Yealink UVC86 E2 Datasheet

Dual-Eye 4K Intelligent Tracking Camera Enhances Your Hybrid Meeting Experience

The UVC86 E2 is a 4K dual-eye intelligent camera ideal for medium and large rooms, capturing every participant and detail. With Auto Framing, Speaker Tracking, and Presenter Tracking features, the UVC86 E2 provides a face-to-face, intelligent, and seamless video experience by precisely capturing every moment and detail, always showcasing the best view of your room. The UVC86 E2 camera includes a built-in PTZ camera with a 90° field of view and a panoramic lens with a 104° view, allowing you to tilt up and down effortlessly via remote control or Yealink camera control plug-in software for enhanced collaboration.



Certified for Microsoft Teams

Key Features and Benefits

- Dual-eye 4K camera
- 4K video at 30 frames per second
- Auto Framing, Speaker Tracking, and Presenter Tracking
- 12x optical zoom for crystal-clear images

- Mechanical pan, tilt, and zoom
- Smooth PTZ control via remote or Yealink camera control plug-in
- Audio integration, compatible with Yealink audio devices
- Supports USB and VCH connections

Dual-Eye 4K Camera with Clear Display of Every Participant

The UVC86 E2 includes a dual-eye 4K camera: a panoramic camera for real-time participant detection and a PTZ camera for the clearest participant view. Supporting a 4K video stream, it captures every detail of the meeting.

Accurate and Smooth Tracking Experience

The UVC86 E2 supports Auto Framing, Speaker Tracking, and Presenter Tracking. The dual-eye design ensures the tracking remains stable and smooth for an optimal experience.

12x Optical Zoom and 90° Wide Field of View

With 12x optical zoom and a 90° field of view, the UVC86 E2 covers medium and large meeting spaces with ease, enabling remote participants to see everyone seated in the room.

Integrated Audio

The UVC86 E2 integrates audio functionality, working seamlessly with the VCM35 array microphone or VCM36-W wireless array microphone, and the MSpeaker Pro soundbar or CS10 ceiling loudspeaker for an enhanced audio experience.

Flexible Installation Options

The UVC86 E2 includes mounting kits, enabling placement on the conference table, atop a TV, on the wall, on the ceiling, on a TV stand, or on a tripod, offering flexibility to suit your needs.

Enhanced Privacy with Electric Lens Cap and Automatic Flip

When you initiate a video conference, the UVC86 E2's panoramic camera's electric lens cap opens, and the PTZ camera activates, focusing on participants. When not in use, the lens cap remains closed, and the PTZ camera flips down to ensure privacy.

Specification

Parameter	Description
Package Content	• UVC86 E2 Camera • VCR20 Remote Control • Power Adapter • Wall Bracket and Accessories • 2.5m USB Cable
PTZ Camera	• 8MP Sony Sensor

	• Auto Focus • 90° DFOV, 81° HFOV, 50° VFOV • 12x optical zoom • Pan: ±100°, Tilt: +40°, -90° • 9 Camera Presets
Panoramic Camera	• 8MP Sony Sensor •104° DFOV, 96° HFOV, 62° VFOV • Manual Tilt: ±10°
AI Features	• Auto Framing • Speaker Tracking • PIP • Multi Focus • Presenter Tracking (Wide Area, Stage, and Segment Tracking)
UVC86 E2 Connections	• 1 x USB3.0 Type-B Port • 1 x USB2.0 Type-A Port • 1 x Yealink LAN Port (RJ45) • 1 x Yealink VCH Port (RJ45) for Audio devices, BYOD Extender, or Yealink Codec • 1 x 3.5mm Line-In Port • 1 x 3.5mm Line-Out Port • 1 x Power Port • 1 x Security Lock Slot • 1 x Reset Slot • 1 x HDMI Out Port
Product Specifications	• UVC86 E2 Camera: - Sleeping Dimensions (W.D.H): 210 mm x 156 mm x 183 mm - Working Dimensions (W.D.H): 210 mm x 156 mm x 156 mm - Working Height: 156 mm~192 mm • N.W: 1.55 kg
Other Physical Properties	• Power Adapter: AC 100~240V input, DC 48V/0.7A • Operating Humidity: 10~95% • Operating Temperature: 0~40°C