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# Yealink Desktop IP Phone Solution Product Guide

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## **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).

<sup>44</sup>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.<sup>77</sup>

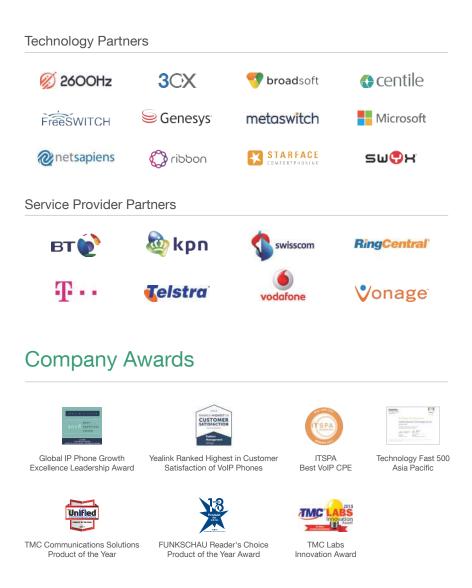
- By Frost and Sullivan





## Ecosystem

Yealink's partnership and broad compatibility with major platforms and service providers enable customers to benefit from seamless integration, greater flexibility and productivity.





# Yealink One-Stop IP Phone Solutions

ATT

Yealink offers a broad selection of highly reliable, easy-to-use IP phone endpoint portfolio to effectively address the needs of productive and easy workspace communication and collaboration. Yealink one-stop solution includes conference IP phone, desktop IP phone, DECT IP phone and Yealink Management Cloud Service. Customers can enjoy the convenience of one-stop purchasing, and easier endpoint device management and faster technical support from Yealink.

Yealink Desktor	o IP Phone	e Use Case	Э			
	T31P	T31G	T33G	T43U	T46U	T48U
Call Load						
Occasional Use	1	V				
Moderate Call Load			V			
Busy Call Load				V	1	1
Use Case						
Reception Desk/ Adminstrative Staff	1	V	1			
Knowledge Worker						1
Sales/Marketing	1	V	1	V	1	
Manager/Executives/ C-Levels						1
In-room Mobile Workers	1	V	1	V	1	1
Lobby	1	V	V			
HD Video Collaboration						
Vertical Market						
Call Center				V	1	
Government			1	1	1	
Law Firm			V	V	V	
Financing Agency			V	V	V	
Hospitality Guest Room			1			
School Class Room			1			
School Aministrative Office						1
Features						
Bluetooth				√ via Yealink BT41	√ via Yealink BT41	1
Wifi				√ viaYealink WF40/WF50	√ viaYealink WF40/WF50	1
High-Resolution Color Display					1	1
Gigabit Support		V	1	J	1	1

Yealink Desktop IP Phone Use Case							
	T53	T53W	T54W	T57W	T58A	T58A with camera	VP59
Call Load							
Occasional Use							
Moderate Call Load							
Busy Call Load	V	1	1	V	1	V	V
Use Case							
Reception Desk/ Adminstrative Staff							
Knowledge Worker				1	1	V	V
Sales/Marketing	V	$\checkmark$	V				
Manager/Executives/ C-Levels				V	V	V	V
In-room Mobile Workers	V	$\checkmark$	V	1	1	V	V
Lobby							
HD Video Collaboration						V	V
Vertical Market							
Call Center	1	$\checkmark$	V				
Government	V	$\checkmark$	V				
Law Firm	1	1	1				
Financing Agency	1	$\checkmark$	V				
Hospitality Guest Room							
School Class Room							
School Aministrative Office				V	1	V	V
Features							
Bluetooth	√ via Yealink BT41	V	1	1	V	V	V
Wifi	√ viaYealink WF40/WF50	V	1	V	1	V	V
High-Resolution Color Display			V	V	1	V	V
Gigabit Support	V	$\checkmark$	V	1	1	V	



# Audio Conferencing Solutions

#### Medium Level





CPN10 (For analog telephony integration)

#### Wireless Conferencing



CP930W



W60B (DECT base station)

#### High Level



CP960



CPW90 (Wireless Expansion Microphone)



CPW90 (Wired Expansion Microphone)





# Personal Desktop Collaboration

#### Video Desktop Collaborations







#### Cordless DECT Communications





T54W+DD10K



CP930W



W56H



W53H



W59R

# Personal Desktop Communication

#### High Level



#### Entry Level



T31P



T31G



T43U



T53W

#### Medium Level



T33G



T54W



## Audio Conferencing Solution

Conferencing is a rapidly growing market while efficient communication and collaboration is critical to business success. The number of units sold within the tabletop conferencing market is predicted to grow 11.4% and the VoIP segment is expected to growth 10.7% annually, according to 2019 Frost & Sullivan report.

Yealink designs its audio conferencing solution to suit range of different meeting environments. The CP960, the CP920 and the CP930W address today's audio conferencing challenges and unify a clear-and easy conferencing communication experience for both in-room and remote participants.

