# Yealink

## SIP-T58A with Camera

## Easy Audio and Visual Communication

The Yealink SIP-T58A 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 productivity-enhancing visual communication with the ease of a standard phone. Based on Android 5.1.1 operating system, the SIP-T58A with Camera features a seven-inch adjustable multi-point touch screen, a removable two-megapixel HD camera CAM50, integrated Wi-Fi and Bluetooth 4.2, and it is coupled with a built-in web browser, calendar, recorder and more, which also support the installation of third-party applications for business customization. Thanks to the DECT technology, if you want to expand your horizons for busy environments, or, share one phone system with your small team by adding multiple handsets, simply turn your phone to the corded-cordless phone, and it will repay you up to 4 DECT handsets in total to meet your daily demands. The Yealink SIP-T58A with Camera Smart Business Phone strikes an exquisite balance between simplicity and sophistication, offering an all-in-one communications solution for today's busy executives, managers and teleworkers.



## Key Features and Benefits

### HD Audio and HD Video

The Yealink SIP-T58A with Camera includes the latest version of Yealink Optimal HD Voice technologies, including the Yealink Noise Proof Technology and now supports the Opus codec, 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. The dynamic, removable two-megapixel HD camera CAM50 is specially designed for remarkable real-time face-to-face conversations. Morever, you can use the T58A with Camera IP phone with Yealink VC Desktop together to share content from your laptop.

#### A Better User Experience with Android Operating System

Based on Android 5.1.1, the Yealink SIP-T58A with Camera features a built-in browser, email, calendar and more. Administrators can easily install additional Android applications to improve collaboration and productivity. Meanwhile, the Open Yealink's SDK (Software Development Kit) allows the phone deeply integrate with 3<sup>rd</sup>-party applications, providing richer phone features and giving a better user experience.

#### Richer Interface for Easy Customization

The Yealink SIP-T58A with Camera features Bluetooth 4.2 for pairing with headsets and mobile phones. It also includes dual-port Gigabit Ethernet with PoE as well as built-in Wi-Fi. The USB 2.0 port allows for media and storage via a USB flash drive and a direct wired/wireless USB headset connection. The SIP-T58A with Camera can also be paired with up to 3 Yealink color-screen expansion modules.

#### Efficient Provisioning and Management

The Yealink SIP-T58A with Camera supports Yealink's efficient Auto-Provisioning mechanism, including phone deployment and application installation. Administrators can take advantage of centralized deployment, management, updating and uninstalling to ensure application standardization.

- 7 inch (1024 x 600) capacitive adjustable touch screen
- 720p30 HD video
- Runs Android 5.1.1
- Yealink Noise Proof Technology
- Yealink's SDK (Software Development Kit)
- DoorPhone Features
   (Preview, One-button Open, Monitoring)
- Built-in Bluetooth 4.2 for headsets and pairing mobile devices
- Built-in 2.4G/5G Wi-Fi (802.11a/b/g/n/ac)
- USB 2.0 port (2.0 compliant) for USB headset, media and storage applications
- Opus Codec support
- Up to 16 VoIP accounts
- Up to 3-party video conferencing
- Up to 10-party video/audio mixed conferencing (up to 2 video calls)
- Wall mountable
- Color-screen Expansion Module support
- Only the firmware version 58.83.0.15 or later are

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#### Audio Features

- HD voice: HD handset, HD speaker
  Hearing aid compatible (HAC) handset
- Acoustic Shield, Noise Proof
- 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, AJB, AGC

#### Video Features

- 720p@30fps HD video call
- 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: 50° Field of view (FOV): 70.2°
- · 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 VoIP 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) 3-party video conferencing
- . 10-party audio/video mixed conferencing (up to two video calls)
- Data import/export via Bluetooth, email, etc.
- DoorPhone features: Preview, One-button Open,
- Monitoring Content sharing (via Yealink VCD)
- 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 W52H/W53H/W56H/DD Phone/CP930W Slave Handset for Master Deskset

**Specifications** 

Package tracing export, system log

SIP v1 (RFC2543), v2 (RFC3261)

Call server redundancy supported

UDP/TCP/DNS-SRV (RFC 3263)

Transport Layer Security (TLS1.2)

AES encryption for configuration file

External Yealink AC adapter (optional):

AC 100~240V input and DC 5V/2A output USB output currency: 5V === 500mA Power consumption (PSU): 1.9W-5.7W

Operating temperature: 0~40°C (+32~104°F)

Yealink SIP-T58A with Camera IP phone

Giftbox size: 324 mm\*293 mm\*128 mm

Carton Meas: 680 mm\*303 mm\*332 mm

broadsoft 30X metaswitch

USB Flash Drive

Web: www.yealink.com

REACH ISO 9001

Power consumption (PoE): 2.6W-7.4W

259.4mm\*220mm\*239mm\*42.6mm

Proxy mode and peer-to-peer SIP link mode IP assignment: static/DHCP/PPPoE

Time and date synchronization using SNTP

Digest authentication using MD5/MD5-sess

QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP

NAT traversal: STUN mode

HTTP/HTTPS web server

HTTPS certificate manager

OpenVPN, IEEE802.1X

Wall mountable (optional)

Dimension (W\*D\*H\*T):

Package Features

Stand

Compliance

USB 2.0

Email: sales@yealink.com

Package content:

Operating humidity: 10~95%

Handset with handset cord
 Ethernet Cable

Yealink CAM50 camera

Power Adapter (Optional)

Quick Start Guide

Qty/CTN: 5 PCS N.W/CTN: 9.45 kg

G.W/CTN: 10.55 kg

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Other Physical Features

Color: Classic Grey

Adb encryption authenticated

Setup Assistant wizard

Network and Security

autop

IPv4/IPv6

SRTP

Only the administrator can install/uninstall apps via

#### **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
- . Black 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/ac Transmission rate: Up to 433Mbps (dynamic)
- Frequency range: 2.4GHz/5.0GHz Built-in Bluetooth 4.2 for
- 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
- Wired/wireless USB headset
- Color-screen expansion modules Wireless Headset Adapter EHS40
- 1 x Security lock port

Reset to factory, reboot

- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port Supports up to 3 color-screen expansion modules

#### Management

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Internet

PC

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РС

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- Configuration: browser/phone/auto provision
- Auto provision via FTP/TFTP/HTTP/HTTPS
- Auto provision with PnP, Zero-sp-touch, TR-069 Phone lock for personal privacy protection

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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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#### **Technical Support**

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.



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