

Yealink

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Yealink

Easy Collaboration Workplace Design Guide

Guide to Yealink Video
Conferencing Solution



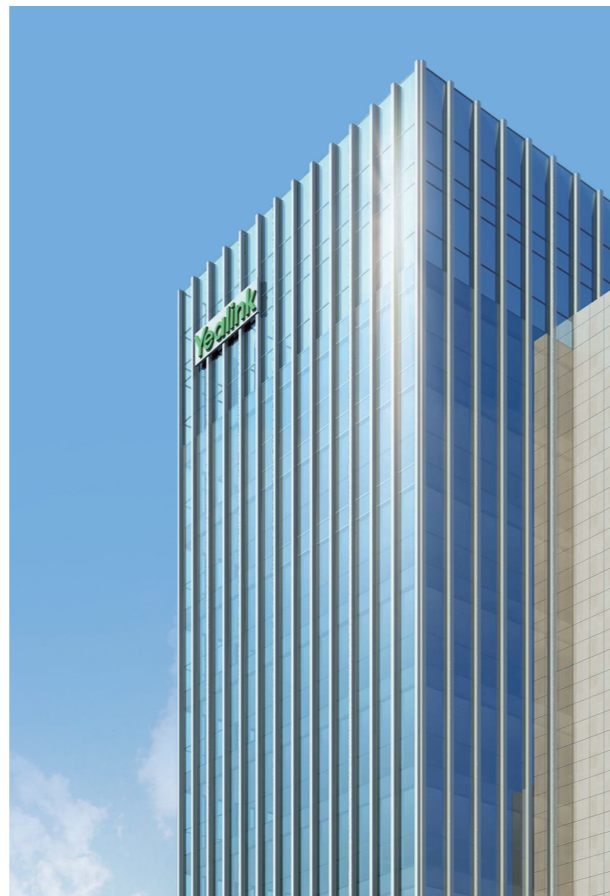
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Yealink

Easy Collaboration, High Productivity

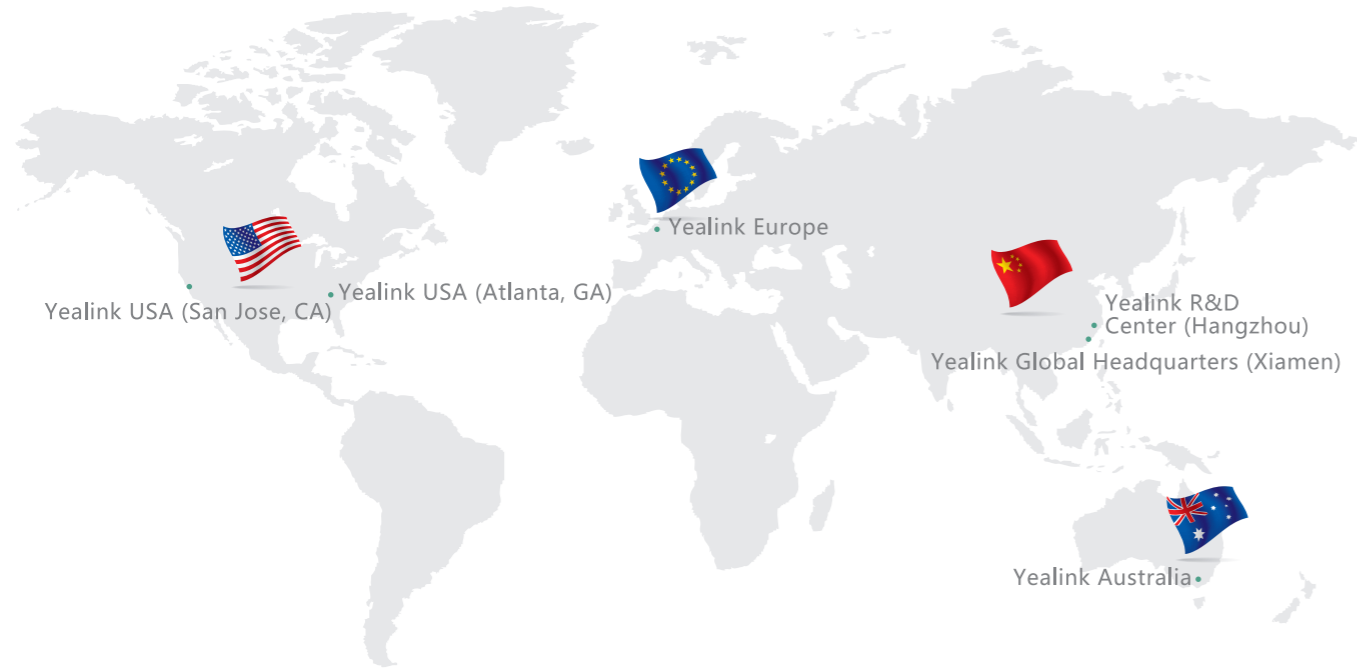
Yealink is the global leading provider of unified communication (UC) solutions. It is dedicated in its pursuit of delivering the best possible user experience and the highest customer satisfaction through high-quality, feature-rich and intuitive products. Its international distribution network and strong pre- and after-sales team ensure professional technical support and efficient services.