#### Yealink Conference Phones offer:

- Different product choices, wired and wireless, to meet the needs of different conference environments
- · Premium HD audio quality for clear communication
- · Yealink Noise Proof to eliminate background noise for a better conversation experience
- $\cdot$  20-foot microphone pickup for meetings of all sizes
- $\cdot$  Intuitive design for easy and comfortable conferencing operation. Reduce mistakes and improve productivity
- · Bridge calls from different devices into a Yealink Hybrid UC Meeting
- · Seamless integration with major UC platforms such as 3CX, BroadSoft, Centile, Metaswitch, Microsoft, Starface

# Yealink CP960

First-class, high performance device for mid-large meeting rooms with up to 20 people



#### **Unique Features:**

- · 5-inch color touch screen, modern metallic sliver-grey look
- · Yealink Pentagon Meeting Room for comfortable and easy conferencing management
- Available for a pair of the Yealink CPW90 Wireless Microphone to extend coverage and mobility
- $\cdot$  Support for Star Connection with up to 3 Yealink CP960 models for large meeting HD broadcast and voice pickup

## Yealink CP920

Cost-effective device for small-to-mid meeting rooms/huddle rooms



#### Unique Features:

- Y-shape and modern grey-sliver look with a 3.1-inch 248X120-pixel graphical LCD display
- $\cdot$  Touch-sensitive key pad for easy and comfortable operation
- · Support analog PSTN calls via CPN10 (up to 3 party PSTN)





### Yealink CP930W Wireless Conference Phone

Cost-effective device for small-to-mid meeting rooms/huddle rooms

Simply connect the CP930W with the Yealink W60B DECT base, and hold your meeting without need of network or power outlet.



#### Unique Features:

- $\cdot$  Wireless CAT-iq2.0 DECT technology for premium and stable HD audio quality
- · Yealink Noise Proof for background noise elimination
- · Built-in 3-array microphone for better voice pickup
- · Rechargeable battery for up to 24 hours of talk time

Model	CP960
Overview	
Applications	Medium and large meetings, up to 20 people
Operating System	Android
Interface	
LCD	5" 720 x 1280-pixel capacitive touch screen
LCD Backlight	J
Touch keypad	X
USB Port (2.0 compliant)	2
USB 2.0 Micro-B Device Port	1
Ethernet Port	10/100Mbps
Wired MIC	2 (Optional)
Wireless MIC	2 (Optional)
3.5 mm Jack	1
RJ11 for Mobile Phone	Х
Security Slot	√
Audio Features	
HD Voice	1
Wide-band Codec	G.722, G722.1C, Opus
Narrow-band Codec	G.711(A/µ), G726, G729, G723, iLBC
Built-in 3-microphone Array	1
Microphone Pickup	20ft
Yealink Noise Proof Technology	√
Noise Suppression	√
Connectivity	
Built-in PoE	IEEE 802.3af
Built-in Bluetooth	Bluetooth 4.0
Built-in Wi-Fi	802.11a/b/g/n/ac
Battery	X
Talk Time	Х
Standby Time	Х
Telephony Features	
Recording	J
Five-way Conferencing	
Create Meeting Directly	
Yealink Active Speaker	 
Hybrid UC Meeting	
PSTN	X

CP920	CP930W
Small and medium meetings, up to 15 people	Small and medium meetings, up to 15 people
Linux	RTK-E
3.1" 248 x 120-pixel graphical LCD	3.1" 248 x 120-pixel graphical LCD
J	1
1	Х
X	1 (Connect to PC)
10/100Mbps	X
X	Х
Х	Х
Х	Х
X	Х
J	$\checkmark$
J	J
G.722, G722.1C, Opus	Opus, AMR-WB (optional), G.722
G.711(A/µ), G726, G729, G723, iLBC	PCMU, PCMA, G.726, G.729, iLBC
J	1
20ft	20ft
1	1
1	J
IEEE 802.3af	X
Bluetooth 4.0	√ (Connect to mobile phone)
802.11b/g/n	X
X	Li-ion, 3.6V 7800mAh
X	24h
X	360h
1	√ (Via Micro SD card)
	v (
X	×
X	X
J	J
( Alia Maaliak CDN(10)	V V

√ (Via Yealink CPN10)

Х



## Yealink Innovations Noise Proof Technology

Noise elimination technology is one of the prominent advantages of a conference phone. Collaboration can happen anywhere and anytime but, most of the time, people want a quiet environment to ensure their voice is clearly heard without the interruption or distraction of office machine noises, ringing phones, car horns or a barking dog. Noises make the experience unpleasant and dramatically reduce meeting efficiency.

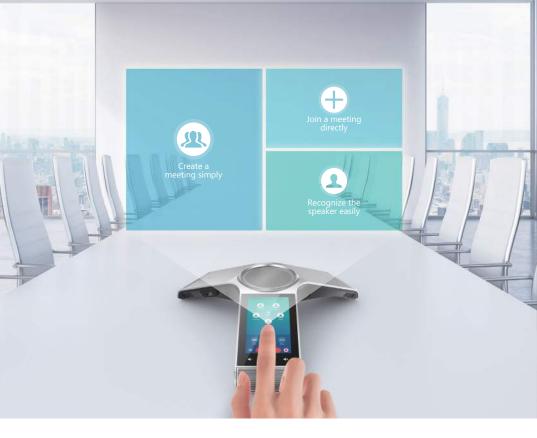
The Yealink Noise Proof Technology intelligently eliminates background noises. It automatically mutes the microphone when no human speech is detected. When speech is detected, it automatically minimizes background noise.



