

# SUNCOMM

## High-end enterprise Business phone VOIP Video phone—SC19

- HD VOICE
- Remote management



SC19 smart telephone use CortexA55 1.8G\*quad-core design,support HD voice , The original ecological Android 11.10 system design supports application expansion based on the open Android platform. The device uses a 8.0 inch 800×1280IPS high-definition resolution display, the capacitive screen with multi-touch. Supports RJ45 wired network, and meets various network connections. Input method.

SC19 supports HD audio/video calls based on the SIP protocol, and has excellent hardware echo suppression and noise reduction effects; supports the standard SIP2.0 protocol, and is compatible with mainstream soft switches, IMS and IPPBX systems on the market, as well as various SIP protocol mainstream audio/video terminal.



HD voice



8-inch  
IPS screen



Dual gigabit  
network  
interface



Audio and  
video  
conference



SIP protocol



Call  
recording



POE power  
supply



6 SIP  
account

### Product highlight

#### Good user experience

The Simple and elegant outlook, It features a 8.0-inch 800×1280 IPS HD color screen, with a use-friendly UI, bringing a comfortable and efficient experience. Also the Snap-On bracket design on the back of the SC19 fits perfectly with the desktop, making it easy to use and firm.

#### Powerful & good expansibility

Built-in 2.4G/5G WIFI, 2\*1000M network ports make the connection flexible and convenient. 1\* PSTN port, which can be connected to the telephone line & meet customer needs in different scenarios. It has a USB interface, which can expand the storage of call recordings. Also support POE power supply, USB interface and power line power supply, multiple charging methods to meet various needs of customers.

#### HD AUDIO

It has professional audio processing technology to make the sound quality clearer, 3W full frequency speaker and super large sound cavity, bringing users a high-quality hands-free calling experience. The 5 million high-definition camera can be blocked and the angle of the camera can be adjusted, and it supports up to 1080P video calls. By combining advanced algorithms with rich experience in the network, it can be used even under extremely challenging network conditions. Can provide excellent video quality.

#### Secure Deployment Configuration Protocol

Users do not need to manually configure and upgrade the phone, just need to power on and connect to the Internet, and the phone can be automatically deployed, saving a lot of time and cost.

## Technical Parameters

### AUDIO

- HD Voice Microphone/Speaker (Handset/Hands-free)
- Excellent Echo Cancellation Technology (ECT)
- Receiver with intelligent noise reduction ANC Technology
- Audio codec: G.722,GSM,PCMA,PCMU, G.729AB,iLBC,AMR,DTMF,ISACWB, ISACSWB,OPUS
- Video codec: H264,VP8,720P 30fps
- DTMF: In-band、 SIP INFO
- Full duplex hands-free
- VAD, CNG, AEC, AGC, ANS

### Phone Features

- 6 SIP accounts
- Call hold/mute/DND/redial/ One-touch speed dial
- Call forward/ call transfer/ blind transfer
- Redial/Callback/ Auto answer
- Call log: all/out/received/missed/call forward
- 6-way conferences
- Direct IP call without SIP proxy
- Ringer selection
- Set date time manually or automatically
- Built-in WIFI:
  - Standard: IEEE 802.11 b/g/n
  - Band: 2.4GHz/5.0GHz
- Basic function: received/hand up/call mute
- Customize app: DSS key

### Directory

- Phone book (1000 records)
- Backlist
- Intelligent search/Phonebook search/import/export
- Tree enterprise phone book/LDAP phonebook

### Others

- BLF
- Intercom, multicast
- Message Prompt
- Voice message, switch account
- Call Park, Call pickup
- Call completion, call recording
- Server-based recording function
- Voice message led indicator
- Power led indicator

### PSTN Feature (optional)

- Support FSK/DTMF
- Answering: Automatic Answering/Workday Answering
- Calling Region Checking/auto dialing with "0"

### Phone interface

- Incoming call /missed message led indicator
- Intuitive user interface
- support Chinese/English or other languages
- Incoming call show name and number

### Interface

- 2\*RJ45 1000M ports
- POE IEEE 802.3 af
- 1\*micro USB OTG port
- 1\*TYPE A USB 2.0 port
- 1\*PSTN jack
- 1\*RJ9 (4P4C) Handset/headphone jack
- 1\*Power adapter jack

### Management

- Online APP update, WEB terminal offline update
- Support PnP auto provisioning mode
- TR069 remote provisioning
- Reset to factory, reboot
- Packet capture and export system log

### Network and Security

- Call server redundancy supported
- NAT Traversal By STUN
- Proxy mode and peer-to-peer SIP link mode
- IP address allocation mode: static/dynamic
- Support HTTP web server
- Time and date synchronization using SNTP
- Support UDP/TCP/TLS
- QoS: DSCP
- Support STRP

### Other physical

- Color: Black
- Power adapter: 12V/1A DC input
- Relative humidity: 10%~90% No Condensing
- Operation temperature: -10~50°C

### Package Contents

- Package list:
  - SC19 phone /handset / bracket/ camera / power adapter/line cord/coil cord/user manua
- N.W/CTN: 6.4kg
- G.W/CTN: 7kg
- GIFT BOX SIZE: 345\*275\*128mm
- MASTER CARTON SIZE: 534\*361\*297mm

Product picture

