

# Yealink

## SIP-T54S

4.3 inch 480 x 272 pixel colour display with backlight

Built-in Bluetooth 2.0

USB 2.0 port for USB recording & headsets

Wi-Fi via WF40

Up to 16 VoIP accounts

Dual-port Gigabit Ethernet

Paperless label design

Colour screen expansion module support



The SIP-T54S is an easy-to-use smart media phone boasting a 4.3 inch colour screen, distinctive design and intuitive user interface. Yealink's Optima HD voice technology enhanced audio quality utilises Opus audio codec, delivering superb audio quality and crystal clear voice communications.

With built-in gigabit ethernet technology, Bluetooth and a USB 2.0 port for call recording or usb wired/wireless headsets, the SIP-T54S is a collaborative and productivity enhancing handset.

**Contact us**

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# SIP-T54S

## Audio Features

- > HD voice: HD handset, HD speaker
- > Hearing aid compatible (HAC) handset
- > Audio codec: Opus, G.722, G.711 (A/μ), G.723, G.723.1, G.726, G.729AB, iLBC
- > DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- > Full-duplex hands-free speakerphone with AEC
- > VAD, CNG, AEC, PLC, AJB, AGC

## Phone Features

- > 16 VoIP accounts
- > Call hold, mute, DND
- > One-touch speed dial, hotline
- > Call forward, call waiting, call transfer
- > Group listening, SMS, emergency call
- > Redial, call return, auto answer
- > 3-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 Bluetooth for: Bluetooth headset, Mobile contacts synchronization
- > USB port (2.0 compliant) for: wired/wireless USB headset, Wi-Fi through WF40, USB call recording through USB flash drive
- > 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

## IP-PBX Features

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

## Display and Indicator

- > 4.3" 480 x 272-pixel color display with backlight
- > 16 bit depth color
- > LED for call and message waiting indication
- > Dual-color (red or green) illuminated LEDs for line status information
- > Wallpaper
- > Intuitive user interface with icons and soft keys
- > Multilingual user interface
- > Caller ID with name and number
- > Screensaver
- > Power saving

## Feature keys

- > 10 line keys with LED
- > 10 line keys can be programmed up to 27 various features (3-page view)
- > 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
- > 4 context-sensitive "soft" keys
- > 6 navigation keys
- > Volume control keys
- > Illuminated mute key
- > Illuminated headset key
- > Illuminated hands-free speakerphone key

## Interface

- > Dual-port Gigabit Ethernet
- > Power over Ethernet (IEEE 802.3af), class 3
- > 1 x USB port (2.0 compliant)
- > 1 x RJ9 (4P4C) handset port
- > 1 x RJ9 (4P4C) headset port
- > Supports up to 3 color-screen expansion modules

## Management

- > Configuration: browser/phone/auto-provision
- > Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- > Auto-provision with PnP
- > Broadsoft device management
- > Zero-sp-touch, TR-069
- > Phone lock for personal privacy protection
- > Reset to factory, reboot
- > Package tracing export, system log
- > T54S&T52S unified firmware and Auto-P template

## 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 (TLS)
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication using MD5/MD5-sess
- > OpenVPN, IEEE802.1X
- > Pv6, LLDP/CDP/DHCP VLAN, ICE

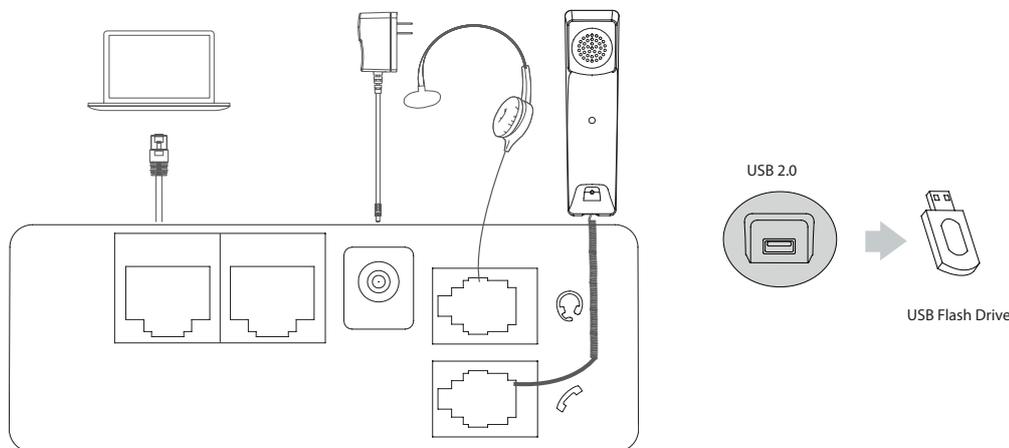
## Other Physical Features

- > Stand with 2 adjustable angles
- > Wall mountable (optional)
- > External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output
- > Power consumption (PSU): 1.9W-3.5W
- > Power consumption (PoE): 2.1W-4.1W
- > Dimension (W\*D\*H\*T): 233mm\*218.8mm\*172.6mm\*42.6mm
- > Operating humidity: 10~95%
- > Operating temperature: -10~40°C (+14~104°F)

## Package Features

- > Package content:
  - Yealink SIP-T54S IP phone
  - Handset with handset cord
  - Ethernet Cable
  - Stand
  - Quick Start Guide
  - Power Adapter (Optional)
- > Qty/CTN: 5 PCS
- > N.W/CTN: 7.1 kg
- > G.W/CTN: 7.9 kg
- > Giftbox size: 274 mm\*265 mm\*128 mm
- > Carton Meas: 660 mm\*275 mm\*290 mm

## Compliance



# Yealink

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