

4K Intelligent Tracking Camera for Ultra-Clear and Smooth Hybrid Meetings

The Yealink UVC85 video conferencing camera combines a 4K sensor and rich interface design to provide the best video experience for your meetings, enhancing collaboration with various products. With 12x optical lossless zoom and 3x digital zoom, it captures every detail in the conference room, covering every corner easily, and is designed for medium to large conference rooms. Featuring a 90° wide-angle lens, it can be easily adjusted using the Yealink camera control plugin software or remote control. The Yealink UVC85 camera is dedicated to providing excellent video quality, ensuring everyone in the meeting room is clearly visible, offering an immersive video communication collaboration experience.



Key Features

Ultra HD 4K Camera

UVC85 supports 4K ultra-high-definition video. With excellent clarity and smoothness, and accurate color reproduction, it can precisely capture the best images of meeting participants, providing a clear and high-quality video experience.

36x HD Zoom, 90° Wide-Angle Lens

With 12x optical zoom, 3x digital zoom, and an 90° wide-angle lens, it easily covers medium to large conference rooms, ensuring everyone is in the frame and capturing details clearly, allowing remote participants to see everyone in the meeting room.

Audio and Video Integration

UVC85 can be used with audio devices such as the CP50/CPE40, offering extensive product expansion capabilities and providing an excellent audio experience.

Auto-Framing , Efficient Meetings

Auto-framing feature detects participants in real-time and adjusts to present the best frame according to their positions, eliminating to adjust the camera manually and allowing participants to focus on the meeting.

Flexible Installation, Easy Deployment

Complete installation kits allow you to place the UVC85 on a conference table, or mount it on top of a TV, on a wall, ceiling, TV stand, or tripod. The BYOD combination requires no complex wiring deployment; the PC only needs one USB cable to connect and activate audio and video capabilities.

Device Management

Supports unified management and reporting of the main device and its connected accessories, and unified upgrades, simplifying IT operation and maintenance costs and improving management advantages.

- Supports 4K video
- 12x optical zoom, 3x digital zoom
- Mechanical PTZ
- Auto-Framing
- Smooth PTZ control via remote control or Yealink camera control plugin software
- Audio integration, perfect pairing with Yealink audio devices
- Unified device management

Package Includes

- UVC85
- VCR20 Remote Control and 2 AAA Batteries
- DC Power Adapter (48V/0.7A)
- Wall Mount Bracket and Accessories
- 2.5m USB Cable (USB-A to USB-B)
- 7.5m Gigabit Ethernet Cable

Camera

- 8MP Camera
- 90° DFOV, 80° HFOV, 50° VFOV
- 9 preset positions
- Mechanical PTZ
- Pan: $\pm 100^\circ$
- Tilt: $+30^\circ, -90^\circ$
- 36x HD zoom, 12x optical zoom, 3x digital zoom
- Maximum video output resolution: 4K
- Autofocus
- Effective focal length: $f=3.4\text{mm}-40.4\text{mm}$
- Aperture: $F/1.8-F/3.6$
- Exposure: Auto/Manual
- White Balance: Auto Tracking/Manual/One-Push
- Shutter Speed: $1/60\sim 1/10000\text{ sec}$

Device Management

- Yealink RoomConnect management tool
- Yealink Management Cloud Service/Yealink Device Management Platform

AI Features

- Auto-Framing

Physical Interfaces

- 1x USB3.0 USB-B port (PC interface)
- 1x USB2.0 USB-A port
- 1x Internet port
- 1x VCH port
- 1x HDMI out port
- 1x 3.5mm line in port
- 1x 3.5mm line out port
- 1x DC 48V power port
- 1x security lock slot
- 1x reset hole

Power Supply

- Average power consumption: 15.45W
- Power adapter: AC 100~240V input, DC 48V/0.7A
- Power input:
 - DC power adapter: DC 48V/0.7A
 - PoE power: Supports standard PoE power supply (802.3at)
- Power output:
 - USB power supply: Not supported

Product Features

- Sleep mode dimensions (W.D.H): 200mm x 125mm x 172.6mm
- Working mode dimensions (W.D.H): 200mm x 125mm x 151mm
- Working height: 151.6mm-173.8mm

Other Physical Features

- Operating humidity: 10~95%
- Operating temperature: 0~40°C
- Storage temperature: -30°C~70°C

Package Features

- G.W/CTN: 15.6 kg
- N.W/CTN: 14.5 kg
- weight: 1.29 kg
- Quantity: 4

About Yealink

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of "Easy Collaboration, High Productivity".

With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).

For more information about Yealink, [click here](#).

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Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.



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