

# SUNCOMM

## Enterprise-class portable IP phone 4G+VOIP—SC07



- Super long standby time
- 4G network

SC07 as a high-end enterprise IP phone build with Spreadtrum 4G LTE 5 mode(embedded TD-LTE, LTE FDD,WCDMA and GSM/GPRS/EDGE), Support VOLTE HD voice, It features a 2.4-inch 320x240 pixel color screen, Support build-in WIFI(2.4G),long standby time more than 100 hours, The average talk time more than 5 hours. Rich functions and long standby time are very suitable for mobile office places such as residences, warehouses, retail stores, hotels, etc.

It has excellent hardware ECHO suppression and noise reduction effects; supports standard SIP2.0 protocol, compatible with mainstream soft switches, IMS and IPPBX systems on the market, as well as various SIP protocol audio and video terminals.

SC07 portable IP phone is a multi-functional communication terminal that performs voice communication on the IP network and is a VOIP terminal product with high practicability and manageability. It can connect to the operator's 4G network. With the support of the operator Communication costs are extremely low. It can also be used as a cost-effective, highly stable and most traditional communication tool in various proprietary networks.



HD voice



2.4 inch IPS  
screen



Built in  
WIFI



Audio  
Conference



SIP  
protocol



4G All  
Netcom



Android  
system



3 SIP  
account

### Product highlight

#### Good user experience

The Simple and elegant outlook, It features a 2.4-inch color screen, with a use-friendly UI, bringing a comfortable and efficient experience. Also the SC07 phone charging base has a built-in charging shrapnel, which can solve the problem of poor contact caused by uneven force when charging the IP phone. The card slot has a fixed function, which can well fix the IP phone terminal to keep it at a certain level/Angle without tipping over.

#### Data transmission

The phone built-in 2.4G WIFI and supports 4G SIM card networking, and a variety of network selection methods make the network connection more flexible and convenient to meet customers' various online needs.

#### HD AUDIO

Adopting industry-leading intelligent noise cancellation technology, it can provide high-definition, perfect sound quality, and provide users with a first-class communication experience.

#### 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
- DTMF: In-band、 SIP INFO
- Full duplex handsfree
- VAD, CNG, AEC, AGC, ANS
- 3GPP TS 24.605

## Phone features

- 3 SIP accounts
- Call hold, mute, DND, redial, One-touch speed dial
- Call forward/ call transfer
- Redial, back and auto answer
- Call log: all/out/received/missed/call forward
- 3-way conferences
- Direct IP call without SIP proxy
- Ringer selection
- Set date time manually or automatically
- Basic function: received/hand up/call mute
- Customize app: DSS key

## Directory

- Phone book (1000 records)
- Phonebook search
- Edit, delete contacts

## Others

- BLF
- Intercom, multicast
- Message Prompt
- Voice message
- Call dwell/call interception
- Server-based recording function

## Phone interface

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

## Working parameters

- Standby time: 100 hours
- Talk time: 5 hours
- Battery capacity: 1000ma/H

## Feature keys

- 24 touch keys
- 4 features keys: Hold/ volume/ hand up/ hands-free (speaker phone)
- Volume+/- key
- Menu key/ number keys
- PPT intercom key

## Interface

- 1\*USB 2.0 port
- 1\*3.5mm headphone jack
- 2\*SIM CARD port
- 1\*TFcardport

## Management

- Online APP update, WEB terminal offline update
- Support TFTP/PnP/DHCP/one key update mode and auto provisioning
- 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 SRTP

## Other physical

- Color: Black
- Power adapter: 5V/1A DC input
- Relative humidity: 10%~90% No Condensing
- Operation temperature: -10~50°C

## Package Contents

- Package list:
  - SC07 IP phone /Base /back clip /power adapter/ Battery
- N.W/CTN:
- G.W/CTN:
- GIFT BOX SIZE:
- MASTER CARTON SIZE:

# Product pictures



USB port