IP Phone New Product Training

01 Yealink SIP Phone Portfilio

Yealink SIP Phone Protfolio

Yealink 亿联网络

T5 Series
IP Desk Phone

T58W\T58W Pro   T57W   T54W   T53W\T53

T4 Series
IP Desk Phone

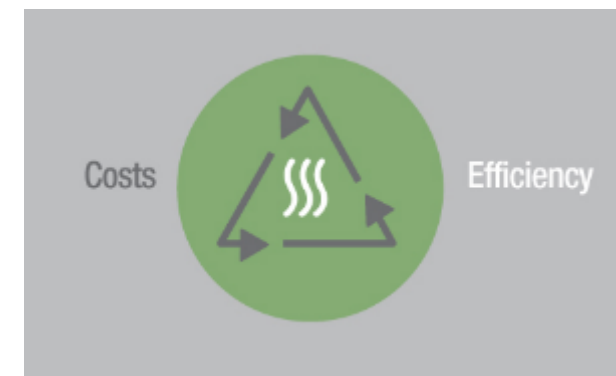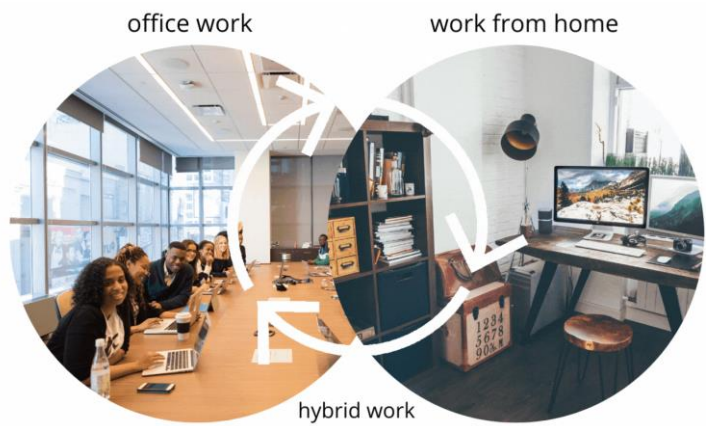T48U   T46U   New T44W   New T44U   T43U   T42U

T3 Series
IP Desk Phone

New T34W   T33G   New T31W   T31G\T31P   T30P\T30

▶ **02**   **New Product Position**

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■ **Market Trend**

Wireless

office work   work from home

hybrid work

Hybrid Work

Costs   Efficiency

Cost Reduction&Improve Efficiency

■ **Solution**
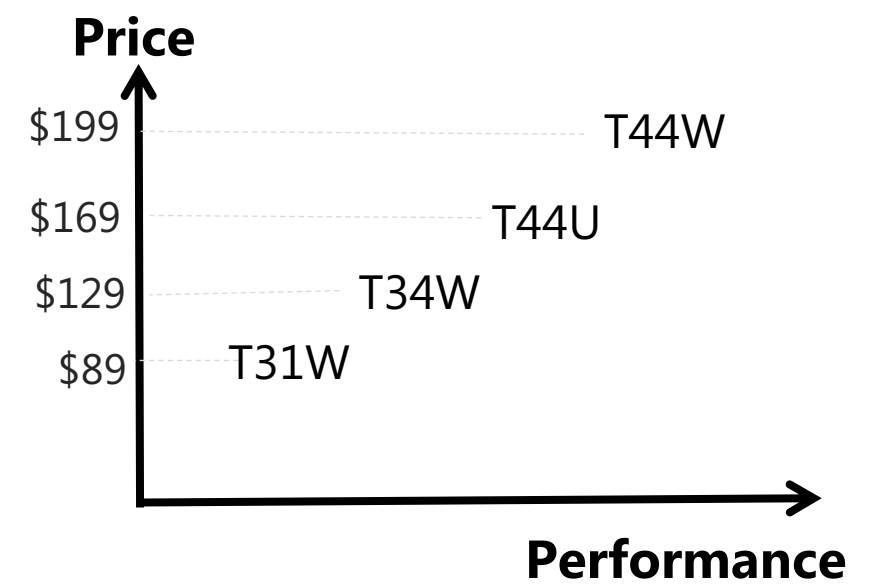
	T31W	T34W	T44U	T44W
Sample：	June	September	October	November
Launch：	July	October	October	November

