

A modern, multi-story office building with a blue-tinted facade and large windows. The Yealink logo is visible on the upper right corner of the building. The sky is a clear, deep blue.

Yealink

YEALINK IP PHONE PORTFOLIO

A group of business professionals are gathered around a conference table in a modern office setting. A woman stands in the center, smiling, while others are seated around the table, some looking at laptops. The scene is overlaid with a green-to-blue gradient.

01. ABOUT YEALINK

Company History

19 Years

Go Public

2017

Employees

1000+

R&D Engineers

50%+

R&D Investment

27M+
USD

Channel Network

140+

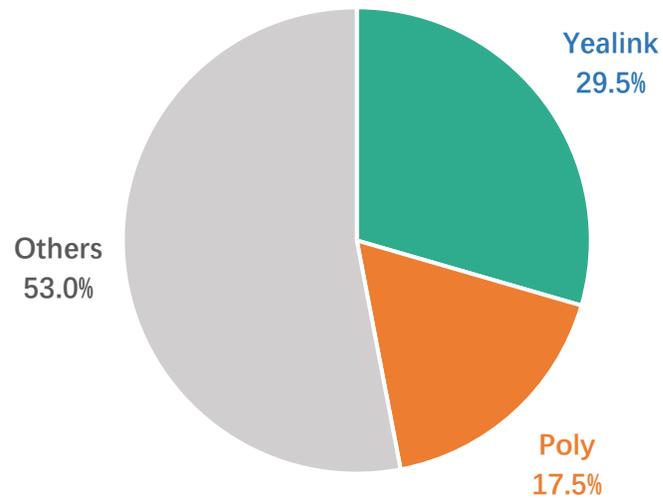
SIP Market Share

NO.1

Customer Satisfaction

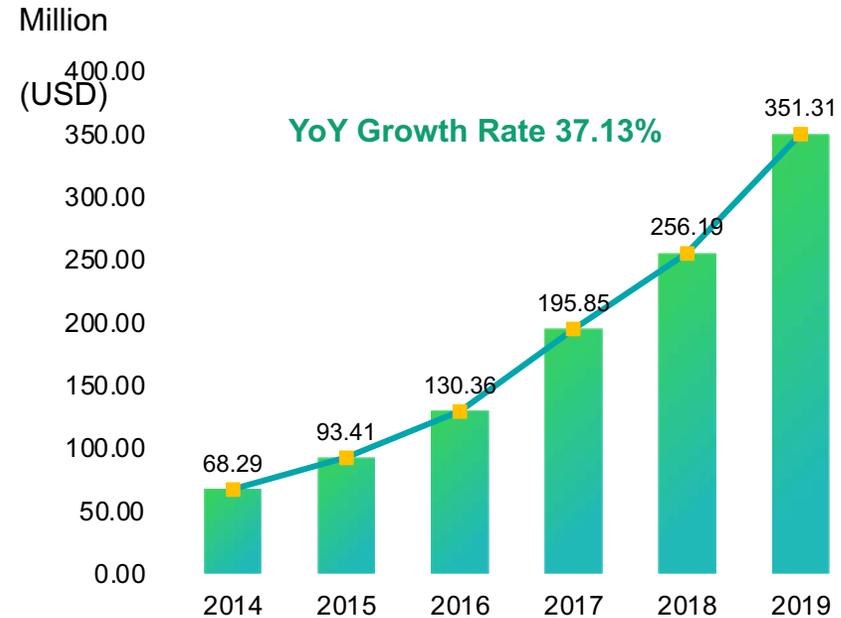
NO.1

MARKET SHARE BY SIP DESKTOP PHONE UNIT SHIPMENT, GLOBAL 2019



Source :Growth Opportunities in the Desktop and Cordless Phone Market, Forecast to 2026, Frost & Sullivan, 2019

PERFORMANCE



- **Stable Profitability**
- **Significant Growth**
- **High Operational Efficiency**
- **Healthy Cash Flow**

GAGR : DOUBLE-DIGIT Average Annual Revenue Growth Rate

Source: Company Financial Report, Jun 2019



“Frost & Sullivan research confirms that Yealink’s leadership position in the IP and SIP desktop phone market is proven by its effective growth strategy, sustainable above-market growth, price/performance value, excellent customer service experience and strong brand equity. Yealink is well positioned to leverage its strength for further success in the enterprise IP desktop phone market.”

—by Frost and

Sullivan



“In one of the most essential customer satisfaction measurements, called Recommend-To-A-Friend, Yealink beat out every vendor, with 99% of Yealink customers saying they would recommend Yealink to a friend. Not surprisingly, Yealink achieved both Top 10 Leader, and Best-Of- The-Best status in the study.”

—a report of 2018 Small Business Market VoIP Phones Customer Satisfaction

by Eastern Management Group

110+

Channels & Distributors

110+

Carrier & ITSP

80+

Technology Partner

Telco Partners

8x8



RingCentral

Telstra



Vonage

verizon

Platform Partners



metaswitch



3CX



SWH



For more details, please visit:
<https://www.yealink.com/partner.html>

World-class Research & Development Environment



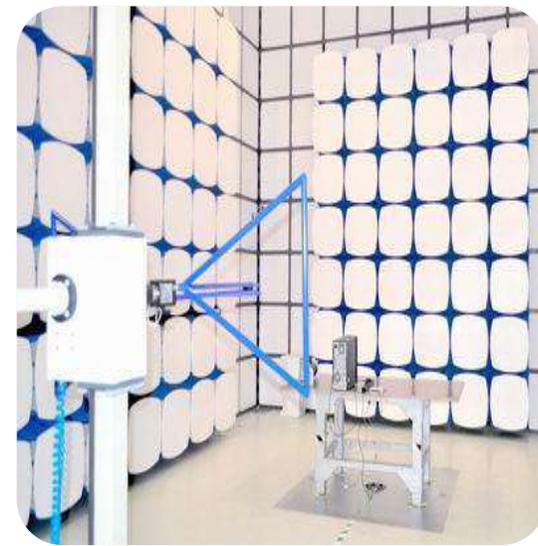
R&D Building

- 3 R&D Center in Xiamen, Hangzhou, Shenzhen



Audio Lab

- More than **150** core technology patents



EMC Lab

- Higher quality standards with **Reject Ratio <0.3%**(Industrial standard)

Desktop IP Phones

Video and Voice Communication



T5 Series
Business IP Phone



T4U Series
Ultra-elegant Business IP Phone



T3 Series
Classic Business IP Phone

Conference Phones

Easy HD Audio Conferencing



CP960-CPW90
Medium-to large-sized meetings



CP920-CPN10
Small- to medium-sized meetings



CP930W-BASE
Wireless meeting environments

DECT IP Phones

Wireless HD communication



DECT IP Multi-Cell System



Portable DECT Handset



Wireless DECT Conference Phone

One-stop Voice Solution—Desktop Phones

Yealink

Team Collaboration

Easy remote conferencing

CP960-WM CP930W CP920



Executive

Easy Collaboration on personal desk

T58A with camera

VP59



General Office

Superb HD call quality
Best in class GUI design

T4U Series



Common Areas

Fulfill basic communication needs

T3 Series



Front Desk

Professional reception service

IP Phone+EXP



One-stop Voice Solutions—DECT Phones

Yealink

Wireless Conference

Bring mobility to conferences

CP930W



Desk DECT Phone

Enhance communication at the desk

W41P

W54P



On-the-go Business

Easy wireless communication

W60P

W53P

W59R



DECT IP Multi-Cell System
Seamless roaming & handover



Authorized Car Dealership



Large Retail



Hotel



Warehouse

A photograph of a modern office environment with a green tint. In the foreground, a woman is seated at a desk, talking on a Yealink IP phone with a video screen. To her left, a man is also seated at a desk, looking towards her. In the background, another woman is standing and talking on a mobile phone, and a man is seated at a desk, also on a mobile phone. Several Yealink IP phones with video screens are visible on the desks. The overall scene depicts a professional office setting where communication is a key activity.

