

### High-performance DECT IP base station for small and medium-sized businesses

- Up to 8 simultaneous calls
- Up to 8 DECT cordless handsets
- Up to 8 VoIP accounts
- TLS and SRTP security encryption
- Noise Reduction System



Eight  
Simultaneous Calls



TLS & SRTP  
security encryption



Backup System

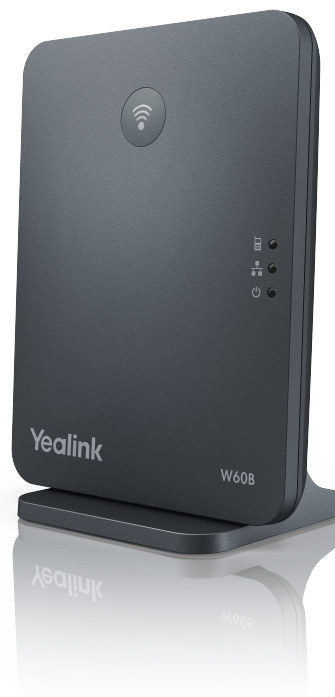


Centralized  
Deployment

The Yealink W60B is the DECT IP base station for small and medium-sized businesses. Paring with up to a total of 8 Yealink W53H/W56H/W59R/CP930W/color-screen DDPhone(T54W+DD10K) DECT handsets, W60B allows you to enjoy superb mobility and efficient flexibility immediately as well as significantly eliminates additional wiring troubles and charges. A powerful chip ensuring a better and higher performance, this DECT IP base station not only supports up to 8 VoIP accounts and 8 simultaneous calls, but also speeds up its startup and signal connection, slashes its upgrade downtime as well.

Designed in modern and elegant style, this compact DECT IP base station possesses a wire-hidden design, presenting a concise and tidy desk to you even being mounted to the wall. Yealink W60B consistently delivers excellent and professional audio quality in both high-bandwidth and poor network conditions, comparing with other wideband or narrow-band audio codecs.

The Yealink W60B DECT IP base station supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings, which makes it simple to deploy, easy to maintain and upgrade, saving even more time and IT costs for businesses.



- Supported the new endpoint W59R W59R, IP67 ruggedized handset with integrated Bluetooth, emergency alarm, and vibration.
- Supported the new endpoint color-screen DD Phone DD Phone (T54W+DD10K), desk phone with 4.3" color screen, 10 line keys (up to 6 BLF keys).

#### DECT technology:

Yealink DECT technology focuses on high quality Audio VoIP (wide-band), as well as low bit - rate data applications. But we are not compatible with any third-party DECT devices (base station, handset, etc.).

### Phone Features

- > Up to 8 simultaneous calls
- > Up to 8 handsets
- > Up to 8 VoIP accounts
- > Up to 5 repeaters per base station (RT20/RT20U)
- > Up to 6 repeaters per base station (RT30)
- > Paging, intercom, auto answer
- > Call hold, call transfer, call waiting
- > Three-way conference
- > Conference split
- > Switching between calls
- > Silent Charging
- > Mute, silence, DND
- > Caller ID with name and number
- > Redial
- > Anonymous call
- > Anonymous call rejection
- > Call forward (always/busy/no answer)
- > Speed dial
- > Voicemail
- > Message Waiting Indication (MWI)
- > Local phonebook for up to 800 entries (store in the base)
- > Remote phonebook/LDAP/XML phonebook
- > Phonebook search/import/export
- > Call history (all/misplaced/received)
- > Direct IP call without SIP proxy
- > Reset to factory, reboot
- > Emergency call
- > Dial plan
- > XML browser
- > Action URI
- > Music on hold (server-based)
- > Broadsoft directory
- > BroadSoft call log