Yealink One-stop UC Solutions unify voice, video and data. They satisfy diverse customer needs and usage scenarios. Together with its partners and distributors, Yealink has acquired a sterling reputation with more than 50,000 customers, helping them to overcome meeting difficulties, to face market challenges and to take a lead in market competition by increasing their efficiency and productivity. Yealink has helped to enhance productivity in a wide range of scenarios, including government events like G20 Summits as well as in corporate scenarios in the financial, medical, education and transportation industries.



Yealink

Global Presence



To create easy collaboration workplaces, Yealink solutions are adopted by:

Government

- G20 Peak Summit
- BRICKS Summit
- The United Nation

Enterprise

- TSMC
- PWC
- Granado

Medical

- ZAHRAWI
- pts Diagnostics
- BestMed

Energy

- SinOPEC
- BSESA
- Natural Gas

Transportation

- Emirates
- Transoil
- Soekarno-Hatta Airport

Financial

- Bank of FLINT Hill
- Standard Bank
- Bank ABEPIC
- China Merchant Bank
- China Everbright Bank

Education

- University of Johannesburg
- Chinese Academy of Sciences
- Ural Federal University

Awards



2017 Editor's Choice Award-Product of the Year



2017 Editor's Choice Award-One-stop Video Conferencing Solution



2016 Communication Solutions Product of the Year



Top 10 Video Conferencing Award



2016 Best Enterprise Video Conferencing Product



Internet Telephony TMC Labs Innovation Award



2015 Internet Telephony Product of the Year

Video Conferencing

Benefits



Travel cost reduced by video conferencing



Productivity increased by video conferencing



Decisions made in time by video conferencing

Benefits to your business

Increase employee devotion: Video conferencing stands for easy collaboration, which fosters employees' deep devotion to work.

Conduct business faster: fast-paced work environment, video conferencing helps speed your collaboration time and your team's response to market needs.

Foster innovation: Video brings people into sharp focus, allowing you to see the impact of your ideas and to boost innovation.

Deepen partnerships: Video conferencing allows you to create deeper relationships with your customers and partners whoever and wherever they are.



Video Conferencing

Creating an Highly Collaborative Workplace

When it comes to evaluating video conferencing system and deciding whether it truly enhances workplace collaboration, the following three aspects play the major roles - deployment, user experience, interoperability.

Deployment

How long will it take to install and configure the centralized infrastructure? Will senior engineers be needed to deploy each video endpoint? With a qualified video conferencing solution, less time and IT staffing investment are needed to deploy such solutions in an advanced workplace.



User experience

A user-friendly video conferencing system is a secret weapon to improve workplace collaboration. However, what would happen if the system itself is hard-to-use? It will actually become another burden in communication, rather than helping it. Usually users from different background would be involved in a meeting. An easy-to-use system with intuitive interface that creates consistent user experience would facilitate the entire collaboration process and lead to higher work efficiency.



