

SIP-T58W with Camera

Easy Audio and Visual Communication

The Yealink SIP-T58W with camera is a simple-to-use smart business phone that provides an enriched HD audio and video calling experience for business professionals. This smart business phone enables productivityenhancing visual communication with the ease of a standard phone. With the optional Yealink Bluetooth handset BTH58, users are free to move around when on a call – no more missed calls when they leave their desk. With a range of up to 10 meters (30 feet), the Yealink Bluetooth handset offers more office flexibility for users. Based on the Android 9.0 operating system, the SIP-T58W with camera adopts a new user interface, which is more concise and business, greatly improving user's work efficiency. Furthermore, the SIP-T58W with camera integrates with IP video intercom systems from major vendors in the market, delivering true costefficiency to customers.



Key Features and Benefits

- · Runs Android 9.0
- · 7 inch (1024 x 600) capacitive adjustable touch screen
- · Supports Yealink Bluetooth Handset BTH58 (Optional)
- · 720p30 HD video
- · Optimal HD audio, Yealink Noise Proof Technology
- · Yealink's SDK (Software Development Kit)
- · DoorPhone Features(Preview, One-button Open, Monitoring)
- · Built-in Bluetooth 4.2 and Dual Band 2.4G/5G Wi-Fi
- · 2 x USB 2.0 ports for USB headset, media and storage applications
- · Up to 16 SIP accounts
- Up to 3-party video conferencing
- · Up to 10-party video/audio mixed conferencing (up to 2 video calls)
- · Dual-port Gigabit Ethernet, supports PoE
- · Wall mountable
- · Supports up to 3 Expansion Module EXP50
- · Supports Yealink/Unify Square Device Management Platform



Enjoy Wireless Freedom

The Yealink SIP-T58W with camera supports the optional brand-new Bluetooth wireless handset BTH58, providing up to 17 hours of talk time and 46 hours of standby time, allowing the user to leave the desk and continue talking, not only provides crystal clear voice communications but also adds flexibility for office workers.

A Better User Experience with Android 9.0 System

Based on Android 9.0, the Yealink SIP-T58W with camera not only inherits the advantages of the previous generation, but is also compatible with more third-party apps, bringing more convenience to users. Administrators can easily install additional Android applications to improve collaboration and productivity. The Yealink's newly designed user interface is more fluent, business, and easier to use.

HD Audio and HD Video

The Yealink SIP-T58W with camera includes the latest version of Yealink Optimal HD Voice technologies, including the Yealink Noise Proof Technology which helps maximize the acoustic performance of the phone's handset, headset and especially the speakerphone. And its hearing aid compatible (HAC) handset helps the person who is with hearing loss to hear the voice more clearly. With the dynamic, removable fivemegapixel HD camera CAM50, you can connect into video conferences directly from your desk. The camera parameters such as exposure, noise point, definition, white balance, and field of view are better than those of the previous generation phone.

Improved Security Performance

The Yealink SIP-T58W with camera adopts Arm TrustZone technology, which can greatly improve the security of various ARM-based data and applications, and establish a reliable security defense system. The Android version has been upgraded to add firmware and data encryption for more security. Moreover, the phone's authority management and control is stricter and more specific.

Specications

Specications	Description
Audio Features	 HD voice: HD handset, HD speaker Hearing aid compatible (HAC) handset Acoustic Shield, Noise Proof Smart Noise Filtering Audio codec: G.722, PCMU (G.711μ), PCMA(G.711A), G.729, G.729A, G.729B, G.729AB, 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, AJB, AGC
Video Features	 Video codec: H.264 High Profile, H.264, VP8 Video quality: 720P (1280x720)-30fps (≥ 512 kbps) Yealink CAM50 camera: 2 mega-pixel Plug and play Adjustable With privacy shutter and LED indicator Vertical tilt angle adjustable: 47±3° Field of view (FOV): 75°±5° Self view (local video preview)