## Yealink Innovations Wireless DECT Microphone

The Yealink CPW90 Wireless Microphone increases voice pickup range and guarantees audio quality. Utilizing Wireless DECT technology, it allows the organization to place the microphone anywhere within the 20-meter signal reception range. This practical accessory adjusts to different types and sizes of conferencing.

- · Optima HD voice, full duplex technology
- · DECT technology
- · Support 20m away from CP960
- · 10-foot/3-meter voice pickup
- $\cdot$  Touch-control mute button
- · 19 hours talk time, 11 days standby time



## Yealink Innovations Pentagon Meeting Room

The Yealink Pentagon Meeting Room refers to the Yealink CP960's user interface, which replicates the look of a Pentagon Meeting. This simple and unique interface adds customer value by increasing adoption rates and reducing mistakes.

#### Key Benefits:

- $\cdot$  Send multiple conference invitations simultaneously
- · Add conference participants without interrupting the ongoing conversation
- · Easily recognize who is speaking with the Active Speaker Display



## Yealink Innovations Hybrid UC Meeting

- $\cdot$  The Yealink Hybrid UC Meeting is designed to bridge calls from different devices into one conference call
- $\cdot$  By pairing your device via USB or Bluetooth with your Yealink conference phone, the calls can be connected with the conference phone
- $\cdot$  Tap the merge calls icon to involve all the parties in one call and start your Yealink Hybrid UC Meeting

# Extend the Usage

#### Small to Medium Conference Rooms

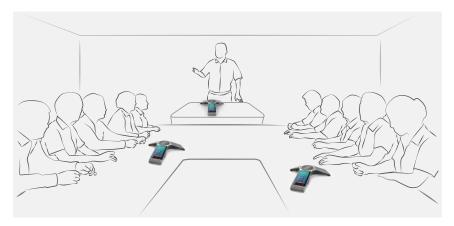
Place the Yealink CP960/CP920/CP930W in the middle of the table. The phone supports 20-foot (6-meter) voice pickup.



#### Lectures, Trainings, Super-large Meetings

Yealink CP960 support Star Connection with up to 3 CP960 units for HD audio broadcasting and pickup in larger situation.

Requirement: Deployed in the same subnet.



#### Large Meeting Rooms/Presentation Sessions

Add a pair of Yealink CPW90 to the CP960. Place the CP960 in the middle and the CPW90 on each side to best catch and deliver the voice.



#### Analog PSTN Environment

Connect Yealink CP920 to your analog PSTN telephony environment with Yealink CPN10 and PSTN Apapter.



#### Speakerphone

For HD broadcasting needs, the Yealink conference phone can be a great speakerphone when connecting to a computer via USB or to a mobile phone via Bluetooth. Conversely, you can connect the Yealink CP960 with your PA system using the 3.5mm jack to broadcast the voice from CP960.





## Yealink T5 Business Phone Series

Being responsive to changes and demands in the marketplace, Yealink has designed and developed its new T5 Business Phone Series, the most advanced IP desktop phone portfolio in the industry. Leading the way in new personalized collaboration, the Yealink T5 Business Phone Series provides the best possible personalized collaboration experience for businesses of all sizes.

With the Yealink T5 Business Phones, you can help your business benefit from the advanced telephony features, next-generation communication experience and great flexibility, and eventually unleash the power of remote collaboration and maximize the ROI.

#### Key Features:

- · Video and audio all-inclusive solution for collaborative workspace
- · Yealink Acoustic Shield for distraction-free HD communication
- · Ergonomic design with a high-resolution adjustable display
- $\cdot$  Built-in Wi-Fi, Bluetooth and USB port
- · Illuminated multiple line keys for quick access to common functions
- · Instant content sharing over the phones
- $\cdot$  Corded-cordless phone enabled via a Yealink DD10K DECT dongle
- · Support expansion module Yealink EXP50 (except VP59)



### New Personal Collaboration Landscapes

The Yealink T5 Business Phone Series introduces seven phone models for productive desktop communication and collaboration demands. The Yealink Prime Business Phones T53, T53W, T54W and T57W are ideal for highly active voice ommunication users.

The Yealink Smart Business Phones T58A and T58A with Camera, and the Flagship Smart Video Phone VP59 are professional desktop collaboration tools well suited for executive offices and huddle rooms, delivering cutting-edge capabilities and affordable access to professional HD video.



### Yealink T5 Smart Business Phones

With remote working becoming ever more prevalent, it is increasingly important to enable easy and smooth collaboration between remote employees and on-campus managers and executives. Yealink Flagship Smart Video Phone VP59, Smart Business Phones T58A and T58A with Camera fulfill the essential needs of professional HD video and voice collaboration at the desk and in small group meetings.

