# Yealink

### Yealink VC Desktop Software

### Personal Video Collaboration Software

Yealink VC Desktop is the latest addition to Yealink's innovative One-stop Video Conferencing Solution, mainly for the people who work in the office, in business travel or at home. Yealink VC Desktop is a high-quality, best-in-class high definition (HD) video collaboration program created to streamline communication for today's businesses. The product offers an optimal one-click setup process with rapid automatic installation, eliminating the need for lengthy, manual efforts. End users will also benefit from the product's easy navigability over a HD display.

Yealink VC Desktop is highly-compatible with Windows<sup>®</sup> 7 or later, and also compatible with Mac OS X 10.8 or later. What's more, Yealink VC Desktop supports Network Address Translation (NAT), as well as Yealink's Intelligent Firewall Traversal for risk-free video conferencing. With its superior bandwidth adaptability as well as up to 30% video and 50% audio packet loss resistance, Yealink VC Desktop is without question an ideal option for first class video conferencing and collaboration.



Full HD Content









Upgrade

HD Audio



#### Key Features and Benefits

#### Yealink YMS Meeting Server & Yealink VC Cloud Management Service

Carried with Yealink YMS Meeting Server and Yealink VC Cloud Management Service, no messing around with settings, Yealink VC Desktop enables you to have a HD video conferencing by simply dialing Cloud number whenever and wherever you like.

#### Full HD video and content sharing

Yealink VC Desktop offers 1080P FHD streaming video and 1080P content sharing (decode) to ensure an efficient and smooth communication for all kinds of people.

#### H.323/SIP dual-protocol support

The product features broad interoperability with H.323/SIP dual-protocol support. As a result, the product is compatible with other mainstream video conferencing equipment and other communication devices, enabling users more flexibly and effectively expand their overall reach in a way that is truly impactful and effective.

#### Excellent network adaptability

Yealink VC Desktop is with the excellent network adaptability, wherever and whenever you can have a video collaboration easily in all network environment. Yealink VC Desktop is able to support multiple network traversal modes for greater adaptability, including network address translation (NAT), H.460 and more. In addition, the program's Intelligent Firewall Traversal enable end users to quickly and easily access to video collaboration once users connect to the network; the product's bandwidth dynamic adaptive adjustment feature guarantees superb video conferencing experiences, even under fluctuating network conditions. One-click setup and ease of use

This next-generation product was created with the ultimate user experience in mind. Through its unique one-click setup, Yealink VC Desktop allows for automatic installation and online auto upgrade. And of course, this sleek and efficient product is just as easy to use as it is to set up.

- Yealink VC Cloud Management Service
- HD Video/Audio
- Full HD Content Sharing
- H.323/SIP dual-protocol support
- H.264 High Profile,
- saving 50% bandwidth
- Bandwidth Adaptability
- Yealink Intelligent Firewall Traversal
- One-click Setup & Ease-of-use

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#### Max Video Resolution

- Decode: 1080P/30fps
- Encode: 1080P/30fps
- Content sharing: 1080P

#### Video Standard and Network Adaptability

- H.264 High Profile, H.264, H.263
- Bandwidth dynamic adaptive adjustment
- Forward Error Correction (FEC), anti 30% video and 50% audio packet loss
- Bandwidth auto adaptive/Protocol auto adaptive/Audio/Video call auto adaptive

#### Audio Features

- Audio codecs: ARES, Opus, G.722.1C, G.722.1, G.722, G.711 u/a
- Full Duplex
- DTMF
- Automatic Gain Control (AGC)
- Automatic Echo Cancellation (AEC)
- Voice Activity Detection (VAD)
- Comfort Noise Generator (CNG)
- Packet Loss Concealment (PLC)
- Adaptive Jitter Buffer (AJB)

#### **Meeting Features**

- 1080P video+1080P content sharing
- Meet-now conference
- Conference schedule, conference reminder, one-touch conference access

- P2P conferencing
- Interoperate with Microsoft Skype for Business (Lync) clients for audio, video and content sharing
- Join conference from VCD by clicking the invitation link
- Schedule conference
- Invite contacts, copy conference info
- View participants, conference control
- Lock/unlock conference
- Conference layout
- Call statistics
- Auto answer, video & audio mute
- Privacy mode (video mute)
- Call history, smart dialing
- Cloud directory, local directory
- Online auto upgrade

#### Standard Communication Protocol

- H.323/SIP
- Dual stream protocol: H.239/BFCP (SIP)
- H.323 protocol suite: H.225, H.241, H.245, H.235 v3
- Flow control
- Support GK account and SIP account

#### Network and Security

- TCP/IP, DHCP/stastic IP
- SRTP/TLS, AES encryption
- Network environment: LAN, Wi-Fi, 3G/4G
- NAT (manual/auto mode)

- Yealink Intelligent Firewall Traversal
- H.460
- STUN, TURN, ICE

#### System requirements

- Operating systems:
- For Windows<sup>®</sup> : Windows<sup>®</sup> 7 or later
- For Apple Mac OS X<sup>®</sup>: Mac OS X 10.8 or later
- Software: DirectX 9.0+
- Processor:
- Dual core with 4 threads, 2GHz or higher
- RAM: 4G or higher
- Video memory: 256M or higher
- Camera: Integrated or External
- Audio: Integrated or external microphone and speaker

#### Audio& Video Devices Requirement

- Standard USB web camera
- Built-in camera
- 3.5 mm headset
- USB headset

#### Languages supported

- English
- Chinese







#### **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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