02. YEALINK IP PHONE PORTFOLIO



Yealink T5 Business Phone Series

Redefining Next-Gen Personal Collaboration Experience

Flagship Smart Video Phone



VP59

Smart Business Phone



T58A



T58A with Camera

Prime Business Phone



T53



T53W



T54W



T57W

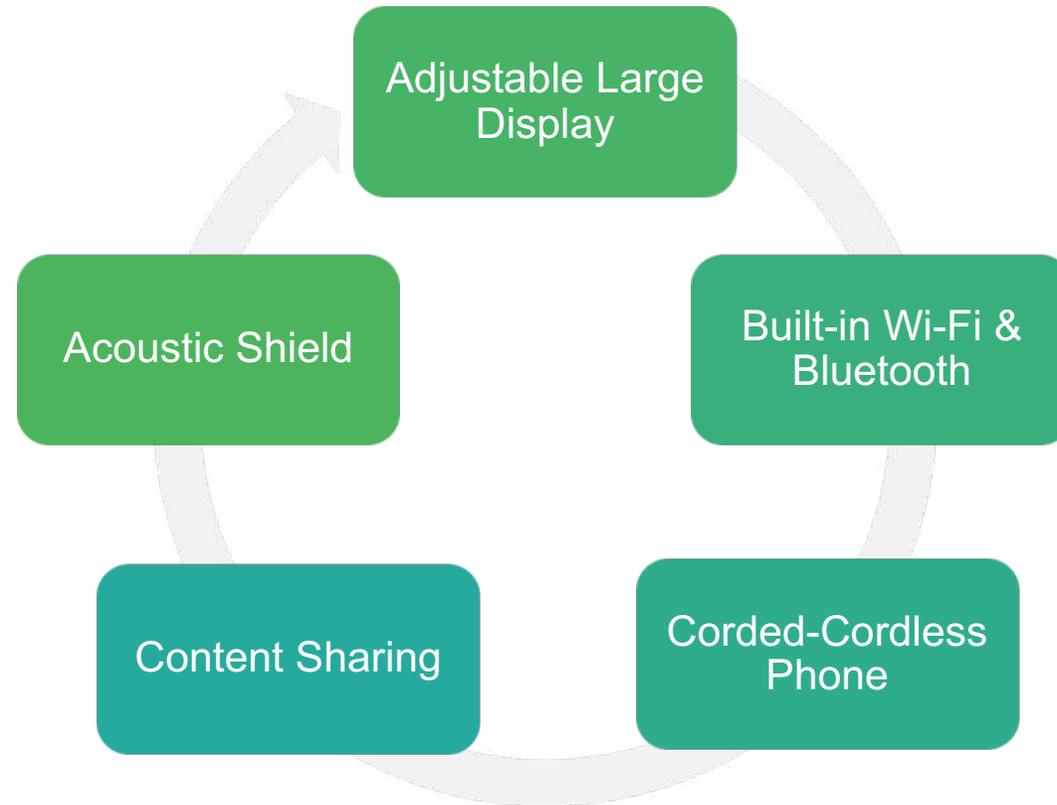


When connecting to T53W,
EXP50 automatically adjust to BnW style



When connecting to T54W/T57W/T58A with camera,
EXP50 remains the original color-screen style

5 Key Features





VS



Spending too much time on adjusting the height of your table and chair, just to find a comfortable view under different lighting condition.

Adjustable from **40 to 90-degree** to meet various lighting conditions and viewing angles.

Bring convenient to your business and protect your eyes.



VS



- Require extra port on IP phone for Wi-Fi/Bluetooth dongle
- Spending extra cost on Wi-Fi/Bluetooth dongle
- Dongles are easily lost

- No cost for extra accessories
- Save a USB port for other use
- More stable than Wi-Fi Dongle
- No worry about dongle missing

Note :T53 does not have built-in Wi-Fi/Bluetooth

Benefit from Yealink DECT technology, the T5W series can work as a DECT base and be connected to multi handsets, offers an all-in-one DECT solution for retail store, warehouse and home offices

- Easy deployment by just plugging the DECT dongle - DD10K in the USB port on the phone
- Cost-saving compare to buying a DECT base
- Keeping your office tidy without massive of cables
- More flexibility without being fixed to the desk and no worries about missing vital calls
- Connection of up to **4 Yealink DECT handsets** and up to 4 parallel calls (up to 8 handsets in future)



Clone Mode (T5W is Master and the handset is Slave): Support seamless call switchover between the desktop phone and the DECT handset (only when one DECT handset is registered)

- Only 1 handset can be registered on the T5W phones as a slave handset, T5W phones act as the master phone
- The slave handset share the calls and contacts with the master phone
- The call can be shifted between the master phone and slave handset





- Use multiple microphones to create a virtual “shield” between the speaker and the outside sound source
- Intelligently block or mute sounds outside the “shield”, enable the person on the other end hears you clearly
- Ideal for busy and noisy workspace like call center and factory
- Dramatically reduce communication frustration and improve productivity



Call center



Factory



Stock exchange



- Share contents while calling
- No special server required, saving cost
- Stable and quick data transmission, speed up decision making

- Use the T5W together with Yealink VC Desktop to share contents from PC. When you establish a call with the far-site, click Content Sharing on Yealink VCD, and the far-site can see the screen content on your computer synchronously.
- Contents are transmitted through the phone, so no special server is required.



COACH Requirements

- The cashier needs to stand up and adjust the phone screens to a specific angle
- Staffs need to use the phone while moving around the store
- There is limited space in checkout area for deploying desk phone
- The cashier desk is unable to deploy too many network cables for the phone
- Coach is a high-end brand, they need prime phones to meet their high-end positioning