#### Key Features:

- · Based on Android OS
- · Exceptional HD video collaboration capability
- · Yealink Acoustic Shield and Noise Proof tech-nologies for distraction-free HD communication
- · Full-color touchscreen, fully adjustable for great user experience
- · 27 touch memory keys, 16 SIP accounts
- · Illuminated multiple functions keys for quick access to common features
- · Rich connectivity such as built-in Bluetooth, Wi-Fi and USB port
- · Support expansion module Yealink EXP50 (except VP59)

## Yealink T5 Prime Business Phones



Prime Business Phone T53/T53W

- · Entry-level phone, well suited for common workspace
- $\cdot$  3.7" 360x160-pixel graphical display, fully adjustable
- \* 8 line keys, 12 SIP accounts, 21 memory keys
- $\cdot$  USB port integrated for call recording and wireless USB headset



Prime Business Phone T54W

- $\cdot$  Mid-level phone, ideal for professionals and managers with moderate call load
- · 4.3" 480x272-pixel color display, fully adjustable
- · 10 line keys, 16 SIP accounts, 27 memory keys
- · USB port integrated for call recording and wireless headset



Prime Business Phone T57W

- Premium-level phone for executives and busy managers with heavy call load
- · 7" 800x480-pixel color touch display, fully adjustable
- · 29 touch keys, 16 SIP accounts
- · USB port integrated for call recording and wireless headset



### Yealink Acoustic Shield Technology

Aiming at delivering distraction-free voice clarity, Yealink Acoustic Shield uses multiple microphones to create a virtual "shield" between the speaker and the outside sound source. Once enabled, it intelligently blocks or mutes sounds from outside the "shield" so that the person on the other end hears you only and follows you clearly.

In busy and noisy workspace such as call centers and office area, Yealink Acoustic Shield technology dramatically reduces frustration and improves productivity.



## Adjustable High-Resolution Display

Yealink T5 Business Phone Series has an elegant, ergonomic and user-friendly design which makes navigation and operation easy and enhances productivity. Aligning with a fully adjustable display, the T5 Business Phone Series can easily fulfill the viewing needs at a variety of angles and under a variety of lighting conditions and finally provides optimized user experience.



## Corded-cordless Phone System

With the association of the Yealink DECT Dongle DD10K, you are able to expand the T5 Business Phone into a base unit, and make it a corded-cordless phone solution.

- $\cdot$  Connecting with up to 4 Yealink DECT handset units, ideal for SMBs, SOHO
- · Up to 4 concurrent HD voice calls
- · Seamless call switchover between the handset and the desktop phone for greater mobility and flexibility (only when one single wireless handset registered)



# Instant Content Sharing

The Yealink T5 Business Phone Series supports instant content sharing with the people on the other end of the call. The speaker can quickly transmit the content over the phone on the call. It helps speed up decision making.

For content sharing, it is required to install Yealink VCD on your computer and bundle your T5 Business Phone with Yealink VCD\*.



## Intercom System Integration

The Yealink T5 Smart Business Phones VP59, T58A, T58A with Camera can connnect to third party intercom systems for reception applications. Officially certified intercom brands include 2N, Baudisch and Cyberdata.

- · One-touch door opening
- · Visitor viewing
- · Real time small-scale video monitoring over the gate

Overview Module	VP59	T58A with Camera
Operating System	Android 7.1	Android 5.1
Interface		
LCD Display	8" 1280 x 800 pixels capacitive touch screen	7" 1024X600 pixels capacitive touch screen
LCD Type	Adjustable	Adjustable
_ED Indicators	1	1
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
Handset Port (RJ-9)	J	√
Headset Port (RJ-9)	1	1
Expansion Module	x	Yealink EXP50
External Yealink AC Adapter (Optional)	AC 100~240V input and DC 12V/1A output	AC 100~240V input and DC 5V/2A output
Audio Features		
HD Voice	HD handset, HD speaker	HD handset, HD speaker
Speakerphone	Full duplex	Full duplex
Wideband Codec	G.722,Opus	G.722,Opus
Narrowband Codec	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, iLB
HAC Handset	J	$\checkmark$
Yealink Noise Proof	7	1
Yealink Acoustic Shield	J	1
Connectivity		
PoE	1	$\checkmark$
Bluetooth	Built-in	Built-in
Wi-Fi	Built-in	Built-in
HDMI	J	x
Foot Stand	1 adjustable angle	1 adjustable angle
Wall Mountable	J	1
Corded-Cordless Phone (Via DD10K)	J	1
Headset	USB/Bluetooth/RJ9	USB/Bluetooth/RJ9
Camera	2 mega-pixel (adjustable, plug and play)	2 mega-pixel (adjustable, plug and play)
Video Resolution	1080p@30fps Full-HD	720p@30fps HD
Video Codec	H.263, H.264, H.264HP, VP8	H.264, H.264HP, VP8
Door Phone Integration	J	1
Content Sharing	√	1
Telephony Features		
SIP Account	16	16
3-Way Video Conferencing	1	1

