



Yealink CP930W-Base Specifications

Phone Features

- > Up to 8 simultaneous calls
- > Up to 8 handset (CP930W works as a handset)
- > Up to 8 SIP accounts (only one SIP account on CP930W)
- > Up to 5 repeaters per base station (RT20/RT20U)
- > Up to 6 repeaters per base station (RT30)
- > Paging, intercom, dial plan
- > Call hold, call transfer, 5-way conference (CP930W only)
- > 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, 100 entries in each handset)
- > 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)

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
- > Receiver volume control
- > Ringer volume control

- > Multiple advisory tones
- > Acoustic warning for low battery status
- > DTMF
- > Wideband codec: Opus, AMR-WB (optional), G.722
- > Narrowband codec: PCMU, PCMA, 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, PPPoE
- > 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/Use

DECT

- > Frequency bands: 1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US)
- > DECT Standards: CAT-iq2.0

Interface

- > 1 x RJ45 10/100M Ethernet port (W60B)
- > Power over Ethernet (IEEE 802.3af), Class 1 (W60B)

Physical Features

- > Indoor Range: 50m (in ideal conditions)
- > Outdoor Range: 300m (in ideal conditions)
- > Standby Time: 360 hours (in ideal conditions)
- > Talk Time: 24 hours (in ideal conditions)
- > 3.1" 248x120-pixel graphical LCD with backlight

- > Sensitive touch keypad
- > 25 total keys: 4 soft keys, off-hook key, on-hook key, 12-key numerical keypad, Bluetooth, mute, volume keys, 2 navigation keys, OK key
- > Multilingual user interface
- > 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 (W60B) AC 100~240V input and DC 12V/1A output (CP930W)
- > Color: CP930W:Space Silver; Base: Classic Grey
- > Phone size: 307.8mm*298.5mm*66.9mm
- > Base station size: 130mm x 100mm x 25.1mm
- > Charging cradle size: 110mm*127mm*21.5mm
- > Operating humidity: 10~90%
- > Operating temperature: -0~+40°C (+32~104°F)

Package Features

- > Package content:
 - Yealink CP930W DECT conference phone (built-in battery)
 - Charger cradle
 - W60B Base Station
 - Base Stand
 - Two Yealink Power Adapters
 - Ethernet Cable
 - Quick Start Guide
- > Qty/CTN: 5 PCS
- > N.W/CTN: 9.48 kg
- > G.W/CTN: 10.51 kg
- > Giftbox size: 336mm*364mm*112mm
- > Carton Meas: 587mm*376mm*350mm