Yealink

Designed for Better Collaboration VC800 Video Conferencing System

Yealink helps cut long-distance communication costs and satisfies the multipoint conference needs of the modern workplace. The Yealink VC800 room system is ideal for medium and large meeting room environments. It features an all-in-one design and first-class video and audio technology that creates an easier and more effective collaboration experience. As the newest generation of Yealink VC series video conferencing systems, the VC800 adopts an intuitive user interface that makes meeting control simpler. Featuring H.265/HEVC, Opus and HD voice backed by Harman co-engineered speaker, the Yealink VC800 facilitates more immersive audio-visual collaboration. By leveraging Yealink Meeting Server(YMS), the VC800 seamlessly supports Meeting Scheduling and One-touch Meeting Access.



Satisfy Multipoint Conference Needs Thanks to the Powerful MCU

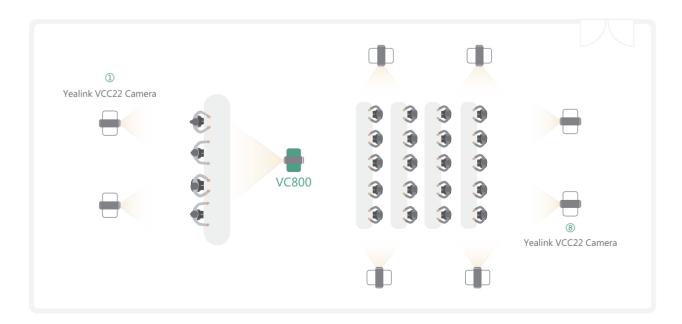
Yealink VC800 room system is designed to solve small and medium company's multi-party conference needs. Equipped with the powerful built-in MCU, Yealink VC800 supports 24-site HD video conferencing capacity and it can be divided into 2 Virtual Meeting Rooms which perfectly meets modern workplace long-distance communication needs.



The Most Powerful Multi-Camera Solution Ever

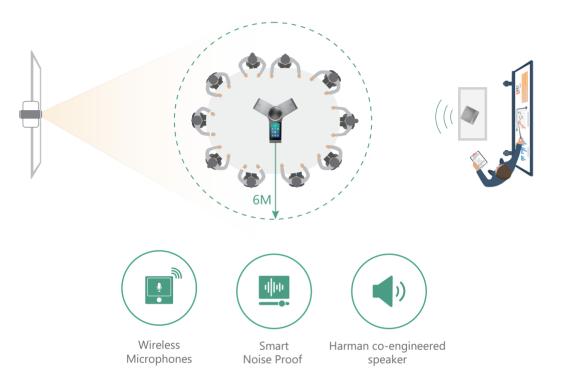
The VC800 multi-camera solution enables up to 9 cameras to work at the same time. You can control each camera separately, put all cameras in one picture, or set certain picture larger/full screen.

The deployment is simple by connecting VC800 and VCC22 cameras to PoE switch only with Ethernet cables, no need for extra power supplies for VCC22, or extra video matrix.



Touchable VCS Phone Brings You into an Immersive Collaboration

Co-worked with Yealink conference phone CP960, Yealink VC800 provides you with a better conference solution. Backed by Harman co-engineered speaker, two DECT-based wireless expansion microphones and quality 20ft/360° voice pickup distance, anyone in the workspace could have an immersive HD audio experience.



Less Bandwidth, Better Network Adaptability

Via supporting H.265/HEVC, Yealink VC800 further saves 50% of bandwidth. Thanks to our new super packet loss recovery technology, Yealink VC800 could resist up to 30% video and audio packet loss which ensures smooth video communication.



All-in-one Design Creates Easier Meeting Experience and Simpler Deployment

Yealink VC800 owns compact design which combines codec and camera together, only one standard RJ45 network cable could connect TV area and conference table. Brand-new intuitive user interface and touchable phone make meeting simpler to control.



Compatibility and Integration

Support standard H.323/SIP dual protocol. Deeply integrated with Yealink Meeting Server(YMS), Yealink VC800 supports Meeting Scheduling and One-touch Meeting Access. By working with Yealink Cloud Management Service, Yealink VC800 also brings quick deployment. Besides, it supports the 3rd-party room system and integrates with the leading cloud platforms.



Module	Features	VC800
Multipoint	Multipoint capability	up to 24 sites
	Virtual meeting rooms	2
	Automatic voice activated switching layout	√
Camera Features	Zoom	12X optical
	Frame rate	60 FPS
	Horizontal field of view	70°
	Multi-camera solution	Support up to 1+8 cameras
Video Features	Video call quality	up to 1080p60fps
	Bandwidth requirement	1080P from 512kbps in H.265
	Video packet Loss recovery	30%
	Local HD recording to USB flash drive	√
Conference Phone Features	Speaker	Harman Kardon speaker
	Screen	5-inch capacitive touchscreen (1280*720)
	3-microphone array	√
	Voice pickup distance	20ft / 6 meters
	Expansion Microphones	2 x DECT-based Wireless Mics or 2 x Wired Mics
	Noise Proof technology	√
Network & Security	ТСР/ІР	IPv4 and IPv6
	Communication protocols	H.323 / SIP
	Traversal features	ICE/TURN/STUN/NAT/H.460
	Encryption	SRTP/TLS/H.235/AES 128-bit
Physical Connections	Video output	2 x HDMI
	Video input for content	1 x HDMI & 1 x Mini Display Port
	VCH/Phone port	1 x RJ45
	Line-in/Line-out	√
	USB interface	2 x USB2.0 in VC800 codec 1 x USB2.0 in VCH50 cable hub 2 x USB2.0 in CP960 phone
	Network interface	1 x 10/100/1000M Ethernet
	Power adapter	48V/0.7A
Video Codec	H.265, H.264 High Profile, H.264, H.263	
Audio Codec	Opus (8-48kHz), G.722.1C, G.722.1, G.722, G.711 (PCMU/PCMA)	
Video Resolution	1080P, 720P, 448P, 360P, WQVGA, 4CIF, CIF	
Compatible Cloud	Yealink Meeting Server, Yealink Cloud Management Service, Pexip, Mind, Zoom, BlueJeans	





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