Yealink Solution with T5W Series

Adjustable Large Display

Corded-Cordless phone

Built-in Wi-Fi & Bluetooth

T5W Prime Business Phone Series

Model	SIP-T53W	SIP-T54W	SIP-T57W
Picture			
Operating System	Linux Based	Linux Based	Linux Based
LCD Screen	3.7" 360x160 pixels graphical display	4.3" 480x272 pixels color display	7" 800x480 pixels color display
LCD Type	Adjustable	Adjustable	Adjustable
Line Keys	8	10	0
Memory Keys	21 (3 pages of 7 keys)	27 (3 pages of 9 keys)	29 touch keys
USB Port (2.0 compliant)	1	1	1
Ethernet Port	Dual-port Gigabit Ethernet	Dual-port Gigabit Ethernet	Dual-port Gigabit Ethernet
Expansion Module	Yealink EXP50	Yealink EXP50	Yealink EXP50
External Yealink AC Adapter (optional)	AC 100~240V input and DC 5V/2A output	AC 100~240V input and DC 5V/2A output	AC 100~240V input and DC 5V/2A output
Wideband Codec	G.722,Opus	G.722,Opus	G.722,Opus
Narrowband Codecs	G.711(A/μ), G.729A/B, G.726, G.723.1, iLBC	G.711(A/μ), G.729A/B, G.726, G.723.1, iLBC	G.711(A/μ), G.729A/B, G.726, G.723.1, iLBC
HAC Handset	√	√	√
Acoustic Shield	√	√	√
PoE	√	√	√
Bluetooth	Built-in Bluetooth 4.2	Built-in Bluetooth 4.2	Built-in Bluetooth 4.2
Wi-Fi	Built-in (2.4G and 5G)	Built-in (2.4G and 5G)	Built-in (2.4G and 5G)
Foot Stand	1 adjustable angle	1 adjustable angle	1 adjustable angle
Wall Mountable	√	√	√
Corded-Cordless Phone(via DD10K)	√	√	√
Content Sharing	√	√	√
SIP Accounts	12	16	16
3-way Audio Conferencing	√	√	√

Model	T58A with Camera	VP59
Picture		
Operating System	Android 5.1	Android 7.1
LCD Screen	7" 1024X600 Capacitive Touch Screen	8" 1280 x 800 Capacitive Touch Screen
LCD Type	Adjustable	Adjustable
Line Keys	0	0
Memory Keys	27 Touch Keys	27 Touch Keys
USB Port (2.0 compliant)	2	2
Ethernet Port	Dual-port Gigabit Ethernet	Dual-port Gigabit Ethernet
Expansion Module	Yealink EXP50	x
External Yealink AC Adapter (optional)	AC 100~240V Input and DC 5V/2A Output	AC 100~240V Input and DC 12V/1A Output
Wideband Codec	G.722, Opus	G.722, Opus
Narrowband Codecs	G.711(A/μ), G.729A/B, G.726, G.723.1, iLBC	G.711(A/μ), G.729A/B, G.726, G.723.1, iLBC
HAC Handset	√	√
Acoustic Shield	√	√
PoE	√	√
Bluetooth	Built-in	Built-in
Wi-Fi	Built-in	Built-in
Foot Stand	1 Adjustable Angle	1 Adjustable Angle
Wall Mountable	√	x
Corded-Cordless Phone(via DD10K)	√	√
Content Sharing	√	√
SIP Accounts	16	16
3-way Audio Conferencing	√	√



T4 Ultra-elegant Business Phone Series

Enrich Collaboration, Improve Productivity



EXP43



T43U



T46U



T48U



Optima
HD Voice



Dual USB
Ports



Acoustic
Shield



Unified
Firmware

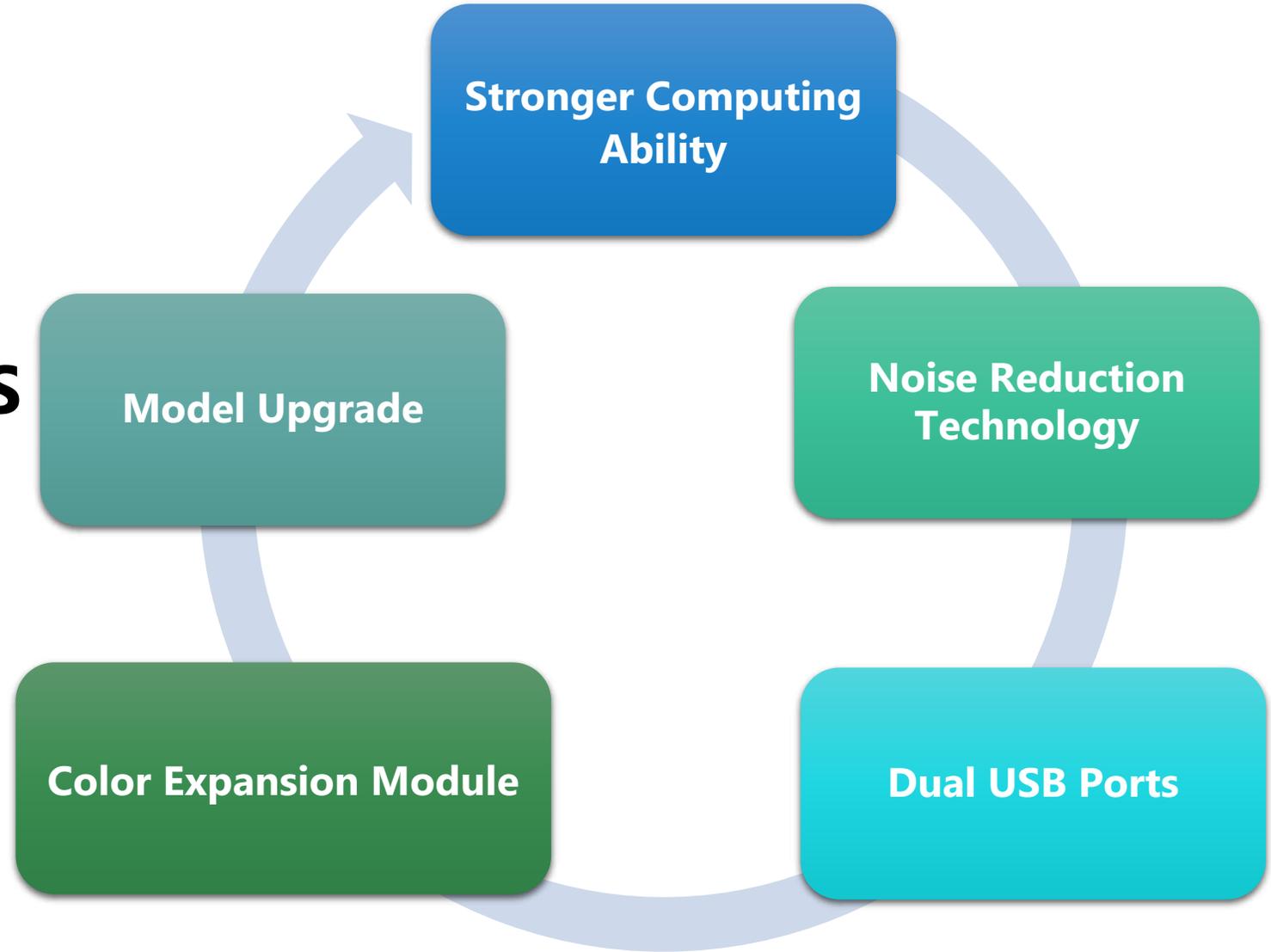


Opus Codec



Gigabit

5 ENHANCEMENTS





More powerful chip

Shorter boot time

Smoother experience

Advanced features

More space

Dual firmware images

More scalability in the future

Enhancements -- Dual USB Ports



Dual USB Ports

- No EXT port anymore
- Totally support six kinds of USB accessories
- Use any two of USB accessories as you need