Interoperability

Such disparity in system and devices might lead to countless communication problems and technical issues, which as a result, damage collaboration and work efficiency. With that said, a qualified video conferencing system should come with strong interoperability that allows users to connect to the broadest range of devices.



Easy-to-use, Interoperable and Scalable

One-stop Video Conferencing Solutions

Yealink constantly innovates to provide easy-to-use, consistent, user-friendly and interoperable business video conferencing solutions that help enterprises achieve greater business success. The VC800, VC500 and VC200 Room System offer a scalable and secure multipoint video conferencing solution. Yealink has been fully devoted to unremitting innovation through technological advances in order to create the best customer experience ever in video conferencing.



Highest Video Quality

Offering a vivid image as well as a clear concentration, with 4K HD camera lens



Spectacular Sound

Delivering powerful sound and truly stunning meeting experience with Harman Co-engineered Speaker



Transformative Reliability

Enhancing bandwidth flexibility and avoiding collapse under poor bandwidth conditions with H.265 and advanced packet loss recovery technology



Fast Implementation

Deploying a meeting room in less than 1 minute
Joining any meeting in an instant and start screen sharing with the touch of a button



Huddle Meeting Room | 2-6 people

Yealink VC200

Key Features

- Ultra HD 4K camera and 103° angle lens
- 6 built-in beamforming microphones with directed voice pickup
- Supports smart Noise Proof technology
- Supports wireless content sharing, fulfilling wireless deployment in huddle rooms
- All-in-one devices, including codec, camera, mics and bracket
- Supports the third-party room system and integrates with the leading cloud platforms

Key Benefits

- 1080P high video quality
- Automatically filters unrelated noise, video conferencing can be more concentrated.
- Deploys huddle room in less than 1 minute
- 0 training required
- 2-6 participants covered at the same time



What's included

- VC200 Codec x1
- VCR11 Remote Control x1
- AAA Batteries x2
- 3m Ethernet Cable x1
- 1.8m HDMI Cable (for the display device) x1
- PSE x1
- 2m Ethernet Cable (CAT5E FTP cable) x1
- Power Cord x1



Medium Meeting Room | 6-12 people

Yealink VC500

Key Features

- 5x optical PTZ camera and 83° wide-angle lens
- Supports smart Noise Proof technology
- Supports wireless content sharing, fulfilling wireless deployment in medium rooms
- Supports third-party room systems and integrates with the leading cloud platforms
- Camera and codec all-in-one, easy to mount on TV

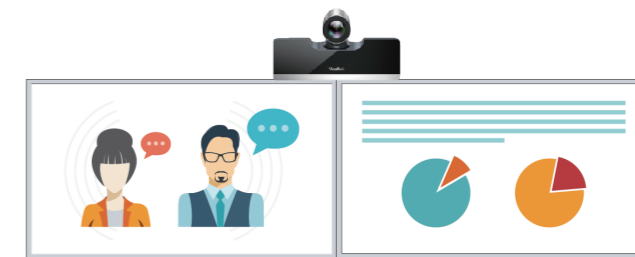
Key Benefits

- 1080P high video quality
- Automatically filters unrelated noise, video conferencing can be more concentrated
- Hassle-free deployment using just 1 network cable
- 0 training required
- 50% network cost decreased
- 6-12 participants covered at the same time
- 2 packages enhance diversity:
VC500-Phone or VC500 Wireless Micpod



What's included

- VC500 Codec x1
- Video Conferencing Hub x1
- VCR11 Remote Control x1
- AAA Batteries x2
- Acrylic board x1
- 1.8m HDMI Cable (for the display device) x2
- 1.2m HDMI Cable (for content sharing) x1
- 1.2m Mini-DP Cable x1
- 0.8m Ethernet Cable x1
- 3m Ethernet Cable x1
- 7.5m Ethernet Cable x1
- Wall/TV mounted shelf with screws x1
- Power Adapter x1



Large Meeting Room | 12+ people

Yealink VC800

Key Features

- 12x optical camera
- 1+8 cameras solution, powerful multi-camera solution
- Harman Kardon co-engineered speaker inside
- Supports smart Noise Proof technology
- Supports wireless content sharing, fulfilling wireless deployment in medium rooms
- 24-site multipoint and 2 virtual meeting rooms available at the same time
- Supports third-party room system and integrates with the leading cloud platforms