Price

$199 ----------------------- T44W
$169 ------------------- T44U
$129 ------------ T34W
$89 ----- T31W

Performance

03 New Product Introduce

Wi-Fi Application Scenario

SOHO

Street store

School

Retail store

■ **Feature**

- Less people

- Wi-Fi coverage

- Lack of internet por

- Wired deployment is cumbersome and expensive

Compared with wired network:

    (1) Simple wiring

    (2) Low cost

Compared with Wi-Fi USB Dongle:

    (1) Save a USB port

    (2) No extra accessories

    (3) Elegant

- **Wi-Fi Spec**

Transmission rate: Up to 433Mbps (dynamic)
Frequency range: 2.4GHz/5.0GHz

- **Wi-Fi Network standard**
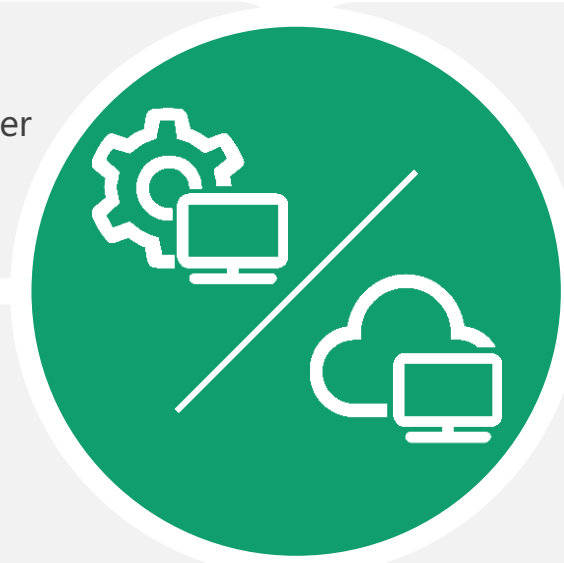
IEEE802.11a/b/g/n/ac

- **Wi-Fi Security**

WPA3 provide your network with active defense against security threats

The Yealink Device Management Platform offers a comprehensive management solution.

Remote Diagnostics
Get the debug files with one click, which, together with remote reset/reboot, reduces after-sales service costs and improves the efficiency

Timer Tasks With Flexibility
Schedule one-off or recurring tasks at pre-defined times and intervals

Call Statistics With Real-Time Alarm
Graphical QoE and real-time alarm notification with rules

Unified Deployment & Management
Bulk configuration, and customization by region/department/model

- Users can choose between the cloud-based solution YMCS and the on premise solution YDMP

04 ▶ T31W Key Features

■ **Position**

• Entry-level Wi-Fi phone, it meets the needs of wireless office.

• Targeted at the small SMB market.

■ **Advantage**

• 2.3" 132x64-pixel graphical LCD with backlight
• 2 10/100M Ethernet
• 2 Line keys
• 2 Memory Keys
• G.722, Opus
• Smart noise filtering
• Stand with two adjustable angles
• Wall mountable
• PoE support
• Support EHS Wireless Headset
• Built-in Wi-Fi 2.4G/5G
• 2 SIP accounts
• 5-Way Conference