USB Headset



USB Flash Drive



Bluetooth USB Dongle



Wi-Fi USB Dongle



EHS40



EXP43



Call Center

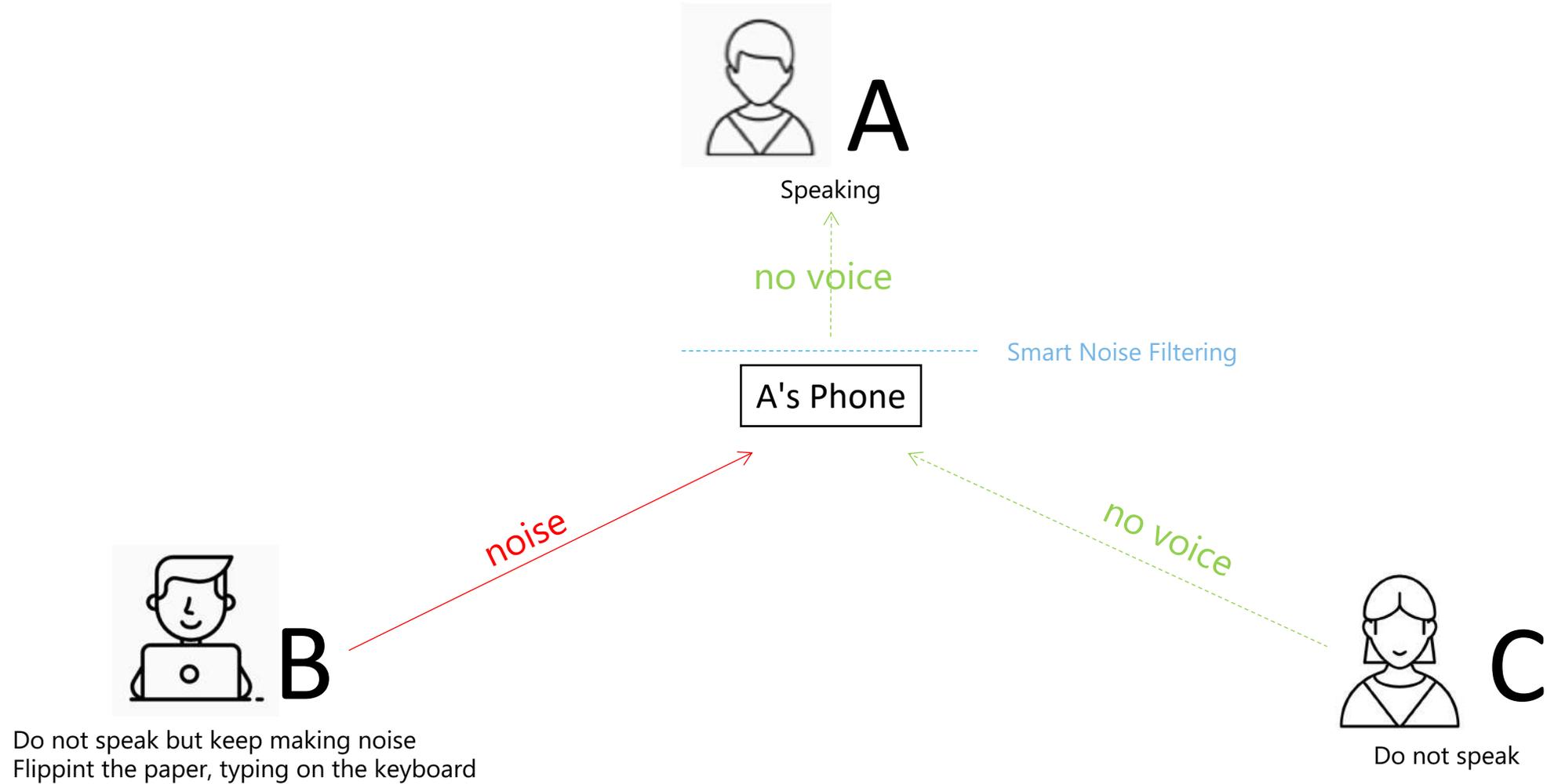


Retail Store



Factory

Conferencing



- Supported models: T43U/T46U/T48U
- USB connection
- Screen color self-adapting:
 - Connecting to T43U: Black-and-white interface with color icons, unified experience
 - Connecting to T46U/T48U: Color interface with color icons



Yealink



T3 Classic Business Phone Series

Facilitate the communication, enrich your business



Stronger Performance, More Possibilities

Equipped with powerful chip, the T3 series owns a stronger computing ability and more upgraded functions, which ensures a higher productivity and smoother office experience. Due to great performance, T3 series is capable to extend more services for different business demands.

Superior HD Audio, Better Communication

The Yealink T3 series provides distraction-free communications with industry leading Smart Noise Filtering Technology, which delivers excellent sound quality without extraneous noises and allows fluent conversations.

Classic Design, Practical Details

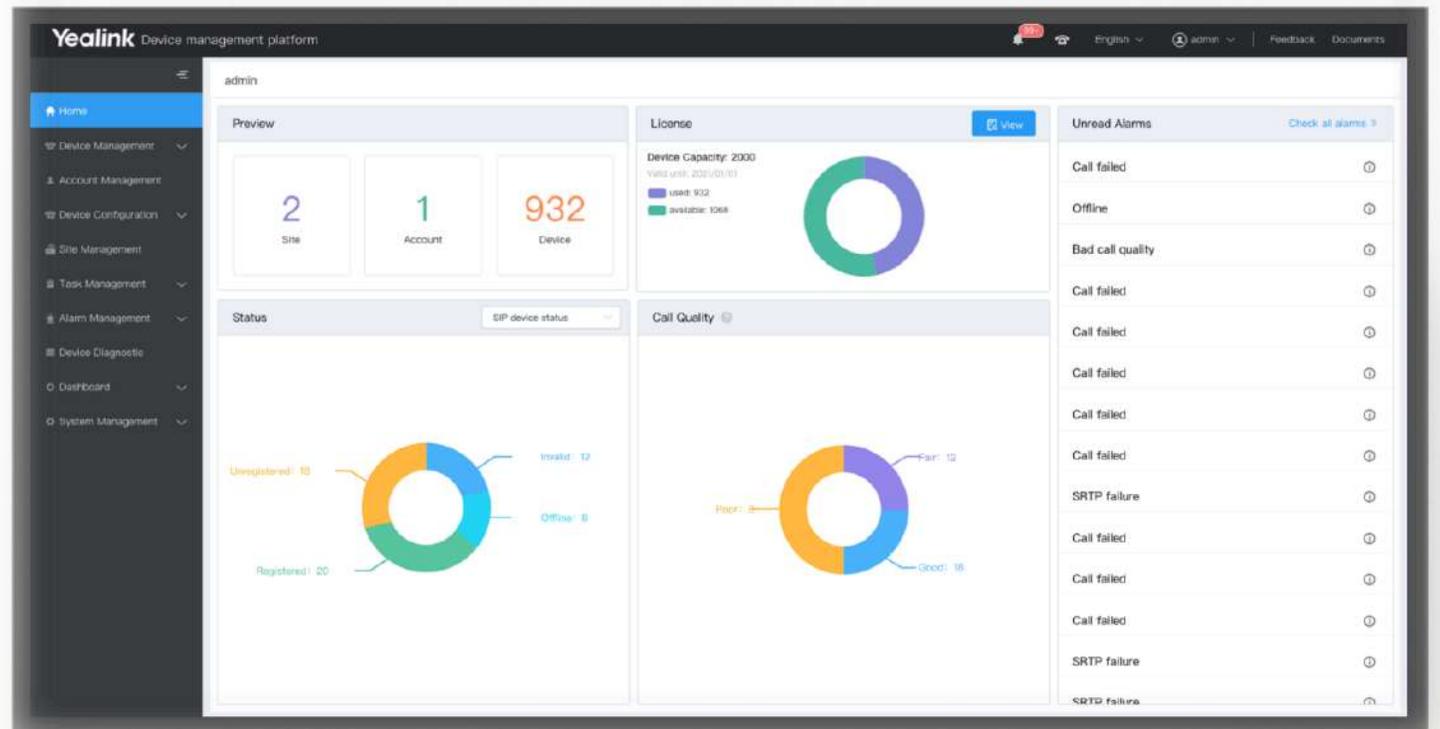
Designed by Yealink original team, T3 series inherits the design concept of Yealink IP phone family. The advanced design including modern appearances and ergonomic details enables easier and friendly operation experience to users.