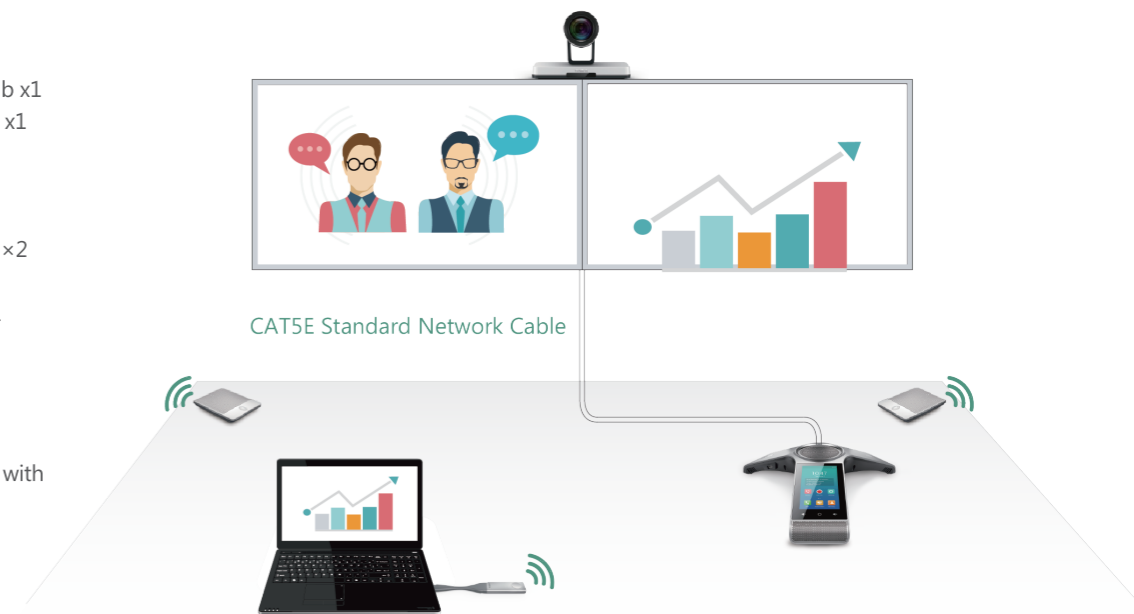
Key Benefits

- 1080P high video quality
- Automatically filters unrelated noise, video conferencing can be more concentrated
- Hassle-free deployment using just 1 network cable
- 0 training required
- 50% network cost decreased
- 12+ participants covered at the same time
- 2 packages enhance diversity: wireless or wired



What's included

- VC800 Codec x1
- Video Conferencing Hub x1
- VCR11 Remote Control x1
- AAA Batteries x2
- Acrylic board x1
- 1.8m HDMI Cable (for the display device) x2
- 1.2m HDMI Cable (for content sharing) x1
- 1.2m Mini-DP Cable x1
- 0.8m Ethernet Cable x1
- 3m Ethernet Cable x1
- 7.5m Ethernet Cable x1
- Wall/TV mounted shelf with screws x1
- Power Adapter x1



Easy Video Collaboration

All in Yealink



Video Conferencing Server Yealink Meeting Server

The Yealink Meeting Server is a distributed cloud-based video conferencing infrastructure tailored for HD video conferencing collaboration in the modern workplace.



Video Conferencing system VC880

VC880 is designed for ultra-large conference rooms and auditoriums, especially when the control room is separated from the main meeting room.



Video Collaboration Phone VP-T49G

Specially designed to optimize communication for in-demand executives and teleworkers, Yealink's SIP VP-T49G high definition (HD) touch screen video phone embodies the future of collaboration.



Video Collaboration Application VC Mobile

Yealink VC Mobile is a powerful and easy-to-use collaboration application, which represents a reliable one-stop solution for remote and mobile workers who want to join high-quality video conferences from their mobile devices wherever they go.