Built-in Wi-Fi

Unified Firmware

EHS

Device Management

HD

Opus

5-way Conferencing

Yealink T31W Elegant Industrial Design

Hall switch

2.3" 132x64-pixel graphical LCD with backlight

2 Line Key

PoE support

Stand with 2 adjustable angles

2x 10/100M Ethernet

网线

网口

电源适配器

网线
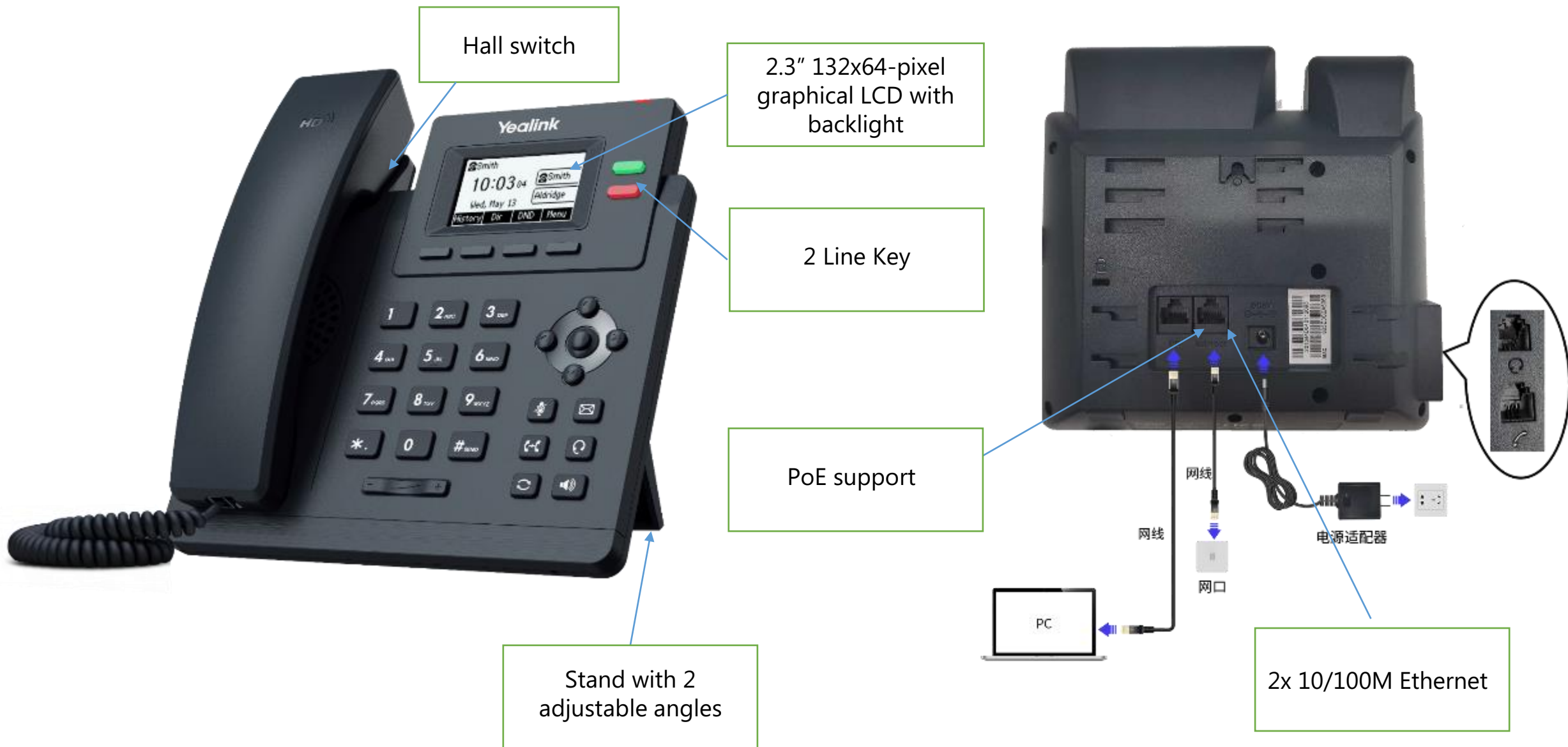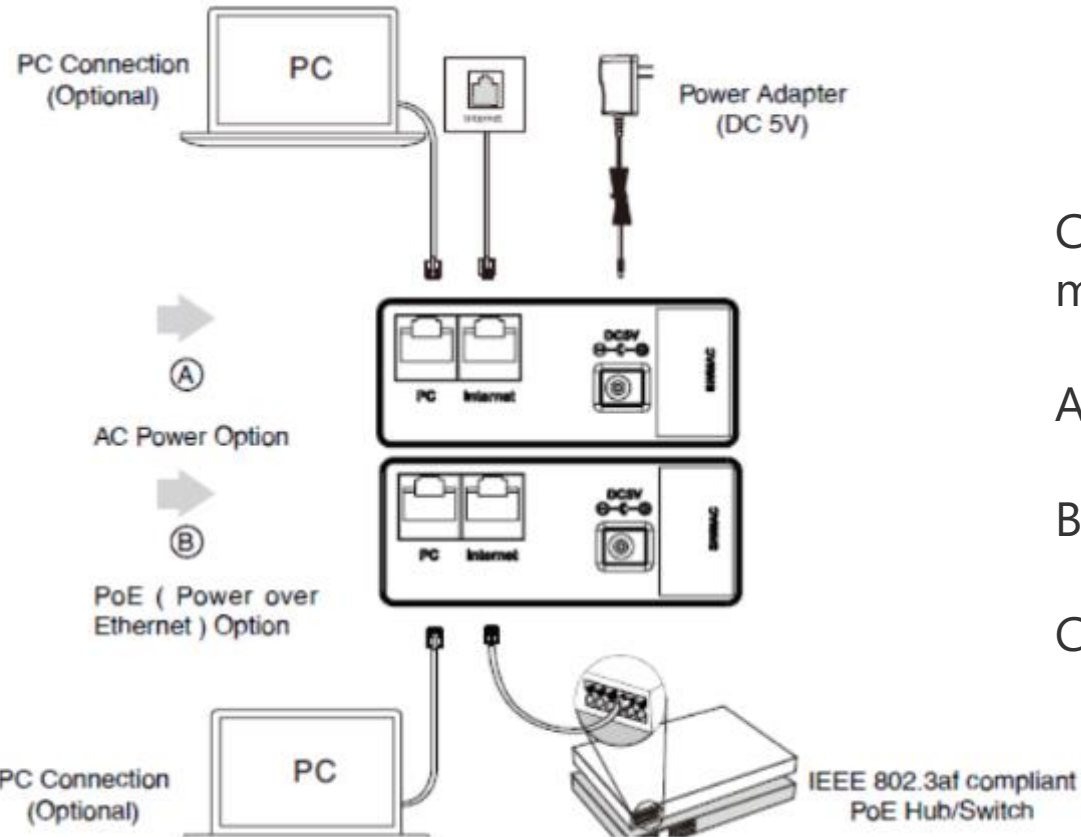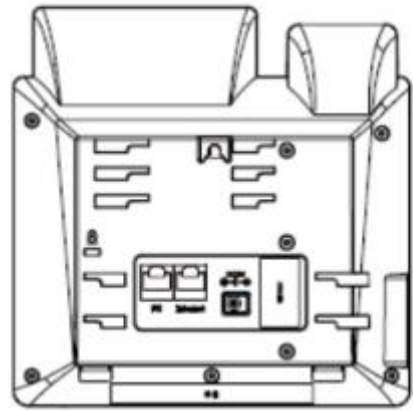
PC