All in One Platform, Convenient Management

Proven reliability and integrations for Yealink Device Management Platform, installed the unified firmware, T3 series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

Yealink Device Management Platform



Key Features

Model	T30/T30P	T31/T31P/T31G	T33P/T33G
Picture			
LCD			2.4" Color LCD
Resolution	132 x 64	132 x 64	320 x 240
LCD Backlight	X	√ (Adjustable Brightness)	√ (Adjustable Brightness)
Line	1	2	4
Line Key	0	2	4
Memory Key	0	2	12 (4 Pages of 3 Keys)
PoE	√ (T30P)	√ (T31P/T31G)	√
GigE	X	√ (T31G)	√ (T33G)
Wireless Headset Adapter	EHS35	EHS35	EHS35
N-Way Audio Conferencing	5	5	5
Wide-band Codecs	G.722, Opus	G.722, Opus	G.722, Opus
Narrow-band Codecs	G.711 (A/μ), G.729AB, G.726, iLBC, G.723.1	G.711 (A/μ), G.729AB, G.726, iLBC, G.723.1	G.711 (A/μ), G.729AB, G.726, iLBC, G.723.1
Foot Stand	2 Adjustable Angles	2 Adjustable Angles	2 Adjustable Angles
Wall Mounting	√	√	√
Security Slot	√	√	√
External Yealink AC Adapter (optional)	AC 100~240V Input and DC 5V/600mA Output	AC 100~240V Input and DC 5V/600mA Output	AC 100~240V Input and DC 5V/600mA Output



Yealink Audio Conference Phone Series

Easy Conferencing, Clear Communication



CP920
Small-to-Mid-Sized Meetings

- 3.1-inch graphical LCD with backlight
- Touchable Keypad
- Support analog PSTN calls via CPN10 (up to 3 party PSTN)



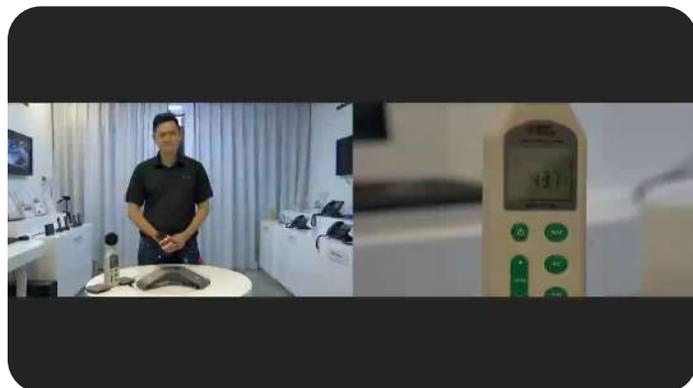
CP960-Wireless Mic
Mid-to-Large-Sized Meetings

- 5" color touch screen & Android base
- Support Yealink CPW90 Wireless mic
- Support for Star Connection with up to 3 CP960 models



CP930W-BASE
DECT Conference Phone
Small-to-Mid-Sized Meetings

- **Wireless CAT-iq2.0 DECT Technology**
- Rechargeable battery for up to 24 hours of talk time, 4 hours of charging time
- No network or power outlet is required

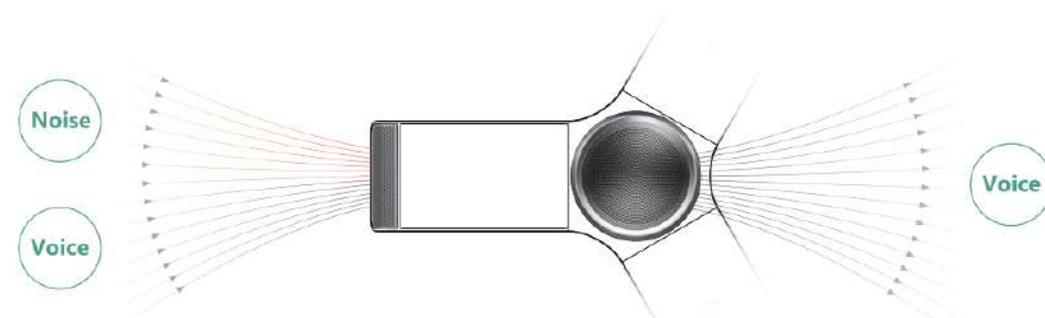


Audio Application Technology

- Resist up to 80% audio packet loss
- Brand-new Beamforming microphone array

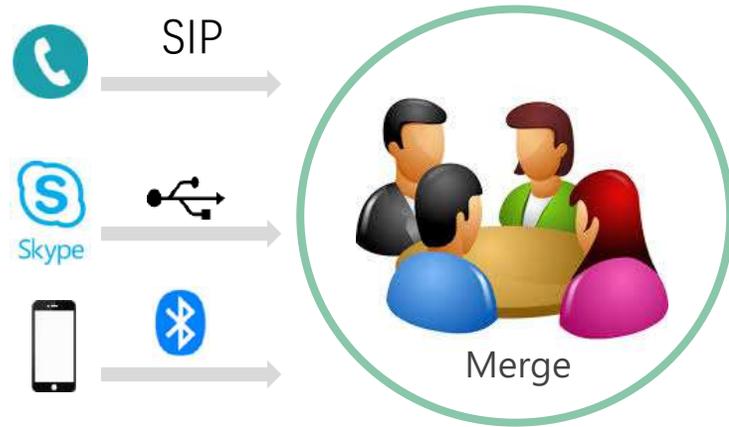
Yealink Patented Smart Noise Proof Technology

- Auto suppression of nonhuman sounds around the speaker (e.g. sounds of keyboards or knocks)
- Auto elimination of nonhuman sounds from un-speaking sides during multi-sites meetings to keep the conference in order



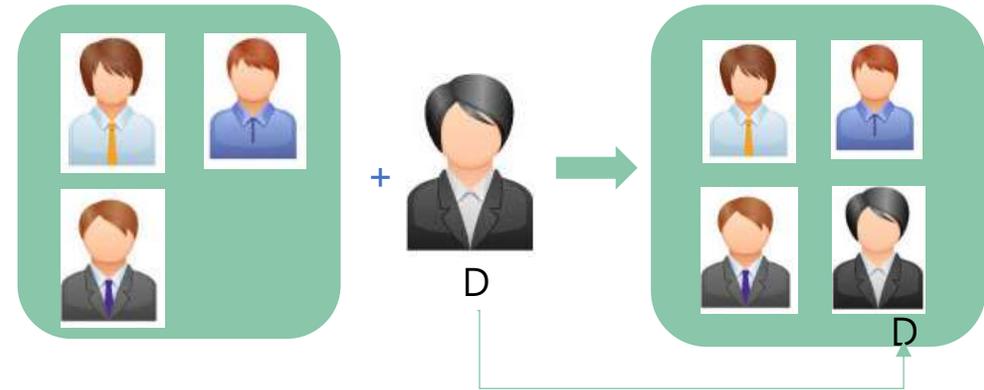
- 20-foot (6 meters) voice pickup range, 360-degree full coverage with built-in 3-microphone
- Extend the voice pickup range from 6 meters to more than 20 meters with Yealink CPW90—CP960 only





Hybrid UC meeting

Merge all communication from different terminals (Smartphone/PC/tablet/CP) together into one meeting



A,B,C are in a meeting

D join the meeting seamlessly

Join a meeting seamlessly

Invite or allow someone to join the ongoing meeting seamlessly without interruption.

