

Phone Features

- > Up to 8 simultaneous calls
- > Up to 8 handsets
- > Up to 8 VoIP accounts
- > Up to 2 simultaneous calls per handset
- > Up to 5 repeaters per base station (RT20/RT20U)
- > Up to 6 repeaters per base station (RT30)
- > Handset selection for receiving call
- > Handset and number selection for placing call
- > Paging, intercom, auto answer, dial plan
- > Call hold, call transfer, 3-way conference
- > Switching between calls
- > Call waiting, mute, silence, DND
- > Caller ID with name and number
- > Anonymous call, Anonymous call rejection
- > Call forward (always/busy/no answer)
- > Speed dial, voicemail, redial
- > Message Waiting Indication (MWI)
- > Music on hold (server-based)
- > Local phonebook for up to 800 entries (store in the base)
- > Remote phonebook/LDAP
- > Phonebook search/import/export
- > Call history (all/missed/placed/received)
- > Direct IP call without SIP proxy
- > Reset to factory, reboot
- > Keypad lock, emergency call
- > Broadsoft directory, BroadSoft call log
- > Broadworks feature key synchronization
- > Shared Call Appearance (SCA)

Personalization

- > 9 ringer melodies
- > Screen saver
- > Multilingual user interface

Management

- > Auto-provision via TFTP/FTP/HTTP/HTTPS/RPS
- > Auto-provision with PnP
- > Handset upgrade: OTA (Over-The-Air)/USB port
- > Configuration: browser/phone/auto-provision
- > Trace package and system log export

Audio Features

- > Full-duplex speakerphone
- > Hearing Aid Compatibility (HAC) compliant
- > Receiver volume control: 5 steps
- > Ringer volume control: 5 steps+off
- > Multiple advisory tones
- > Acoustic warning for low battery status
- > DTMF
- > Wideband codec: Opus, AMR-WB (optional), G.722
- > Narrowband codec: AMR-NB (optional), PCMU, PCMA, G.726, G.729, iLBC
- > VAD, CNG, AGC, PLC, AJB
- > AEC (supported by W52H and W56H)
- > 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)
- > DECT Standards: CAT-iq2.0

Interface

- > 1 x RJ45 10/100M Ethernet port
- > Power over Ethernet (IEEE 802.3af), Class 1
- > Headset jack (3.5 mm)

Physical Features

- > Indoor Range: 20m~50m (The ideal distance is 50m)
- > Outdoor Range: 300m (in ideal conditions)
- > Standby Time: 400 hours (in ideal conditions)
- > Talk Time: 30 hours
- > 2.4" 240x320 pixels color display
- > Desktop or wall mountable
- > LCD backlit, key backlit
- > Energy-saving ECO mode/ECO Mode+
- > 12 key numerical keypad, 5 navigation keys, 2 softkeys, 6 function keys, 6 shortcut keys
- > 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: Handset: Alabaster Silver; Base: Classic Grey
- > Phone size: 175mm x 53mm x 20.3mm
- > Base station size: 130mm x 100mm x 25.1mm
- > Operating humidity: 10~95%
- > Operating temperature: 0~+40°C (+32~104°F)

Package Features

- > Package content:
 - W56H Handset
 - W60B Base Station
 - Base Stand
 - USB Charger Cradle
 - Two Power Adapters
 - Ethernet Cable
 - Belt Clip
 - Rechargeable Battery
 - Quick Start Guide
 - Handset Protective Case (optional)
- > Qty/CNT: 10 PCS
- > Giftbox size: 205mm*196mm*95mm
- > Carton meas: 495mm*406mm*223mm
- > N.W: 7.5 kg
- > G.W: 8.3 kg

Compliance