Overview	Module	SIP-T53/SIP-T53W
		LÉD.
		( Bann )
Operating System		Linux Based
Interface		
LCD Display		3.7" 360x160 pixels graphical display
LCD Type		Adjustable
LED Indicator		√
Line Key		8
Memory Key		21 (3 pages, 7 keys per page)
USB Port (2.0 Compliant)		1
Ethernet Port		Dual-port Gigabit Ethernet
Handset Port (RJ-9)		
Headset Port (RJ-9)		$\checkmark$
Expansion Module		Yealink EXP50
External Yealink AC Adapter (Optional)		AC 100~240V input and DC 5V/1.2A output
Audio Features		
HD Voice		HD handset, HD speaker
Speakerphone		Full duplex
Wideband Codec		G.722,Opus
Narrowband Codec		G.711(A/µ), G.729A/B, G.726, G.723.1, iLBC
HAC Handset		$\checkmark$
Yealink Acoustic Shield		$\checkmark$
Connectivity		
PoE		1
Bluetooth		Built-in Bluetooth 4.2/T53 via BT40
Wi-Fi		Built-in (2.4G and 5G)/T53 via WF40/WF50
Foot Stand		1 adjustable angle
Wall Mountable		$\checkmark$
Corded-Cordless Phone (Via DD10K)		$\checkmark$
Headset		USB/Bluetooth/RJ9
Content Sharing		$\checkmark$
Telephony Features		
SIP Account		12
3-Way Audio Conferencing		$\checkmark$

SIP-T57W
Linux Based
78 000×400 pixele celev diselev
7" 800x480 pixels color display
Adjustable
<u>الم</u>
0 29 touch keys
1
' Dual-port Gigabit Ethernet
V Yealink EXP50
AC 100~240V input and DC 5V/2A output
HD handset, HD speaker
Full duplex
G.722, Opus
G.711(Α/μ), G.729Α/Β, G.726, G.723.1, iLBC
$\checkmark$
J
$\checkmark$
Built-in Bluetooth 4.2
Built-in (2.4G and 5G)
1 adjustable angle
$\checkmark$
$\checkmark$
USB/Bluetooth/RJ9
٧
16
1



# Yealink T4U Series of IP Phones

Experience Modern Voice Communications

The new-gen T4U series greatly improves the calling experience and work efficiency with dual USB ports, Ultra HD sound quality, faster response speed, and even more advanced features. The new T4U series will be a powerful assistant for modern business.

- · Yealink's industry-leading Acoustic Shield Technology & Optima HD audio technology
- · Able to pair two Bluetooth dongles, Wi-Fi dongles, EHS40 headset adapters, USB headsets or USB disks at the same time
- $\cdot$  Equipped with Yealink's new EXP43 expansion module, the new T46U offers a full-color experience
- · 3.7-inch screen and higher resolution
- · Stand with 2 adjustable angles and wall mountable
- · SIP over Transport Layer Security (TLS/SSL)



#### T43U

- $\cdot$  3.7-inch large black-and-white screen and the EXP43 support
- · United Yealink Optima HD Voice technology and wideband codec of Opus
- Flexible buttons that can be easily programmed with 21 paperless DSS keys at most



## T46U

- $\cdot$  4.3" 480 x 272-pixel color display with backlight
- · United Yealink Optima HD Voice technology and wideband codec of Opus
- Flexible buttons that can be easily programmed with 27 paperless DSS keys at most



## T48U

- 7" 800 x 480-pixel color touch screen with backlight United Yealink Optima HD Voice technology and wideband codec of Opus
- · 29 one-touch DSS keys that can be easily programmed to various features
- 180 additional buttons with a screen-based LCD display and LED system

## Yealink T4U Series of IP Phones Specification

Model	SIP-T48U	
LCD	7" color touch screen	
Resolution	800 × 480	
LCD Backlight	J	
Line	16	
Line Key	0	
Memory Key	29 touch keys	
HD Voice	HD Speaker,HD Handset	
Wide-band Codecs	G.722, Opus	
Narrow-band Codecs	G.711(A/µ), G.729A/B, G.726,G.723.1, iLBC, Opus	
N-way Conferencing	10	
Ethernet Port	Dual-port Gigabit Ethernet	
PoE	1	
Handset Port (RJ-9)	1	
Headset Port (RJ-9)	J	
USB Port (2.0 compliant)	2	
USB Headset	J	
USB Recording	J	
Yealink Bluetooth Adapter BT40/BT41	V	
Yealink Wi-Fi Adapter WF40/WF50	J	
Wireless Headset Adapter	EHS40	
Expansion Module	EXP43	
Foot Stand	2 adjustable angles	
Wall Mounting	J	
External Yealink AC Adapter (optiona)	AC 100~240V input and DC 5V/2A output	

SIP-T46U	SIP-T43U
4.3" color LCD	3.7" graphical LCD
480 x 272	360 × 160
$\checkmark$	1
16	12
10	8
27 (3 pages of 9 keys)	21 (3 pages of 7 keys)
HD Speaker,HD Handset	HD Speaker,HD Handset
G.722, Opus	G.722,Opus
G.711(A/µ), G.729A/B, G.726,G.723.1, iLBC, Opus	G.711(A/µ), G.729A/B, G.726,G.723.1, iLBC, Opus
10	5
Dual-port Gigabit Ethernet	Dual-port Gigabit Ethernet
$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$
$\checkmark$	$\checkmark$
2	2
$\checkmark$	$\checkmark$
EHS40	EHS40
EXP43	EXP43
2 adjustable angles	2 adjustable angles
1	J
AC 100~240V input and DC 5V/2A output	AC 100~240V input and DC 5V/1.2A output



# Yealink Classic Business Phone T3 Series

Facilitate the communication, enrich your business

Yealink new T3 series is a classic and cost-effective entry-level business IP phone for daily desktop voice communications. T3 series maximizes productivity and enhances collaboration for businesses of various scales.