Connect power and the network using method A or method B or method C:

A:Power Adapter+ Internet cable

B:PoE Hub/Switch

C:Power Adapter+Wi-Fi

05   T34W Key Features

Yealink T34W

- **Position**

- Supplement to entry-level Wi-Fi phone, it meets the needs of wireless office.

- Targeted at the small SMB market.

- **Advantage**

- 2.4" 320 x 240-pixel color display
- 4 Line keys
- 12 Memory Keys
- Acrylic Design
- G.722, Opus
- Smart noise filtering
- 1 USB Type-A Port
- Bluetooth via BT50/BT51
- Built-in Wi-Fi 2.4G/5G
- 2 1000M Ethernet Ports
- PoE support
- 4 SIP accounts
- 5-Way Conference

Built-in Wi-Fi   Unified Firmware   EHS   Device Management

HD   Opus   5-way Conferencing

Yealink T34W Elegant Industrial Design

Yealink 亿联网络

Hall switch

2.4" 320 x 240-pixel color display with backlight

4 Line Key

Acrylic Design

2x 1000M Ethernet Ports

USB Port

USB Headset

UH34

UH36

UH37

UH38

WH62

WH63

WH66

WH67

Bluetooth USB Dongle

BT50/BT51/BT51(v1)

BT connect →

BH71

BH72

BH76

Dect USB Dongle

WDD60

DECT connect →

WH62 Portable

WH63Portable
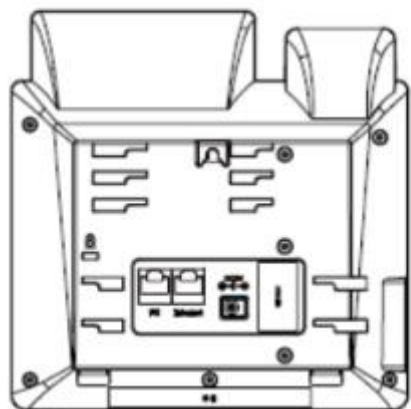
Yealink 亿联网络

Connect power and the network using method A or method B or method C:

A:Power Adapter+ Internet cable

B:PoE Hub/Switch

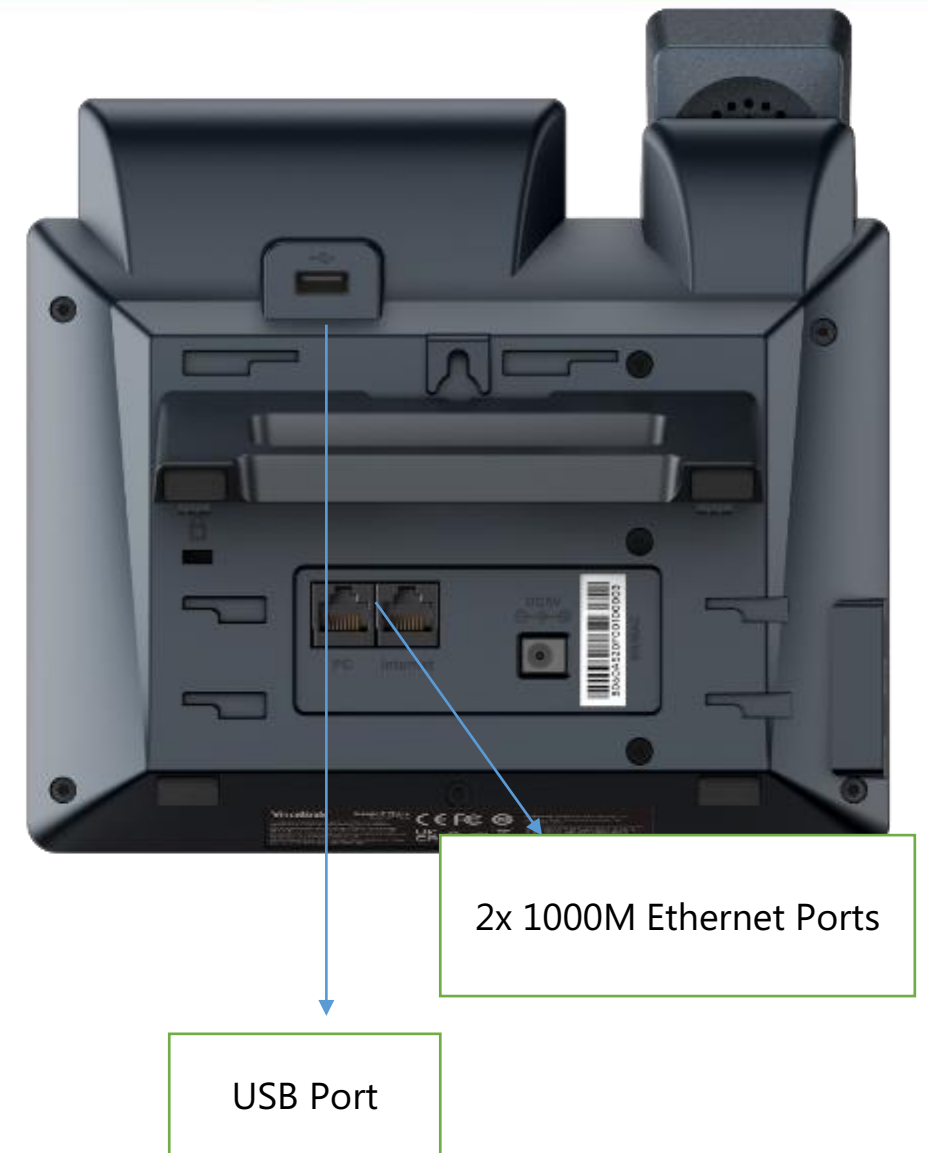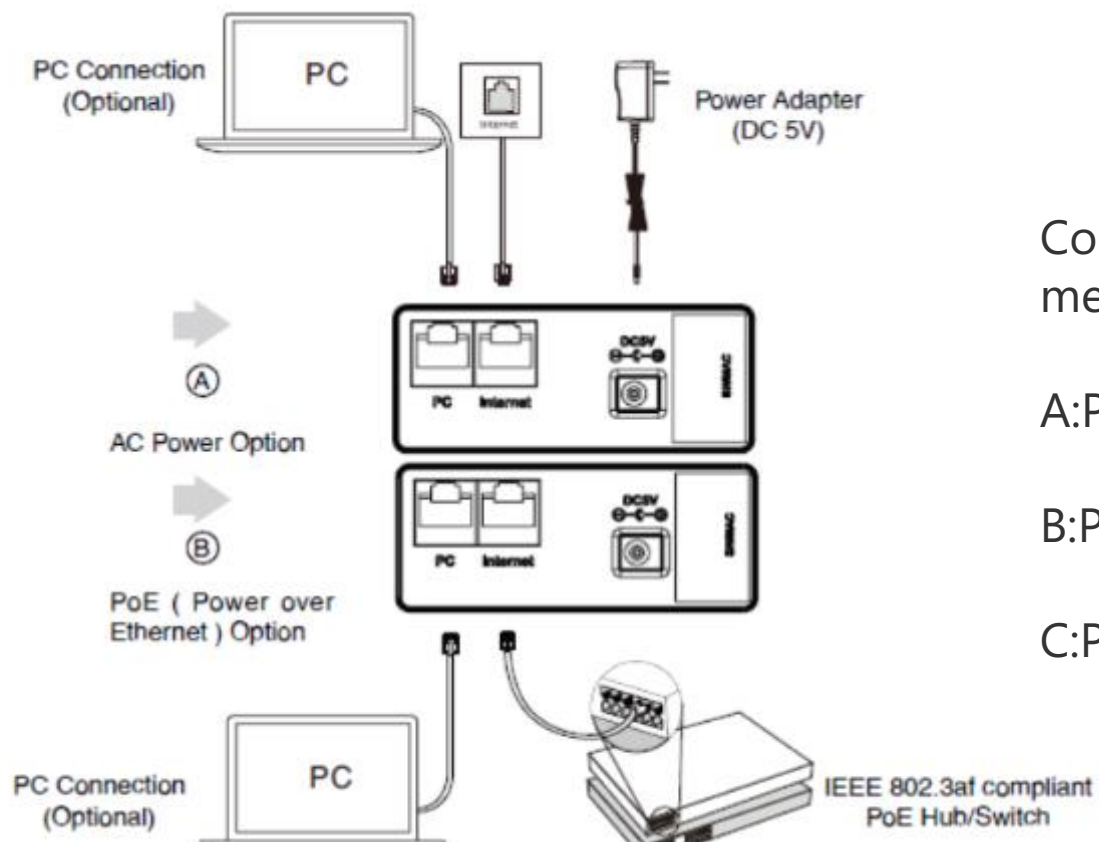C:Power Adapter+Wi-Fi

