

Dual 4K intelligent tracking camera, enhance your hybrid meeting experience

A 4K dual-eye intelligent camera for medium and large rooms with for display of every person and every detail. With auto-framing, speaker tracking and presenter tracking features, the UVC86 delivers face to face, intelligent and smooth video experience by precisely reproducing every moment and detail, always showing the best picture of your room. The UVC86 is built with a 90° diagonal field of view camera and mechanical pan, allowing it to tilt up and down easily via remote control or Yealink camera control plug-in software, bringing more efficient collaboration.



Key Features and Benefits

Dual 4K Camera Clearly Showing Every Participant

UVC86 is a built-in dual-eye 4K camera with a panoramic camera to detect participants in real-time and a PTZ camera to capture the best picture of participants, supporting a 4K video stream and capturing every detail of the meeting.

Precise and Smooth Tracking Experience

UVC86 camera supports both Auto Framing, Speaker Tracking and Presenter Tracking features. The dual-eye design solution greatly ensures the stability and smoothness of the tracking effect.

12x Optical Zoom, 90° Wide FoV

With 12X optical zoom and 90° field of view, UVC86 can easily cover a medium or large meeting space. Everyone sitting in the meeting room can be clearly seen by the remote party.

Integrated with Audio


UVC86 camera integrates the audio feature in it as well. Perfectly working with the UVC86 camera, VCM34 array microphone or VCM38 ceiling microphone combined with MSpeaker II soundbar is capable of providing a wonderful audio experience.

Multiple Installation Options

The complete mounting kits allow you to either put UVC86 on the conference table, or mount it on the top of TV, on the wall, on the ceiling, onto a TV stand or a tripod with great flexibility according to your needs.

- Dual-eye 4K camera
- 4K video at 30 frames per second
- Auto Framing, Speaker Tracking and Presenter Tracking
- 12x optical zoom, presenting crystal-clear video image
- Mechanical Pan, Tilt and Zoom
- Smooth PTZ control by remote control or Yealink camera control plug-in
- Audio integration, perfect work with Yealink audio device

Specifications

Model	UVC86
Picture	
UVC Protocol	UVC 1.0
Maximum Resolution	4K
Maximum FPS	30FPS
Video Output	4K(3840x2160) 30fps, 2560x1440 30fps, 1920x1080 30fps, 1280x720 30fps, 1024x576 30fps, 960x540 30fps, 800x448 30fps
Lens Focus Length	f=3.4mm to 40.3mm
Lens Aperture (F#)	F/1.8-F/3.6
Zoom	20.4 x HD Zoom 12x Optical, 1.7x digital
FOV of PTZ Camera	90° DFOV, 81° HFOV, 50° VFOV
FOV of Panoramic Camera	120° DFOV, 110° HFOV, 78° VFOV
Min. Illumination	0.5 lux (in daylight); 0.1lux (at night)
Signal Noise Ratio(SNR)	>63dB
Exposure	Auto/Manual
Auto Focus	√
White Balance (WB)	ATW/Auto/Manual
Pan Range	±100°
Tilt Range	+40°, -90°
Shutter Speed	1/60~1/10000 seconds
USB	1 x USB3.0 Type B 1 x USB2.0 Type A
Audio Ports	1 x Yealink Microphone port (RJ45)
Power Adapter	AC 100~240V input DC 48V/0.7A output
System Requirement	Windows 7, Windows 10, macOS 10.10 or higher

Package includes:

- UVC86 Camera
- VCR20 remote control
- Power adapter
- Wall bracket and accessories
- 7m USB cable (2.5m for MVC bundle)

PTZ Camera

- 4K sensor
- 90° DFOV, 81° HFOV, 50° VFOV
- 20.4 x HD zoom (12x optical, 1.7x digital)
- Pan: ±100°, Tilt: +40°, -90°
- Camera presets

Panoramic Camera

- 4K sensor
- 120° DFOV, 110° HFOV, 78° VFOV
- Manual tilt: ± 9°

AI Feature

- Auto Framing
- Speaker Tracking
- Presenter Tracking

UVC86 Connections

- 1 x USB3.0 Type-B port
- 1 x USB2.0 Type-A port
- 1 x Yealink microphone port (RJ-45)
- 1 x Power port

- 1 x Security lock slot
- 1 x Reset slot
- 1 x HDMI out

Product Dimension (W.D.H)

- UVC86 Camera: 210mm x 155.6mm x 157.6mm
- N.W/CTN: 3.27 kg

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

About Yealink

Yealink (Stock Code: 300628) is a global brand that specializes in video conferencing, voice communications and collaboration solutions with best-in-class quality, innovative technology and user-friendly experience. As one of the best providers in more than 140 countries and regions, Yealink ranks No.1 in the global market share of SIP phone shipments (Global IP Desktop Phone Growth Excellence Leadership Award Report, Frost & Sullivan, 2019).

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