- Recognize the speaker during the meeting easily and connect to external loudspeaker (CP960 only)
- The CP920 and CP930W are equipped with a touch keypad with main conferencing function keys
- Three one-touch mute buttons with LED indicators allowing easily switch between mute and unmute mode

Customers can benefit from the seamless integration, which guarantees both performance and functionality.

- Standard SIP protocol, connect to most leading IP platforms
- Certified by MSFT Teams with consistent user interface



Model	CP960	CP920	CP930W
Picture			
Applications	Mid-Large meetings, up to 20 people	Small-mid meetings, up to 15 people	Small-mid meetings, wireless meeting environment with up to 15 people
Operating System	Android	Linux	RTK-E
LCD	5" 720 x 1280-pixel capacitive touch screen	3.1" 248 x 120-pixel graphical LCD	3.1" 248 x 120-pixel graphical LCD
Touch keypad	x	√	√
USB Port (2.0 compliant)	2	1	0
USB 2.0 Micro-B Device Port	1	0	1 (Connect to PC)
Ethernet Port	10/100Mbps	10/100Mbps	0
Wireless MIC	2 (Optional)	0	0
3.5 mm Jack	1	x	x
Built-in PoE/Wi-Fi	√	√	x
Battery	x	x	Li-ion, 3.6V 7800mAh
Talk time/Standby time	x	x	24h/360h
Create meeting directly	√	x	x
Yealink Active Speaker	√	x	x
PSTN	x	√ (Via Yealink CPN10)	x
Star Connection	√	x	x

Yealink DECT IP Phone Series

Bring Scalability to Cordless Communications



Single DECT Solution



Multi-Cell system solution

- Support up to 8 handsets, 8 SIP accounts and 8 concurrent calls
- Compatible with all Yealink DECT handsets (T41S+DD10K, W53H, W56H, CP930W)
- With Yealink RT30 DECT repeater to guarantee a stable signal and connection



Model	W60P	W53P	W41P	CP930W-Base
Picture				
Applications	Premium level, Busy call traffic	Mid level, Moderate call traffic	Personal desk	Wireless conference room
LCD Display	2.4" 240 x 320 TFT color display	1.8" 128 x 160 TFT color display	2.7" 192 x 64 graphical LCD	3.1" 248 x 120 graphical LCD
Handset size	175mm x 53mm x 20.3mm	150mm x 48.4mm x 25mm	212mm*189mm*175mm*54mm	307.8mm*298.5mm*66.9mm
LCD Backlight	√	√	√	√
Standby Time	400h	200h	x	360h
Talk Time	30h	18h	x	24h
Battery	Lithium	Lithium	x	Lithium
Quick Charge	√	√	-	√
Headset	3.5 mm	3.5 mm	RJ9/EHS	x
Indoor Range/Outdoor Range	50m/300m	50m/300m	50m/300m	50m/300m
Handset Number Per Base	Up to 8 handsets	Up to 8 handsets	Up to 8 handsets	Up to 8 handsets
SIP Accounts	8	8	8	8
Simultaneous Voice Call	8	8	8	8
Repeater	√	√	√	√
DECT Standard	CAT-iq 2.0	CAT-iq 2.0	CAT-iq 2.0	CAT-iq 2.0
Audio Conference	3-way	3-way	3-way	5-way
Speed Dial	√	√	√	x
Wideband Codec	Opus, AMR-WB (Optional), G.722	Opus, AMR-WB (Optional), G.722	Opus, AMR-WB (Optional), G.722	Opus, AMR-WB (Optional), G.722
Narrowband Codec	PCMU, PCMA, G.726, G.729, iLBC	PCMU, PCMA, G.726, G.729, iLBC	PCMU, PCMA, G.726, G.729, iLBC	PCMU, PCMA, G.726, G.729, iLBC
Ethernet Interface	10/100M	10/100M	10/100M	10/100M
PoE	√	√	√	√
Bluetooth	x	x	x	√
Wall Mountable Base	√	√	√	√



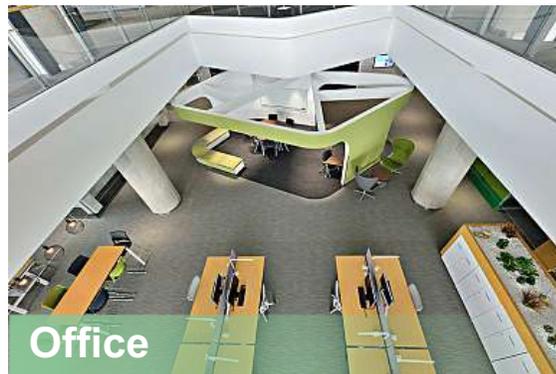
Yealink DECT IP Multi-Cell System W80 includes the DECT Manager **W80DM** and base station **W80B**

- Up to 30 base stations
- Up to 100 parallel calls
- Up to 100 handsets
- Up to 100 SIP accounts

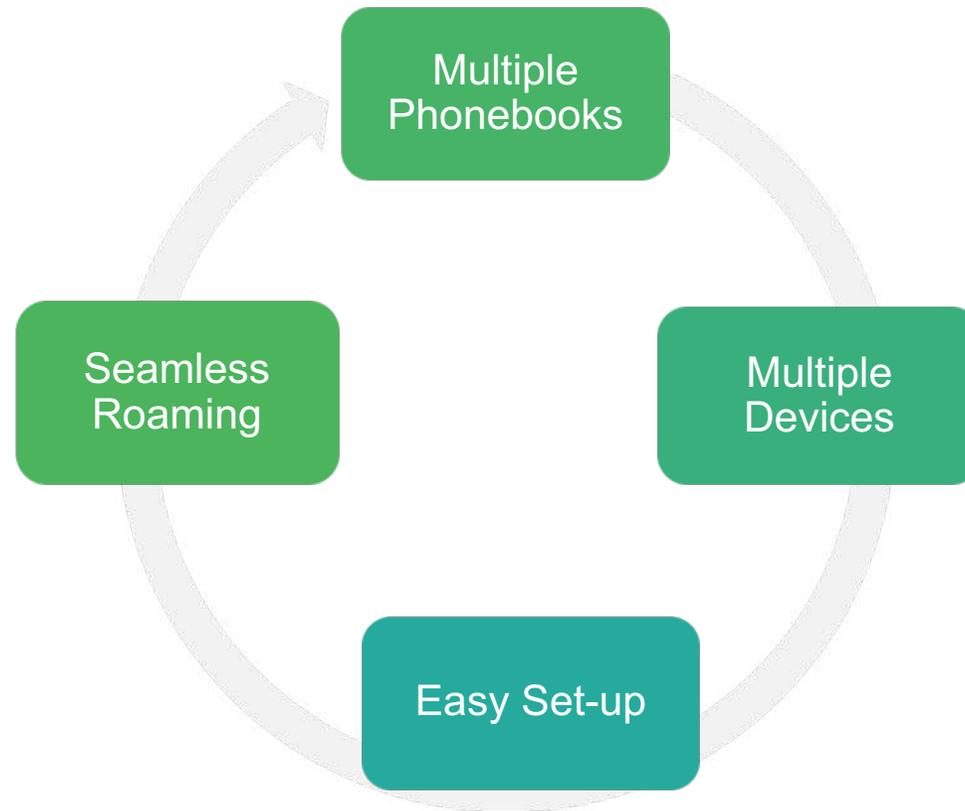
Suitable for needs:

Handover | Wider DECT signal coverage

More handsets and simultaneous calls



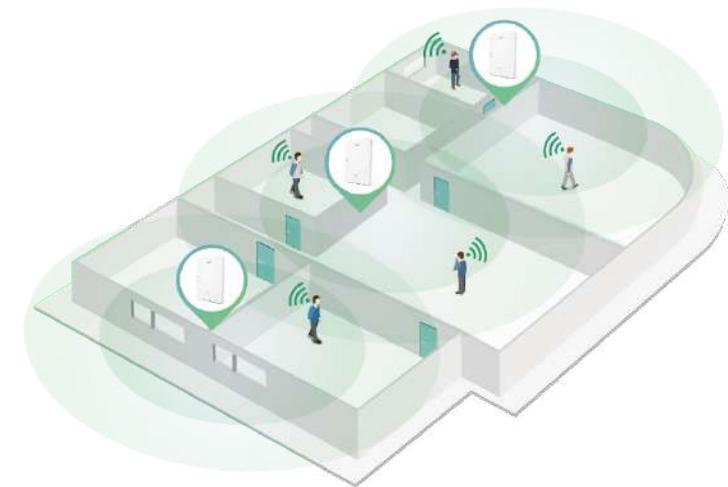
4 Key Features





Easy Setup, Fast Deployment

Confirm bases locations easily with Yealink DECT IP Multi-Cell Deployment Toolkit



Seamless Roaming & Stability

Up to 30 base stations and 100 handsets



Multiple Devices

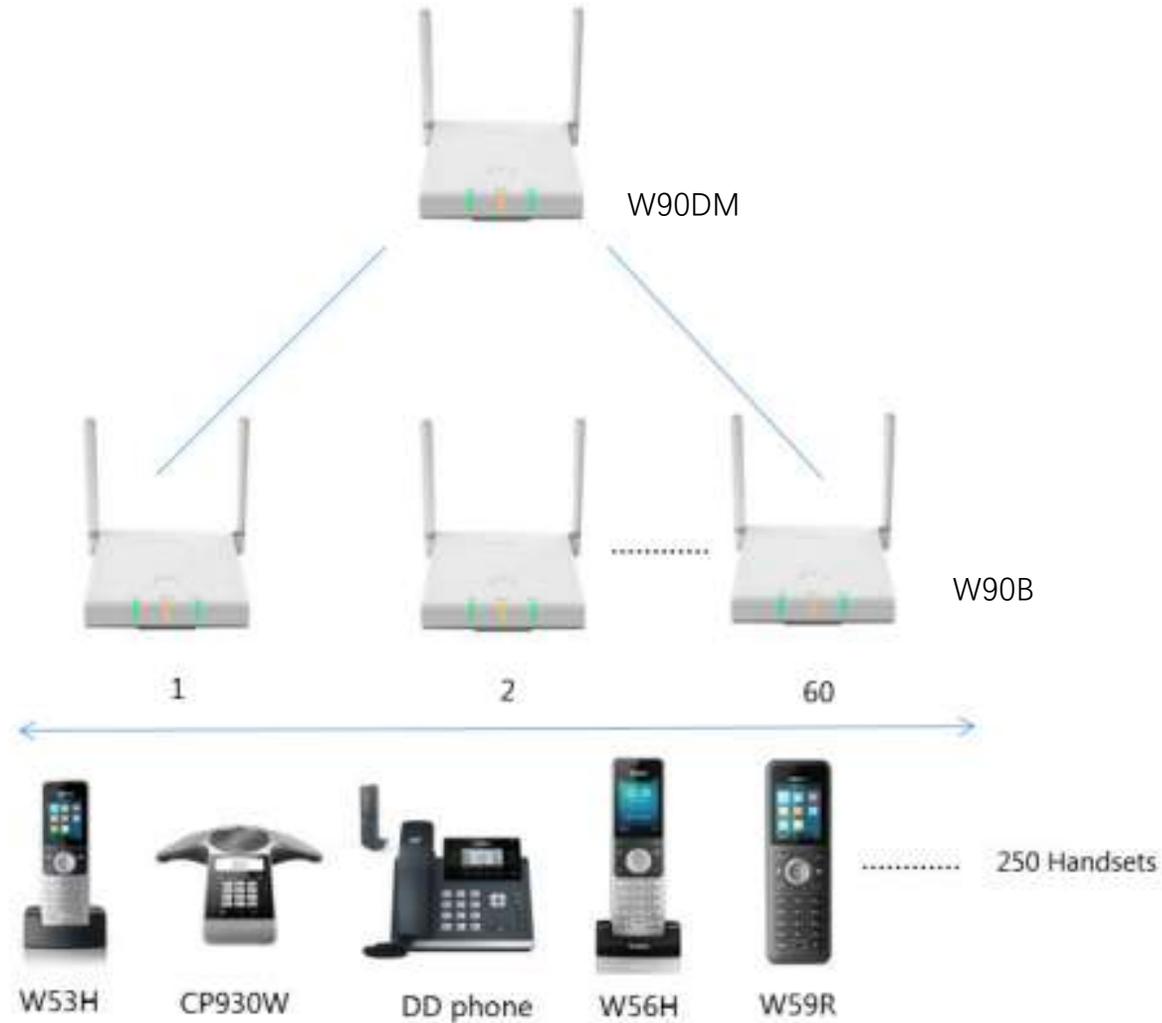
Up to 30 W80B base stations

Up to 100 multiple terminal devices with 100 parallel calls
(W59R, W53H, W56H, CP930W, and DD Phone (T41S+DD10K, T54W+DD10K))



Easy Access to Multiple Phone Books

Including Local Directory, Remote Phonebook, LDAP, and XML Phonebook



- Up to 60 base stations
- Up to 250 handsets
- Up to 250 SIP accounts
- Up to 250 parallel calls



Warehouse



Factory



Construction Site

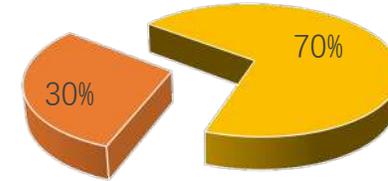


Workshop



Supermarket

DECT Solution



■ Ruggedized Handset ■ Others

- In the places exposed to humidity, dust, etc.
- User who has a higher requirement for the handset capability of dust, water and shock resistant.
- Work in the multi-cell system for wider free movement.

