

UVC20 Datasheet

UVC20 USB Webcam Immediate brilliant video experience for personal desktop

The Yealink UVC20 is a powerful FHD USB webcam with 5 megapixels full HD glass lens, omnidirectional mic, Smart Light*, auto-focus, and an omnidirectional rotatable lens, ensuring perfect clear video in any environment. Compatible with virtually all video conferencing software applications, it allows you to set up and run any meeting quickly. The Yealink UVC20 provides you with a brilliant personal desktop video experience, which can be applied to remote working, open meeting scenarios, distance education, training, live streaming, and telemedicine.



1080P Full
HD



Ultra HD
Audio



Rotatable Lens



Built-in Lens Cap



Easy Use &
Management



Smart Light*



Key Features and Benefits

- 1080P Full HD display
- Ultra HD audio
- Automatic exposure, intelligent adjustment
- Built-in omnidirectional microphone
- Easy using, quick start-up
- Built-in lens cap, privacy secure

Smooth Video, Premium Experience

UVC20 ensures a smooth experience and clear communication with a premium video and audio experience. 5 mega-pixel full HD glass lens delivers 1080P HD (1080p@30fps, 720p@30fps) video and true-to-life clarity. The built-in Omni-direction mic supports accurate voice pick-up ranging up to 180°/4.9 feet, ensuring crystal-clear communication.

Smart Light*

UVC20 brings a truly easy, efficient, and premium video experience without the limitations of a complex environment. Smart light* optimizes the image for the best, even in the low light or backlit environment.

EPTZ Control, Rotatable Lens

Through Yealink USB Connect software, you can realize ePTZ control for UVC20. Moreover, it is easy for you to rotate the lens to switch video images quickly.

Easy Using, Quick Start-up

As a USB camera, UVC20 is plug-and-play and right for various video conferencing platforms or applications with a convenient BYOD experience. Moreover, Yealink USB Connect delivers a host for the capability to monitor usage,

access the device information, conduct diagnoses, and perform firmware updates, which is time-saving and worries-free for management.

Lens Cap, Privacy Secure

The built-in lens cap is anti-lost and well protects the camera lens, conference security, and personal privacy, which is reliable and safe for personal desktop use.

*Smart Light: automatic face detection in low light or backlit with intelligent exposure compensation on the face, ensuring the correctness of the overall image.

Specification

Model	UVC20
Position	Personal computer
Camera Type	1/2.7" CMOS, 5MP
UVC Protocol	UVC 1.0
USB Cable	1 x 1.8m USB2.0 Type A
Built-in Microphone	√
Microphone Type	Omnidirectional
Field of view(Diagonal)	74°
Effective Focus Length	10cm~1.5m
Aperture	F/2.0
PTZ	ePTZ
Zoom	√, with 1.4x Digital
Video Output	1080p30, 720p30
Maximum Resolution	1080P
Maximum FPS	30FPS
Min, Illumination	0.5 Lux (in daylight), 0.1 lux (at night)
Signal Noise Ratio (SNR)	39dB
Wide Dynamic Range	√
Auto Focus	√
Exposure	Auto
White Balance (WB)	ATW/Auto/Manual
Shutter Speed	1/60~1/10000 seconds
Pickup Range	180°, 4.9 feet
Frequency Response	100Hz~12kHz
LED Indicator	√

Dimensions	100mm x 43mm x 41mm
System Requirement	Windows 7, Windows 10, macOS 10.10 or higher

For more information, please go to the [Yealink official website](#).