Display and Indicator	 LCD screen: -7" 1024 x 600 capacitive adjustable touch screen -Vertical tilt angle adjustable: 48° -5 points multi-touch surface - Screensaver and Wallpaper - LED for call and message waiting indication - Intuitive user interface with icons and soft keys - Multilingual user interface - Caller ID with name, number and photo
Android bundled Applications	 FileManager/Email/Calendar/Camera/Gallery/ Recorder/Calculator/Browser/Message Third party Android application support
Phone Features	 Yealink's SDK (Software Development Kit) 16 SIP accounts Call hold, call forward, call waiting, call transfer One-touch speed dial, hotline, mute, DND Group listening, emergency call Redial, call return, auto answer Direct IP call without SIP proxy Ring tone select/import/delete Set date time manually or automatically Dial plan, action URL/URI RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035) 10-party audio conferencing Data import/export via Bluetooth, email, etc. DoorPhone features: Preview, One-button Open, Monitoring USB/Bluetooth connectivity to Yealink CP900/CP700 speakerphone, USB connectivity to Yealink UH36 headset: Basic functions: Answer/end, call mute Enhanced function: audio optimization, redial, call hold, volume synchronization, multiple calls control Analog PSTN calls via CPN10 Wireless Access Point (AP mode)
Corded-Cordless Phone (via DECT Dongle DD10K)	 Up to 4 DECT cordless handsets Up to 4 concurrent calls Support Yealink W73H/W53H/W56H/W59R/DDPhone/CP930W Slave Handset for Master Deskset
IP-PBX Features	 Busy Lamp Field (BLF), Bridged Line Appearance(BLA) Anonymous call, anonymous call rejection Remote office, hot desking, intercom, paging Call completion Message Waiting Indicator (MWI) Voice mail, call park, call pickup Music on hold Call recording



Directory	 Local phonebook up to 1000 entries Block list XML/LDAP remote phonebook Google contacts Smart dialing Phonebook search/import/export Call history: dialed/received/missed/forwarded
Feature keys	 27 one-touch DSS keys 7 feature keys: hold, transfer, message, headset, mute, redial, speakerphone Volume control keys Illuminated mute/headset/hands-free speakerphone key
Interface	 Dual-port Gigabit Ethernet Power over Ethernet (IEEE 802.3af), class 3 Built-in dual band Wi-Fi: Network standard: IEEE802.11a/b/g/n Frequency range: 2.4GHz/5.0GHz Built-in Bluetooth 4.2 for Bluetooth Handset BTH58 Bluetooth headsets Pairing mobile devices Simultaneous connection of one headset and one mobile phone 1 x USB 2.0 port (on the top of the phone) for: Yealink CAM50 camera 1 x USB 2.0 port (on the rear of the phone) for: USB flash drive USB headset Color-screen expansion modules Wireless Headset Adapter EHS40 1 x Security lock port 1 x RJ9 (4P4C) handset port Supports up to 3 color-screen expansion modules
Management	 Configuration: browser/phone/auto provision Auto provision via FTP/TFTP/HTTPS Auto provision with PnP, Zero-sp-touch, TR-069 Phone lock for personal privacy protection Reset to factory, reboot Package tracing export, system log Only the administrator can install/uninstall apps via autop Setup Assistant wizard Supports Yealink Device Management Platform(YMDP/YMCS) Supports Unify Square Device Management Plat form



Network and Security	 IPv4/IPv6 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 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 Transport Layer Security (TLS1.3) HTTPS certificate manager AES encryption for configuration file (AES256) Adb encryption authenticated Digest authentication using MD5/MD5-sess OpenVPN, IEEE802.1X, L2TP VPN WPA2/WPA3 Secure boot GARP (Generic Attribute Registration Protocol)
Other Physical Features	 Color: Classic Grey Wall mountable (optional) External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A output USB output currency: 5V 500mA Power consumption (PSU): 2.5W~7.5W Power consumption (PoE): 3.3W~9W Dimension (W*D*H*T): 259.4mm*220mm*239mm*42.6mm Operating humidity: 5% to 90%, noncondensing Operating temperature: -10 to +45°C (+14 to 113°F)
Package Features	 Package content: Yealink SIP-T58W with camera IP phone Handset: Wired handset with handset cord BTH58 Bluetooth handset (Optional) Ethernet Cable Stand Yealink CAM50 camera Quick Start Guide Power Adapter (Optional) Qty/CTN: 5 PCS N.W/CTN: 9.165 kg G.W/CTN: 9.860 kg Giftbox size: 324 mm*293 mm*128 mm Carton Meas: 680 mm*303 mm*342 mm





(1) If you want to realize all video features, you should buy a Yealink CAM50 camera seperately.