- $\cdot$  Shorter boot time and faster response
- · Industry leading Smart Noise Filtering Technology
- $\cdot$  Superior HD audio performance
- $\cdot$  5-way local conference function
- $\cdot$  EHS wireless headset integration
- · Yealink Device Management Platform
- Designed by Yealink original team, T3 series inherits the design concept of Yealink IP phone family



## T31P/T31G

- $\cdot\, \text{The T31P}$  and T31G series are fashionable and friendly entry-level gigabit business phone
- · Extra-large 132x64-pixel graphical LCD with backlight
- \* Built-in Power over Ethernet (PoE) and superb high definition (HD) sound quality



#### T33G

- $\cdot$  The T33G is high performance business phone
- · Extra-large 320x240-pixel color display with backlight
- · Dual-port Gigabit Ethernet with integrated PoE

Yealink T3 Series IP Phones Specification		
Model	T31P/T31G	
LCD	2.3" Graphical LCD	
Resolution	132 x 64	
LCD Backlight	√ (Adjustable Brightness)	
Line	2	
Line Key	2	
Memory Key	2	
PoE	√ (T31P/T31G)	
GigE	√ (T31G)	
Wireless Headset Adapter	EHS35	
N-Way Audio Conferencing	5	
Wide-band Codecs	G.722, Opus	
Narrow-band Codecs	G.711 (A/µ), G.729AB, G.726, iLBC, G.723.1	
Foot Stand	2 Adjustable Angles	
Wall Mounting	1	
Security Slot	1	
External Yealink AC Adapter (optional)	AC 100~240V Input and DC 5V/600mA Output	

T33G
2.4" Color LCD
320 x 240
√ (Adjustable Brightness)
4
4
12 (4 Pages of 3 Keys)
J
√ (T33G)
EHS35
5
G.722, Opus
G.711 (A/µ), G.729AB, G.726, iLBC, G.723.1
2 Adjustable Angles
J
V
AC 100~240V Input and DC 5V/600mA Output



# Wireless DECT Phone Solution

Making phone calls on the move is a vital part of work in various business segments such as warehouses, retails, restaurants, factory sites, SOHOs and SMEs. The Yealink DECT IP Phone Solution is specifically designed to power up your on-the-go business with its sophisticated HD voice, robust battery and 50-meter indoor/300-meter outdoor coverage.

Yealink's comprehensive and sophisticated wireless DECT system comprises multiple phone models. Customers can easily choose the phone that meets their requirements and supports their wireless office.



## Yealink DECT Ecosystem

The Yealink W80B DECT IP Multi-Cell System support the networking of one W80DM, the DECT Manager, and up to 30 W80B base stations. This system supports the registration of up to 100 multiple terminal devices, including the W59R, W90B, W53H, W56H, CP930W and DD Phone (T54W + DD10K).

- · Easy setup for users and resellers even in a non-multicast network environment.
- $\cdot$  Seamless roaming and handover solution allowing users to move freely in large spaces.
- · Easy access to multiple phone books.



#### W60P

- Premium level model catering to frequent on-the-move communications
- · Premium and stable HD audio quality
- · 30 hours of talk time, 16 days of standby time
- · Quick-charge capability
- $\cdot$  2.4-inch FTF color display for comfortable and productive everyday use
- · Optional water and dust-proof, and drop resistance protective case





- Reliable and cost-effective choice for moderate -to-active on-the-move communication needs
- · Premium and stable HD audio quality
- $\cdot$  Li-ion battery that supports 18 hours of talk time and 200 hours of standby time
- · Upgraded compact and metallic silver design comfortable to carry and handle
- 1.8-inch 128x160-pixel LCD display for easy information browsing
- Optional water and dust-proof, and drop resistance protective case



## T54W+DD10K

- · Exceptional HD audio quality
- · 2.7-inch graphical LCD display w/ backlight
- · 6 line keys with LED indicator
- · Exceptional HD audio quality
- · 2.7-inch graphical LCD display w/ backlight
- · 6 line keys with LED indicator



## Yealink Ruggedized DECT Handset W59R

Yealink W59R, certified to rigorous IP67 standard, is a professional ruggedized DECT handset with integrated Bluetooth and vibration alarm which are pretty eligible for any demanding environment. Besides perfect telephony, this handset is also fully compatible with Yealink W80 Multi-Cell System that provides users with the convenience and good experience of mobile communication in and between each zone. As a reliable and durable handset, its complete alarm functions and integrated G-Sensor lends W59R itself well to the person who works in hazardous locations.