06   T44U Key Features

■ **Position**

• Middle-level color LCD USB phone

• Aiming at customers who have requirements for color screens

■ **Advantage**

• 2.8″ 320x240 Color LCD with backlight
• 8 Line keys
• 21 Memory Keys
• Acoustic Shield
• Smart noise filtering
• Dual USB ports
• Support USB recording
• Wi-Fi via WF40/WF50/WF50(V1)
• Bluetooth via BT41/BT50/BT51
• 2 1000M Ethernet Ports
• PoE support
• 12 SIP accounts
• 5-Way Conference

HD	x2	Acoustic Shield	Firmware
Optima HD Voice	Dual USB Ports	Acoustic Shield	Unified Firmware
1000 M	Expansion Module	Opus	
Gigabit	Expansion Module	Opus Codec	

Yealink T44U Elegant Industrial Design

Yealink 亿联网络

Hall switch

2.8'' 320x240 Color LCD with backlight

Dual USB ports

8 Line Key

2x1000M Ethernet
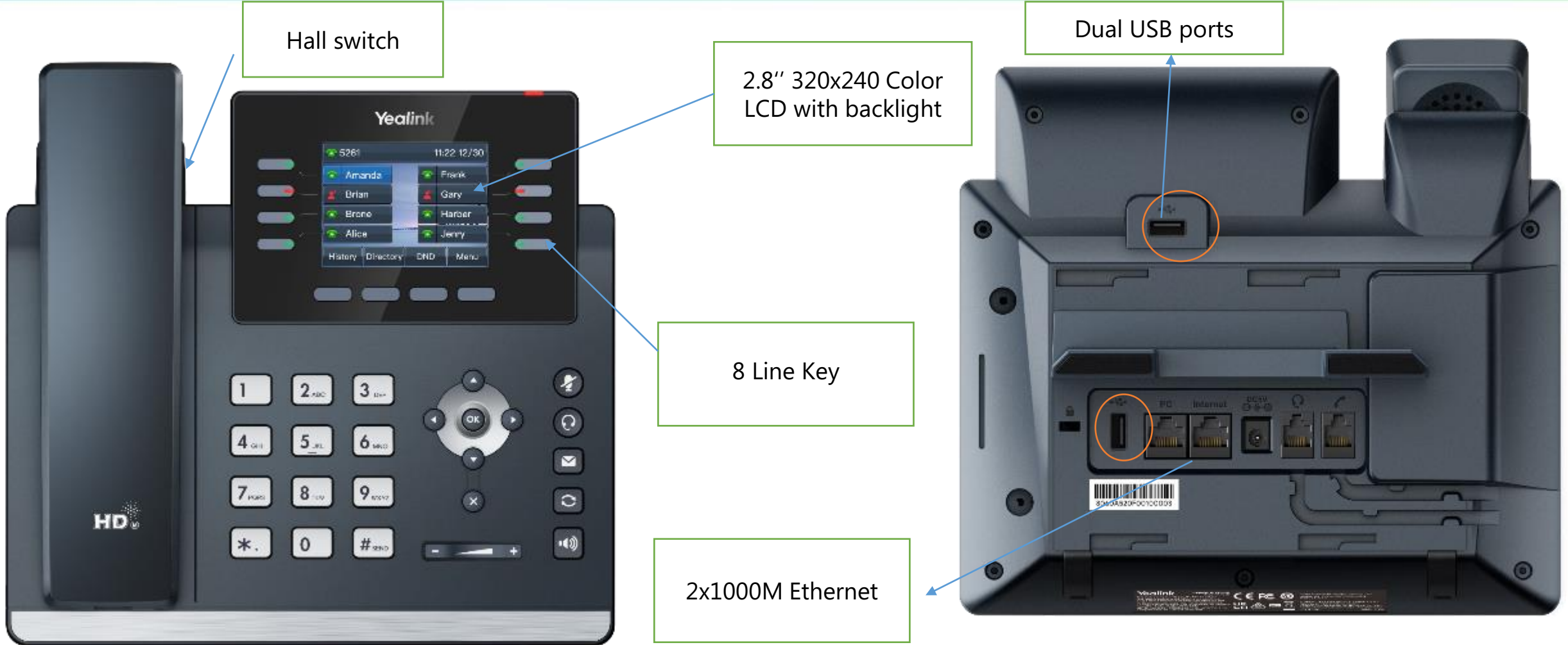
Yealink Optima HD Voice technology combines cutting-edge hardware and software with wideband technology for maximum acoustic performance.

Acoustic Shield

Smart Noise Filtering

Opus Codec

HAC Handset

Dual USB Ports

USB Headset

USB Flash Drive

Bluetooth USB Dongle

Wi-Fi USB Dongle

EHS40

DECT USB Dongle

EXP43

- No EXT port anymore

- Totally support six kinds of USB accessories

- Use any two of USB accessories as you need

EXP43

➢ The 4.3-inch 272x480-pixel color screen expansion module is designed to offer advanced call handling capabilities with its simplified UI and up to 60 programmable keys for various features

07　T44W Key Features

Yealink T44W

- ■ **Position**

- Middle-level color LCD Wi-Fi phone

- **Built-in Wi-Fi&BT based on T44U**

- ■ **Advantage**

- 2.8'' 320x240 Color LCD with backlight
- 8 Line keys
- 21 Memory Keys
- Acoustic Shield
- Smart noise filtering
- Dual USB ports
- Support USB recording
- Built-in Wi-Fi 2.4G/5G
- Built-in Bluetooth 4.2
- 2 1000M Ethernet Ports
- PoE support
- 12 SIP accounts
- 5-Way Conference

HD	x2	Acoustic Shield	Firmware
Optima HD Voice	Dual USB Ports	Acoustic Shield	Unified Firmware

Built-in Wi-Fi	1000M	Expansion Module	Opus
Built-in Wi-Fi	Gigabit	Expansion Module	Opus Codec

Built-in Bluetooth 4.2:

Connect Bluetooth headsets

Connect Bluetooth mobile phone: Bluetooth call, Skype call. Contact synchronization with your mobile phone