- > BroadSoft call decline
- > Broadworks feature key synchronization
- > Shared Call Appearance (SCA)
- Management**
  - > Auto-provision via TFTP/FTP/HTTP/HTTPS/RPS
  - > Auto-provision with PnP
  - > Handset upgrade: OTA (Over-The-Air)
  - > Configuration: browser/phone/auto-provision
  - > Trace package and system log export
- Audio Features**
  - > Wideband codec: AMR-WB (optional), G.722
  - > Narrowband codec: AMR-NB (optional), PCMU(G.711A), PCMA(G.711μ), G.726, G.729, iLBC
  - > VAD, CNG, AGC, PLC, AJB
  - > Support VQ-RTCPXR (RFC6035), RTCP-XR
- Network Features**
  - > SIP v1 (RFC2543), v2 (RFC3261)
  - > SNTP/NTP
  - > VLAN (802.1Q and 802.1P)
  - > 802.1x, LLDP
  - > STUN Client (NAT Traversal)
  - > UDP/TCP/TLS
  - > IP assignment: static/DHCP
  - > Support outbound proxy server backup
- Security**
  - > Open VPN
  - > Transport Layer Security (TLS)
  - > HTTPS (server/client)
  - > SRTP (RFC3711)
  - > Digest authentication
  - > Secure configuration file via AES encryption
  - > Support SHA256/SHA512/SHA384
  - > Three-level configuration mode: Admin/Var/User

### DECT

- > Frequency bands:
  - 1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US)

### Interface

- > 1 x RJ45 10/100M Ethernet port
- > Power over Ethernet (IEEE 802.3af), Class 1

### Physical Features

- > Indoor Range: 30 m-50 m (The ideal distance is 50m)
- > Outdoor Range: 300 m (in ideal conditions)
- > Desktop or wall mountable
- > Energy-saving ECO mode/ECO Mode+
- > Three LED indicators on W60B:
  - 1 x Registration LED
  - 1 x Network Status LED
  - 1 x Power Indicator LED
- > External Yealink AC adapter:
  - AC 100-240V Input and DC 5V/600mA Output
- > Color: Classic Grey
- > Dimension (W\*D\*H): 130 mm x 100 mm x 25.1 mm
- > Operating humidity: 10-95%
- > Operating temperature: -10°C to +50°C (+14°F to 122°F)

### Package Features

- > Package content:
  - W60B Base Station
  - Base Stand
  - Power Adapter
  - Ethernet Cable
  - Quick Start Guide
- > Qty/CNT: 10 PCS
- > Giftbox size: 205 mm\*196 mm\*95 mm
- > Carton meas: 512 mm\*414 mm\*213 mm
- > N.W: 3.6 kg
- > G.W: 4.3 kg

### Compliance



## Yealink W60B Base Station Compatibility

Handset	Base		W60B		
	Firmware Version		V81 Version	V83 Version	V85 Version
W56H	V81 Version		Fully compatible	Partly compatible	Partly compatible
	V83 Version		Fully compatible	Fully compatible All Features	Fully compatible
	V85 Version		Fully compatible	Fully compatible	Fully compatible All Features
W53H	V83 Version		Basically compatible	Fully compatible All Features	Fully compatible
	V85 Version		Basically compatible	Fully compatible	Fully compatible All Features
W52H	V81 Version		Partly compatible	Partly compatible	Partly compatible
W59R	V85 Version		Basically compatible	Fully compatible	Fully compatible All Features
CP930W	V83 Version		Not Support	Fully compatible	Fully compatible
	V85 Version		Not Support	Fully compatible	Fully compatible All Features
DD Phone(T41S/T42S+DD10K)	V82/V84 Version		Fully compatible	Fully compatible	Fully compatible
DD Phone(T54W+DD10K)	V85 Version		Not Support	Not Support	Fully compatible All Features
RT20	/		Basically compatible	Basically compatible	Basically compatible
RT30	/		Fully compatible All Features	Fully compatible All Features	Fully compatible All Features

- 💡 **Fully compatible + All features (highly recommended):** The firmware of handset matches with the base's and always keeps up to date.
- 💡 **Fully compatible (recommended):** The firmware of handset matches with the base's but not the latest one, so not all features are supported.
- 💡 **Partly compatible:** The firmware of handset does not match with the base's, and the features added in the new firmware version are not supported.
- 💡 **Basically compatible:** Old handset with new base or new handset with old base guarantees the basic features only.
- 💡 It is not allowed to use RT20 & RT30 on same base.



## About Yealink

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of "Easy Collaboration, High Productivity". With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).

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## Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.



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