Key Features and Benefits

User Friendly
Yealink SIP-T53W IP Phone features an adjustable 3.7-inch graphical LCD that you can readily adjust it to the comfortable viewing angle according to yourself. As to the audio quality, the SIP-T53W is coupled with the latest version of Yealink Optimal HD Voice technologies, including Yealink Acoustic Shield technology, that effectively eliminate background distractions and noises, deliver crystal clear voice even in a noisy environment. Meanwhile, complying with the latest Hearing Aid Compatibility (HAC) Regulations, its HAC handset helps the person who is with hearing loss to hear the voice more clearly.

Wireless Transmission
Yealink SIP-T53W IP Phone not only furnishes you with the built-in Bluetooth 4.2 for Bluetooth headsets and mobile contacts synchronization, but also the built-in dual band Wi-Fi for Wi-Fi connectivity, allowing you to access the 5G Wi-Fi connectivity handy. Also if you want to expand your horizons for busy environments, or, share one phone system with your small team by adding multiple handsets, just simply turn your IP phone to the corded-cordless phone via DECT technology. Moreover, the IP phone can function with Yealink VC Desktop together to share content from your laptop, making collaboration much easier than before.

High Expandability
A built-in USB 2.0 port allows you to enjoy USB call recording via USB flash drive. Via this USB port, you also can connect wired/wireless USB headset without connecting Yealink EHS36 anymore, and connect up to 3 Yealink expansion modules EXP50 which can be programmed with up to 180 paperless DSS keys.

Efficient Installation and Provisioning
The Yealink SIP-T53W 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. Furthermore, a unified firmware and auto-p template that applies to T53/T53W/T54W/T57W phone models, saves even more time and costs for businesses, as well as simplifies the management and maintenance.
### Audio Features
- HD voice: HD handset, HD speaker
- Hearing aid compatibility (HAC) handset
- Smart Noise Filtering
- Audio codec: Opus, G.722, PCMA, PCMU, G.729A/B, G.726, G.723.1, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AGB, AGC
- Content Sharing (via Yealink VCD)
  - Enhanced function: audio optimization, redial, call hold, call transfer
  - Basic functions: Answer / end, call mute

### Phone Features
- 12 VoIP accounts
- Call hold, mute, DND, redial, call return, auto answer
- One-touch speed dial, call forward, call waiting, call transfer
- Group listening, hotline, SMS, emergency call
- 5-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, Action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Built-in dual band Wi-Fi:
  - Network standard: IEEE802.11a/b/g/n/ac
  - Transmission rate: Up to 433Mbps (dynamic)
  - Frequency range: 2.4GHz/5.0GHZ
- Built-in Bluetooth 4.2 for:
  - Bluetooth headsets
  - Contact synchronization
  - Bluetooth call

### Display and Indicator
- 3.7” 360x160-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

### Feature keys
- 8 line keys with LED
- 8 line keys can be programmed up to 21 various features
- 5 features keys:
  - mute, headset, message, redial, hands-free speakerphone
  - 4 context-sensitive “soft” keys
- 6 navigation keys
- Volume control keys
- Illuminated mute/headset/hands-free speakerphone key

### Interface
- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 2
- 1 x USB port (2.0 compliant)
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

### Configuration
- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PHP
- Broadsoft device management
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

### Compliance
- CE, FCC, HAC, REACH
- ISO 9001
- broadsoft, 3CX, Metaswitch

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### Network and Security
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP/PPPoE
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/q tagging (VLAN), Layer 3 ToS DSCP
- SRTP for voice
- Transport Layer Security (TLS1.2)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, EEEE802.1X
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

### Other Physical Features
- Color: Classic Grey
- Wall mountable (optional)
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
- USB output currency: 5V= 500mA
- Power consumption (PSU): 1.8W-3.1W
- Power consumption (PoE): 1.3W-2.3W
- Power consumption (PoE): 1.8W-3.1W
- Dimension (W*D*H)*T: 213mm*210.6mm*174.5mm*41.7mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

### Package Features
- Package content:
  - Yealink SIP-T53W IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Quick Start Guide
  - Power Adapter (Optional)
- Qty/CTN: 5 PCS
- N.W/CTN: 5.8 kg
- G.W/CTN: 6.3 kg
- Giftbox size: 238mm*237mm*103mm
- Carton Meas: 538mm*244mm*250mm

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### Specifications

#### Audio Features
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  - Frequency range: 2.4GHz/5.0GHZ
- Built-in Bluetooth 4.2 for:
  - Bluetooth headsets
  - Contact synchronization
  - Bluetooth call
- Simultaneous connection of one headset and one mobile phone
- USB port (2.0 compliant) for:
  - Wired/wireless USB headset
  - USB call recording through USB flash drive
  - Expansion module EXP50 (up to 3)
- Wireless Headset Adapter EHS40
- USB/Bluetooth connectivity to Yealink CP900/CP700 speakerphone, USB connectivity to Yealink UH36 handset:
  - Basic functions: Answer / end, call mute
  - Enhanced function: audio optimization, redial, call hold, volume synchronization, multiple calls control
- Content Sharing (via Yealink VCD)
- Enhanced DSS key

#### Directory
- Local phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Smart dialing
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

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### Corded-Cordless Phone (via DECT Dongle DD10K)
- Up to 4 DECT cordless handsets
- Up to 4 concurrent calls
- Support Yealink W53H/W53H/W56H/DD Phone/CP930W
- Slave Handset for Master Deskset

### IP-PBX Features
- Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating, Executive and Assistant
- Call park, call pickup
- Centralized call recording, call recording

### IP-PBX Features
- Call park, call pickup
- Flexible seating, Executive and Assistant
- Call park, call pickup
- Centralized call recording, call recording

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### Yealink Network Technology Co., Ltd.

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About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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