yes
Remote control function	Yes
Auto-tracking	Yes
Tracking modes	Presenter mode
Bluetooth	Yes
Bluetooth version	5.0
Cable lock slot type	Kensington

Ports & interfaces

USB 2.0 ports quantity	1
HDMI ports quantity	1
USB Type-C connector	Yes
HDMI version	1.4

Weight & dimensions

Depth	115 mm
Width	600 mm
Height	135 mm
Weight	2500 g

Power

Power source type	DC
AC input frequency	60 Hz
AC input voltage	230 V
Operating voltage	12 V
Operating current	2 A

Technical details

Warranty period	2 year(s)
-----------------	-----------

Packaging content

Remote control included	Yes
Power supply included	Yes

Remote control batteries included	Yes
Mounting brackets included	Yes
USB cable length	5 m
Mounting kit	Yes
AC adapter included	Yes

Audio

Built-in microphone	Yes
Built-in speaker(s)	Yes
Sound pressure level (max)	96 dB
Audio beamforming	Yes