A Revolutionary Video Collaboration Phone

Yealink's video collaboration phone T49G is designed for executives and teleworkers. It strikes the perfect balance between simplicity and sophistication, enabling high quality communications for business executives and professionals alike. With an enlarged, eight-inch, liquid crystal display (LCD) touch screen measuring 1280 x 800 pixels, as well as high definition (HD) video and audio, T49G facilitates seamless and efficient collaboration between employees, business partners, key stakeholders and customers.

Furthermore, the T49G video collaboration phone boasts 802.11 a/b/g/n Wi-Fi connectivity, as well as Bluetooth 4.0 with Enhanced Data Rate (EDR) technology. This combination of advanced technology facilitates faster data transmissions and High Definition Multimedia Interface (HDMI) output for high quality media exchanges. Other useful features include programmable keys, a centralized notification hub and an advanced control center. T49G also allows users to record calls and transfer screenshots via USB flash drive.

8-inch Muti-touch Screen	Dual-band Wi-Fi	Bluetooth	HDMI Output	Full-HD Video	Optima HD Voice	Recording

Key Features and Benefits

HD Video and Audio

The Yealink T49G contains an upgraded version of the renowned Optima HD voice technology, which maximizes acoustic performance over the device's handset and speakerphone. The solution also boasts a dynamic, removable 1080P HD camera for extraordinary, real-time face-to-face interactions.

Efficient Operation

The solution's essential notification and control center can be easily accessed with just the touch of a finger. The device also comes with an onscreen keyboard for convenient data input. What's more, T49G contains an in-phone directory for easily locating contacts from A-Z. Last but not least, with 29 programmable DSS keys, users can conveniently navigate across the interface.

Maximized productivity

The Yealink T49G offers local HD call recording and screenshot capabilities on their USB flash drive. Additionally, removeable camera and external second monitor solution further enhance their visual experience. Built-in Wi-Fi (802.11a/b/g/n) allows you to experience the convenience of wireless. Built in Bluetooth4.0+ EDR allows you to use the Bluetooth headset or connect mobile device with T49G.

Video collaboration and High Security

The Yealink T49G addresses the need for heightened digital security by using SIP over Transport Layer Security (TLS/SSL), significantly enhancing data protection. The device is not only secure, but also flexible; T49G supports broad interoperability with leading video conferencing systems and IP-PBX/UC systems on the market, as well as with several leading softswitch providers.

> 8" 1280 x 800 capacitive (10 points) touch screen IPS LCD

> Full-HD 1080p30 video call

> 2 mega-pixel HD camera with privacy shutter

> Built-in Bluetooth 4.0+ EDR for headsets and pairing mobile devices

> Built-in Wi-Fi (Dual-band:2.4GHz & 5GHz, 802.11a/b/g/n)

> Standard HDMI output for connection to monitor

> USB ports (2.0 compliant) for media and storage applications

> Up to 16 SIP accounts

> Three-way video conferencing

> Five-way audio/video mixed conferencing

Audio Features

- HD voice: HD handset, HD speaker
- Audio codec: G.722, G.711 (A/μ), G.729AB, G.723, G.726, iLBC, Opus
- 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

- 1080p@30fps Full-HD Video call
- Video codec: H.264 High Profile, H.264, H.263
- 2 mega-pixel Camera with privacy shutter
- Horizontal field of view: 63.5°
- Vertical field of view: 37°
- Adjustable camera
- Plug and Play

Display and Indicator

- 8" 1280 x 800 capacitive touch screen IPS LCD
- 10 points multi-touch surface
- Screensaver and Wallpaper
- LED for call and message waiting indication
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number and photo

Phone Features

- 16 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, emergency call
- Redial, call return, auto answer
- 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)
- Three-way video conferencing
- Five-way audio/video mixed conferencing
- Standard HDMI output for connection to monitor
- USB ports (2.0 compliant) for media and storage applications
- USB ports (3.0 compliant) for extending camera with USB3.0 cable

- Notification Center and Control Center
- Onscreen keyboard

IP-PBX Features

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Remote office, hot desking
- Message Waiting Indicator (MWI)
- Voice mail, call park, call pickup
- Intercom, paging, music on hold
- Call completion, call recording

Directory

- Loal phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

Feature keys

- 29 one-touch DSS keys
- 8 feature keys: message,headset,mute,hold, transfer, video,redial,speakerphone
- Volume control keys
- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

Interface

- Dual-port Gigabit Ethernet
- Built-in Wi-Fi (2.4GHz & 5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.0＋ EDR
- 1x USB port (2.0 compliant)
- 1x USB port (3.0 compliant, for camera/USB3.0 cable)
- 1x RJ9 (4P4C) handset port
- 1x RJ9 (4P4C) headset port
- 1x HDMI output port
- 1x Security lock port

Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment

- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

Other Physical Features

- Yealink power adapter: AC 100～240V input and DC 12V/2A output
- Power consumption : 7.8 W-12 W
- Dimension (W*D*H*T): 273mm*226mm*285mm*42 mm
- Operating humidity: 10～95 percent
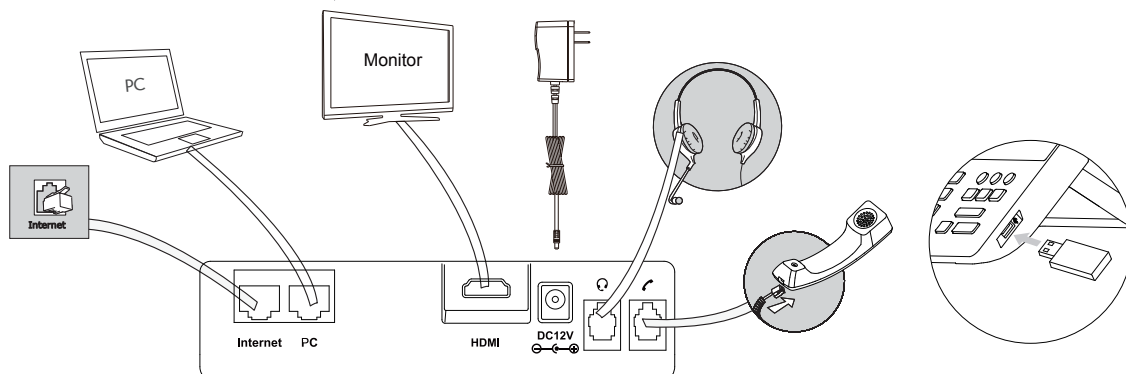- Operating temperature: -10～50°C

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/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
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X

Package Features

- Qty/CTN: 5 PCS
- N.W/CTN: 12.9 Kg
- G.W/CTN: 14.0 Kg
- Giftbox size: 336mm*364mm*112mm
- Carton Meas: 587mm*348mm*376mm

Certifications

CE FC RoHS Compliant REACH ISO 9001

Genesys Asterisk Compatible broadsoft

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