- · HD voice and FNR (Flexible Noise Reduction)
- · 1.8" 128x160 TFT color screen with intuitive user interface
- · 100 phone book memory (store in the base)
- · LC3 (Low Complexity Communication Codec) Plus for high and stable audio quality
- · Rugged DECT handset with IP67 protection rating





# CP930W Wireless Conference Phone

## Better voice quality, Greater Microphone Pickup

- · Premium HD voice quality powers up face-to-face like pleasant conversations
- $\cdot$  3-array microphone ensures the voice is captured with clarity
- $\cdot$  Wider microphone pickup range with 20-foot (6-meter) coverage for meetings up to 15 people
- Yealink Noise Proof technology eliminates background noise and delivers quiet communication services

## Better Design, More Features:

- $\cdot$  Ergonomic industry design allows to carry with comfort
- $\cdot$  Touch keypad and LED mute indicators for a better user experience
- With Bluetooth and Micro USB port to connect your own device which allows the organizer to either host a Yealink Hybrid UC Meeting (up to 5 parties) or make the phone a super speakerphone

DECT IP Phone Specification		
Model	W60P	W53P
Applications	Premium level for busy call traffic	Mid level for moderate call traffic
Display		
LCD Display	2.4" 240 x 320-pixel TFT color display	1.8" 128 x 160-pixel TFT color display
Handset Size	175mm x 53mm x 20.3mm	150mm x 48.4mm x 25mm
LCD Backlight	1	1
Telephony Features		
Standby Time	400h	200h
Talk Time	30h	18h
Battery	Lithium	Lithium
Quick Charge	1	1
Headset	3.5 mm	3.5 mm
Indoor Range/Outdoor Range	50m/300m	50m/300m
Handset Number Per Base	Up to 8 handsets	Up to 8 handsets
SIP Account	8	8
Simultaneous Voice Calls	8	8
Repeater	1	√
DECT Standard	CAT-iq 2.0	CAT-iq 2.0
Audio Conference	3-way	3-way
Speed Dial	1	٧
Audio Features		
Wideband Codec	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
HD Voice	٦	J
Connectivity		
Ethernet Interface	10/100M	10/100M
PoE	1	1
Bluetooth	X	X
Wall Mountable Base	1	J
Interface		
Softkey	2	2
Navigation Key	5	5
Line Key	X	Х
Function Key	6	6
Volume Control Key	X	X

T54W+DD10K	CP930W-Base
Personal desk	Conference room/huddle room
4.3" 480 x 272-pixel color LCD	3.1" 248 x120-pixel graphical LCD
233mm x 222.6mm x 186.1mm x 41.7mm	307.8mm x 298.5mm x 66.9mm
$\checkmark$	J
Х	360h
Х	24h
Х	Lithium
-	$\checkmark$
RJ9/USB	Х
50m/300m	50m/300m
Up to 8 handsets	Up to 8 handsets
8	8
8	8
	J
CAT-iq 2.0	CAT-iq 2.0
10-way	5-way
J	J
Opus, AMR-WB (Optional), G.722	Opus, AMR-WB (Optional), G.722
G.711(A/µ), G.729, G729A, G.726, G.723.1, iLBC	PCMU, PCMA, G.726, G.729, iLBC
$\checkmark$	$\checkmark$
10/100M	10/100M
	J
J	J
$\checkmark$	J
4	4
6	3
10	Х
7	4
2	2

Tough and reliable with IP67	standard certified	
Model	W59R	
Key Feature		
Design	Ruggedized and robust	
Protection class	IP67	
Simultaneousc voice calls	2	
Bluetooth	1	
Vibrate	1	
Standby time	360h (200hours with Bluetooth headset)	
Talk time	28h (18 hours with Bluetooth headset)	
Battery	1460mAh Lithium	
Headset	Bluetooth	
Indoor range/Outdoor range	50m/300m	
DECT standard	CAT-iq2.0	
Alarm function	1	
3-way conferencing	1	
Speed dial	1	
OTA	J	
Handset		
Size	157mm x 51mm x 24mm	
LCD display	1.8" 128 x 160 TFT colour display	
LCD backlight	1	
Backlit keypad	1	
Alarm button	1	
Volume side key	1	
Audio		
Wideband codecs	Opus, AMR-WB (optional), G.722	
Narrowband codecs	PCMU, PCMA, G.726, G.729, iLBC	
FNR (Flexible Noise Reduction)	J	
LC3 (Low Complexity Communication Codec) Plus	J	
HD voice	1	

DECT IP Phone Key Specification		
Model	W80 DECT IP Multi-Cell System	W90 DECT IP Multi-Cell System
	44 11	2 10
System		
Max. number of bases for system	30	60
Max. number of handsets for system	100	250
Simultaneous calls for system	100	250
Simultaneous calls per base	8	8
Indoor/outdoor range	50m/300m	50m/300m
Handover	Within group	Within group
Roaming	Whole system	Whole system
Air Synchronization	٨	J
Handset module for W80B	W53H / W56H / CP930W / DD Phone (T41S+DD10K)	W53H/W56H/W59R/CP930W/DD Phone (T41S+DD10K
OTA for handset	٨	J
Audio		
Wideband codecs	Opus, AMR-WB (optional), G.722	Opus, AMR-WB (optional), G.722
Narrowband codecs	PCMU, PCMA, G.726, G.729, iLBC	PCMU, PCMA, G.726, G.729, iLBC
HD voice	J	J
Interface		
Ethernet interface	10/100M	10/100M
PoE	J	J
Wall mountable	٨	
Features		
LDAP	1	J
XML Phonebook		
BroadSoft directory (User & company)		
BroadSoft call log		
User access level		 
IPUI registration		
XML browser		 √
Shared Call Appearance (SCA)		
DECT encryption		
Transport Layer Security (TLS)	TLS 1.0/1.1/1.2	TLS 1.0/1.1/1.2
SRTP Support (Media)	J	·
Compatibility	v	v
BroadSoft	1	√
3CX		 √
Metaswitch		√



# Yealink Management Cloud Service

The Yealink Device Management Platform offers comprehensive management control and tracking on Yealink video and voice communication endpoints. It delivers a host of capabilities and integrated functionality to efficiently reduce the cost of operation and maintenance.

