UVC34 Datasheet

All-in-one USB Video Bar for Small and Huddle Rooms

Yealink UVC34 is an all-in-one intelligent USB meeting device for small and huddle rooms and work-from-home scenarios. Featuring an ultra HD 4K camera and 120° super-wide-angle lens and supporting 5x digital zoom, UVC34 delivers outstanding video quality. Together with the electric lens cap, its AI technologies, including face detection, noise proof and so on, allow users to experience a smarter and safer video conference. With eight microphone arrays and high fidelity speaker, UVC34 brings excellent call quality even in full-duplex mode. Moreover, UVC34 supports remote management on the Yealink Device Management Platform via its built-in Wi-Fi.





Key Features and Benefits

- Ultra HD 4K camera with 1/2.8-inch CMOS
- 120° super-wide-angle lens
- Electric lens cap
- 5m voice pickup range
- Auto Framing and AI Face Enhancement
- Built-in Wi-Fi, remote device management
- Applicable to most popular video conferencing Platforms

Ultra HD 4K Camera | Super-Wide 120° Field of View

Ultra HD 4K camera with 1/2.8-inch CMOS brings delicate details to UHD 4K video conference. With a super-wide 120° field of view, everyone in the conference can be seen without adjusting the camera. Moreover, the image brightness can be automatically optimized even in a dim or backlight environment, ensuring participants' faces can be seen clearly.

Immersive Visual Experience

UVC34 delivers not only the best-class image quality with natural color reproduction but also smooth video and details, endeavoring to optimize the meeting experience for users. UVC34 also supports multiple resolutions, including 4K/30FPS, 1440P/30FPS, 1080P/30FPS and 720P/30FPS to adapt to different displays and applications.

Secure Conference with Electric Lens Cap

The camera's electric lens cap automatically opens when the video conference starts and remains closed when not

having video conferences, securing your conference privacy.

Built-in Wi-Fi, Remote Device Management

UVC34 can connect to a network via its built-in Wi-Fi, realizing remote device management, configuration, diagnosis, and upgrade.

All-in-One Design, Portable and Easy to Install, Improve Your WFH Experience

Integrating audio and video, UVC34 takes up less space and can be put into a backpack. It can be used by hanging on a TV or monitor without any deployment cost, improving your work-from-home experience.

Applicable to Most Popular Video Conferencing Platforms

As the standard UAC/UVC device, UVC34 applies to most video conferencing platforms.

Specification

Parameter	Description
Package Content	· UVC34 all-in-one USB video bar · VCR20 Remote Control, 2 x AAA battery · Power adapter · 7m USB-B to USB-A cable
Camera	· 8MP Camera with 1/2.8-inch CMOS · 4K 30FPS · 120° field of view · 5x e-PTZ camera · Electric lens cap · 9 x Camera presets
Audio	· Built-in 8 MEMS microphone array · Support extension mic · 5m voice pickup range · Yealink Noise Proof Technology · Beamforming directed voice pickup technology · Full-deplex · Echo cancellation · Speaker: -Built-in 5W High-Fidelity Speaker -Frequency Response: 100-20kHz -Sensitivity: 84dB SPL @ 1W @ 0.5 meter -Sampling Rate: 48kHz -Sound emission angle: Forward-facing -Total Harmonic Distortion (THD): at 5W, 1kHz, ＜5% -Rated Impedance: 4 ohms -Rated Power: 5W -Maximum Power: 8W
AI Technologies	· Auto Framing · AI Face Enhancement

System Requirement	· Windows7, Windows8.1,Windows10, Mac OS 10.10 or higher · Support for standard audio and video device drivers - UAC1.0 - UVC1.0
UVC34 Connections	· 1 x USB 2.0 Type-A port, support USB 2.0 and USB 3.0 protocal · 1 x USB 2.0 Type-B port, support USB 2.0 and USB 3.0 protocal · 1 x Yealink microphone port (RJ-45) · 1 x Power port · 1 x Security lock slot · 1 x Reset slot · Built-in Wi-Fi · Bluetooth 4.2
Manageability	· Yealink RoomConnect management tool Yealink USB Connect management tool · Yealink Management Cloud Service/Device Management Platform
Compatibility	· UVC34 is applicable to most video conferencing platforms, including but not limited to the following: -Microsoft Teams and Skype for Business -Zoom Room and Zoom client -BlueJeans -Google Meet -Cisco Webex -Tencent VooV Meeting -DingTalk -Yealink Meeting -GoToMeeting -Huawei Cloud WeLink
Product Dimension (W.D.H)	· UVC34: 380 x 55 x 55 mm N.W/CTN: 1.28Kg
Other Physical Features	· External Yealink Power Adapter: AC 100 - 240V input and DC 48V/0.7A Output · Operating humidity:10 - 95% · Operating temperature: 0 - 40°C

For more information, please go to the Yealink official website.