08   **SIP Phone Spec**

New product spec

Model	T31W	T34W	T44U	T44W
Display	2.3"(132x64) graphical LCD	2.4"(320x240) color LCD	2.8"(320x240)color LCD	2.8"(320x240)color LCD
Line	2	4	12	12
Line Key	2	4	8	8
Memory Key	2	12	21	21
HD Voice	√	√	√	√
Wide-band Codecs	G.722, Opus	G.722, Opus	G.722, Opus	G.722, Opus
Acoustic Shield	x	x	√	√
N-way Conferencing	5	5	5	5
Ethernet Port	Two-port 10/100M Ethernet	2x1000M	2x1000M	2x1000M
PoE	√	√	√	√
Handset Port (RJ-9)	√	√	√	√
Headset Port (RJ-9)	√	√	√	√
USB Port	x	1	2	2
USB Headset	x	√	√	√
USB Recording	x	x	√	√
Bluetooth	x	Via BT Dongle(BT50/BT50/BT51)	Via BT Dongle (BT41/BT50/BT51)	√
Wi-Fi	√	√	Via WF Dongle (WF50)	√
Wireless Headset Adapter	EHS35	EHS35	EHS40	EHS40
Color Expansion Module EXP43	x	x	√	√
Foot Stand	2 adjustable angles	2 adjustable angles	2 adjustable angles	2 adjustable angles
Wall Mounting	√	√	√	√

T3X Spec

Model	T30/T30P	T31/T31P/T31G/T31W	T33P/T33G/T34W
Pic			
LCD	2.3" (132x64)graphical LCD	2.3"(132x64) graphical LCD	2.4"(320x240) color LCD
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/T34W)
Wi-Fi	x	√ (T31W)	√ (T34W)
USB	x	x	√ (T34W)
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	√	√	√
Hall Switch	√	√	√

T4XU Spec

Model	SIP-T48U	SIP-T46U	SIP-T44U/W	SIP-T43U	SIP-T42U
Display	7" (800 x 480)color touch	4.3" (480 x 272)color	2.8''(320x240)color	3.7" (360 x 160)graphical	2.7"(192 x 64) graphical
Line	16	16	12	12	12
Line Key	0	10	8	8	6
Memory Key	29 touch keys	27 (3 pages of 9 keys)	21 (3 pages of 7 keys)	21 (3 pages of 7 keys)	15 (3 pages of 5 keys)
HD Voice	HD Speaker,HD Handset	HD Speaker,HD Handset	HD Speaker,HD Handset	HD Speaker,HD Handset	HD Speaker,HD Handset
Wide-band Codecs	G.722, Opus	G.722, Opus	G.722,Opus	G.722,Opus	G.722, Opus
Narrow-band Codecs	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	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	G.711(A/μ), G.729A/B, G.726,G.723.1, iLBC, Opus
N-way Conferencing	10	10	5	5	5
Ethernet Port	2x1000M	2x1000M	2x1000M	2x1000M	2x1000M
PoE	√	√	√	√	√
Handset Port (RJ-9)	√	√	√	√	√
Headset Port (RJ-9)	√	√	√	√	√
USB Port	2	2	2	2	2
USB Headset	√	√	√	√	√
USB Recording	√	√	√	√	√
Bluetooth	BT41	BT41	√ (T44W)	BT41	BT41
Wi-Fi	WF40/WF50	WF40/WF50	√ (T44W)	WF40/WF50	WF40/WF50
Wireless Headset Adapter EHS40	√	√	√	√	√
Color Expansion Module EXP43	√	√	√	√	x
Foot Stand	2 adjustable angles	2 adjustable angles	2 adjustable angles	2 adjustable angles	2 adjustable angles
Wall Mounting	√	√	√	√	√

▶ 09   **DECT Phone Portfolio**

Dect New Product Portfilio

Yealink 亿联网络

Business Handset
DECT handset

Ruggedized Handset
DECT handset

Base
DECT IP System

W73H	W56H	New W74H	W78H		W57R	W59R
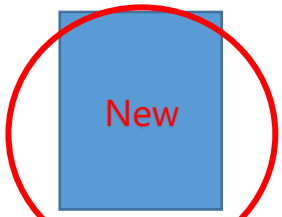
Single-Cell W70B	New Mini-MC W75B	Multi-Cell W80	Multi-Cell W90

Model	Launch Time	Introduce
W75B	End of Dec	W75B locates 2-3 Base scenes, Mini MC Scenario
W74H	End of Nov	Based on W73H, Bluetooth and vibration functions are added to supplement the handsets with rich functions in the middle and high-end gears