- $\cdot$  Comprehensive tool set for deployment, management and troubleshooting for up to 20,000 devices
- $\cdot$  Web-based intuitive user interface
- · Scheduling tasks at pre-defined times or after specified time intervals
- Real-time feedback: operation statistics, quality analysis and alarm notifications
- · GDPR security compliance



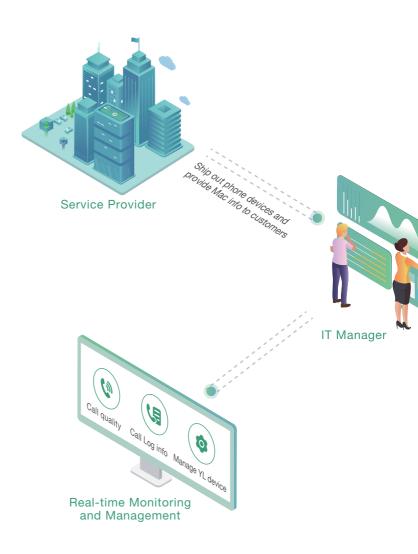


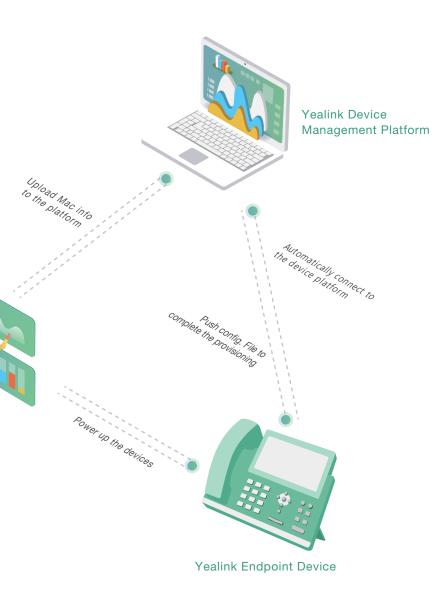
The Yealink Management Cloud Service (YMCS) mitigates the complexities of pre-provisioning, management, call quality control and troubleshooting. The solution allows system-wide oversight and has the ability to drill down into specific needs for various regions, user groups or even a particular device model.

## Benefit Highlights:

- · Based on the Cloud
- · Totally Automatic
- · Powerful Management Capabilities
- · Real time Alarm and Diagnoses
- · Strict Security Strategy

# Yealink Management Cloud Service Cloud-Based, Zero Touch Provisioning & Mgmt





# Yealink IP Phone Accessories

Yealink IP Phone accessories range from expansion modules to USB dongles and professional headsets. They increase the usability, impact of your existing collaboration network, and maximize the compatibility of the solutions.





LCD Color-screen Expansion Module EXP50

- · 4.3" 272x480-pixel color screen
- $\cdot$  Color icons for rich visual experience
- $\cdot$  20 physical keys on each page with dual-color LED
- $\cdot$  3 control keys with LED for fast switching pages
- $\cdot$  Support up to 3 daisy-chained modules
- · Support Yealink T5 Series only

## LCD Expansion Module EXP43

- · 4.3" 272x480-pixel color screen
- $\cdot$  Color icons for rich visual experience
- $\cdot$  20 physical keys on each page with dual-color LEDs
- $\cdot$  Three independent control keys with illuminated LED for fast switching pages
- $\cdot$  Support up to 3 modules daily-chain
- · Support T43U/T46U



## DECT Repeater RT30

- · Compatible with DECT CAT-iq 2.0
- · Support Yealink W60B DECT base station
- $\cdot$  Up to 6 repeaters per base station
- · Wall mountable



## DECT USB Dongle DD10K

- · Supports Yealink T5 series.
- · Reliable Connection
- $\cdot$  Ease-of-use
- $\cdot$  Plug and Play
- · High Transmission Rate



## HD Camera CAM50

- · Support Yealink SIP-T58V/SIP-T58A
- · 2 mega-pixel HD camera with privacy shutter
- · 720p@30fps



Dual Band Wi-Fi USB Dongle WF50

- · Compatible with Yealink T48S/T46S/T42S/T41S/
- · T27G (Version 84)
- · Dual-band connectivity
- $\cdot$  High transmission rate
- $\cdot$  Interference free, reliable connection

Wi-Fi USB Dongle WF40

- · High transmission rate, reliable connection
  - · Compliant with IEEE802.11b/g/n
  - $\cdot$  Low power consumption
  - · Support T27G,T29G, T46G, T48G, T4S series



Bluetooth USB Dongle BT41

- $\cdot$  Support for up to 10 meters of range
- · Compatible with v4.0+HS system
- · Support T27G, T29G, T46G, T48G, T4S Series
- · Wideband audio support



Headset Adapter EHS40

- $\cdot$  Compatible with Jabra, Plantronics, Sennheiser
- · Control call through wireless headset
- · Plug and play
- · Easy to use

The Global Leading UC Terminal Solution Provider