Video Collaboration Software VC Desktop

Yealink VC Desktop is a powerful and easy-to-use collaboration software app for personal use that brings HD video conferencing to you.







VC Devices Management Device Management Platform

Yealink's powerful GUI-driven Device Management Platform delivers a comprehensive set of tools for implementing up to 20,000 Yealink video and voice communication endpoint devices.

Yealink One-stop Solutions		Multipoint			Camera Feature					Video Features					Audio Features		
		Multipoint capability	Virtual meeting room	Voice activation	Pixel	Zoom	Frame rate	Horizontal Field of view	Muilti camera solution	Video call quality	H.265/HEVC	Bandwith requirement	Video packet loss recovery	Local HD recording to USB flash drive	Microphone Model	Voice pickup distance	Audio packet loss recovery
Huddle room VC200		1*	×	×	8M Pixels	4x digital	30FPS	103°	×	up to 1080P30FPS	✓	1080P from 512kbps in H.265	30%	✓	Built-in microphone	16ft / 5 meters	60%
Medium room VC500 -Phone		1*	×	×	2M Pixels	5x optical	60FPS	83°	×	up to 1080P60FPS	✓	1080P from 512kbps in H.265	30%	✓	VCS phone CP960	20ft / 6 meters	60%
Medium room VC500 wireless Micpod		1*	×	×	2M Pixels	5x optical	30FPS	83°	×	up to 1080P30FPS	✓	1080P from 1Mbps in H.264HP	30%	✓	CPW 90 wireless microphone	10ft / 3 meters	60%
Large room VC800		up tp 24 sites	2	✓	2M Pixels	12x optical	60FPS	70°	support up to 1+8 cameras	up to 1080P60FPS	✓	1080P from 512kbps in H.265	30%	✓	VCS phone CP960	20ft / 6 meters	60%

* Additional five-way audio call

Yealink One-stop Solutions		Microphone				Network & Security						Video Codec	Audio Codec	Video resolution
		Microphone technology	Speaker	Expansion microphones	Noise Proof technology	Wi-Fi	Bluetooth	TCP/IP	Communication protocols	Traversal features	Encryption			
Huddle room VC200		Beamforming	×	×	✓	2.4GHz/5GHz dual mode	Bluetooth 4.2	IPv4/IPv6	H.323/SIP	ICE/TURN/STUN/NAT/H.460	SRTP/TLS/H.235/AES 128-BIT	H.265, H.264 High Profile, H.264, H.263	Opus(8-48kHz), G.722.1c, G.722.1 G.722, G.711(PCMU/PUMA)	1080P, 720P, 540P, 360P, 4CIF, CIF
Medium room VC500 -Phone		Microphone array	Harmon Kardon	2 x wired mics	✓	optional	optional	IPv4/IPv6	H.323/SIP	ICE/TURN/STUN/NAT/H.460	SRTP/TLS/H.235/AES 128-BIT	H.265, H.264 High Profile, H.264, H.263	Opus(8-48kHz), G.722.1c, G.722.1 G.722, G.711(PCMU/PUMA)	1080P, 720P, 540P, 360P, 4CIF, CIF
Medium room VC500 wireless Micpod		Wireless microphone	×	×	✓	optional	optional	IPv4/IPv6	H.323/SIP	ICE/TURN/STUN/NATH.460	SRTP/TLS/H.235/AES 128-BIT	H.264 High Profile, H.264, H.263	Opus(8-48kHz), G.722.1c, G.722.1 G.722, G.711(PCMU/PUMA)	1080P, 720P, 540P, 360P, 4CIF, CIF
Large room VC800		Microphone array	Harmon Kardon	2 x DECT-based wireless mics or 2 x wired mics	✓	optional	optional	IPv4/IPv6	H.323/SIP	ICE/TURN/STUN/NATH.460	SRTP/TLS/H.235/AES 128-BIT	H.265, H.264 High Profile, H.264, H.263	Opus(8-48kHz), G.722.1c, G.722.1 G.722, G.711(PCMU/PUMA)	1080P, 720P, 540P, 360P, 4CIF, CIF