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.

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, removable 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 Bluetooth 4.0+ 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.
## SIP VP-T49G Specifications

### 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, AIB, ACC

### 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, hot line
- 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, LDAP, XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

### Audio Features
- 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
- Load 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) headset port
- 1x RJ9 (4P4C) handset port
- 1x HDMI output port
- 1x Security lock port

### Management
- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS

### 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
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS
- SRTP
- 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
- ISO 9001
- CE
- FCC
- RoHS
- MCB

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### Learn More
To find out how Yealink solutions can help your organization, visit us at www.yealink.com or mail to sales@yealink.com