Appearance & Structure

Professional Ruggedized Handset – W59R



- Weight: 185g
- Color: Classic Black
- DECT range: indoors 50m, outdoors 300m
- Bluetooth headset
- Vibrate on ring

- Built-in 1460mAh Lithium-ion Battery:
- Talk time: 24 hours
 - Standby time: 360 hours (15 days)
 - Quick charge: 10-min charging for 2-hour talk time
 - Charging time: less than 4 hours

UH36 Dual / Mono

USB Headset

Powering your high efficiency business



UH36 Mono

UH36 Dual



UH36 Dual



UH36 Mono

Unified Communication USB Wired Headset.
Featuring high-quality audio & exceptional wearing comfort for professional calling and music.



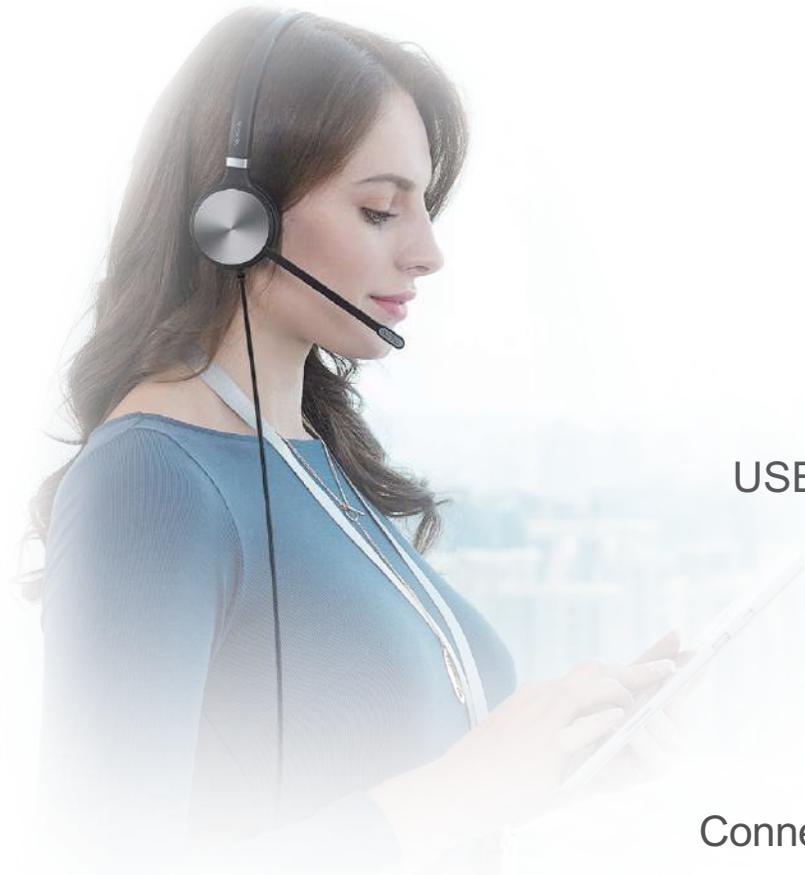
Call Center



Office Room



Remote Worker



USB 2.0

3.5mm Jack

Connect to:    

 UH36 Dual/Mono UC

 UH36 Dual/Mono Teams

Designed for Unified Communication, UH36 comes with USB and 3.5mm jack connectivity options, free to plug into various devices: IP phone, PC, tablet, and smart phone.

Basic functions

- Answer / End
- Call mute

Enhanced functions integrated with Yealink IP phone (V85 and above)

- Audio optimization
- Redial
- Call hold
- Volume synchronization
- Multiple calls control



Perfect match for Yealink IP Phone, give you optimized audio quality and more enhanced functions. Proven reliability and integrations for Yealink USB Connect Software, Yealink Device Management Platform/Cloud Service, easy to manage the device.



Unparalleled
audio
experience



Noise-canceling
microphone

Yealink Dynamic EQ and Wideband HD Audio Technology make every conversation rich and clear. The passive noise cancellation and the noise-canceling microphone eliminate background noise, enhance the audio privacy.



Soft leather ear cushions



Breathable wearing



Lightweight design



Easy to replace the cushions

The ergonomic and lightweight design makes UH36 comfortable enough for long conference calls and all day use.

Yealink Headset Road Map—new product portfolio

◆ USB Wired Headsets (Office/Call Centric)



UH34



UH36



UH38

Coming Soon

◆ RJ/QD Wired Headsets (Call Centric)



YHS34



YHS36

◆ DECT Wireless Headsets (Office/Call Centric)



WH62



WH63



WH66



WH67

◆ Bluetooth Wireless Headsets (On-the-go)



Coming Soon



Coming Soon



Coming Soon

Yealink BH7x Bluetooth Headset Series

Full Profile to Cover All Headset Market Segments



USB Wired

RJ Wired

DECT Wireless

Bluetooth Wireless



CP900

Ideal for up to 6 People
Personal use, **huddle rooms** and on-the-go



CP700

Ideal for 1-3 People
personal use, **private space** and on-the-go

High audio quality

- HD audio offers a clear and natural sound.
- The omnidirectional microphone and full-duplex allows participants to be heard and involved in the meeting.
- Yealink's distraction-free HD audio technology includes AEC, NS and DSP

CP900 supports

- Six built-in beam-forming microphones permit 360° directed voice pickup.
- Support Noise Proof Technology

Portable design

- Lightweight Design
- Compact & Small
- Protective Zipper Bag





Easy of Connection

Able to pair the CP900 & CP700 with 3 devices simultaneously. Calls from two different devices can be merged into one by connecting the CP via Bluetooth on one device, and via USB-connection on another.



Intuitive user interface

- Multiple buttons with LED indicators for easy-to-understand guidance
- Deep integration of Microsoft Teams into one dedicated Teams button

Model	USB Speakerphone C900	USB Speakerphone C700
Picture		
Dimension	(Ø) 132.5 x (h) 35.5mm	(Ø) 120 x (h) 28mm
Weight	320 g / 11.28 oz	220 g / 7.76 oz
Connectivity	USB 2.0 & Bluetooth 4.0	USB 2.0 & Bluetooth 4.0
USB Cable Length	3 feet / 0.9 meter	2.6 feet / 0.8 meter
Touch Buttons	Power,Bluetooth,Call answer,Call hangup,Volume up,Volume down,Mute,Voice assistant/Teams	Power,Bluetooth,Call answer,Call hangup,Volume up,Volume down,Mute,Voice assistant/Teams
Bracket	X	√
Wireless Range	100 feet / 30 meters	100 feet / 30 meters
PC USB Bluetooth dongle(Yealink BT50)	USB BT audio device/HID dongle. Bluetooth 5.0	USB BT audio device/HID dongle. Bluetooth 5.0
Battery	Lithium Polymer	Lithium Polymer
Battery capacity	2450mAh	1420mAh
Max. charge current	1.7A	1.4A
Charging power & time	5V / 1A, Charging time 3 hours	5V / 500mA, Charging time 3 hours
Talk time	12 Hours	9 Hours
Standby time	Standby 450 days, Power safe after 30min	Standby 360 days, Power safe after 30min
Wideband Audio/HD Voice	√	√
Audio duplex	√	√
Noise suppression (NS)	√	√
Digital Signal Processing (DSP)	√	√
Acoustic echo cancellation (AEC)	√	√