SunComm Technology Co ., Ltd

SC-3082-IP/SC-3082-PE IP Phone with HD Voice, PoE, Color LCD, 3SIP LINE,

SC-3082-IP/SC-3082-PE is a highly innovative based SIP IP phone, It can perfectly satisfy with all kinds of the businessman communication. It integrates with 2.4" 320x240-pixel color LCD with backlight, a large resolution display screen, elegant and intuitive user interface. SC-3082-IP/SC-3082-PE offers HD handset, HD speaker and HD codec (G.722), with a rich set of business communication features that can definitely improve working efficiency and sense. It is highly suitable for SMEs, Home Office and ISP applications. SC-3082-IP/SC-3082-PE help user connect the network simply and enjoy the network easily.

Key Features

- **Color LCD** with backlight.2.4" 320x240-pixel
- HD Voice: HD Codec, HD Speaker, HD Handset.
- 3 SIP accounts and support 3-way conference, SMS.
- 2 x 10/100Mbps PC & LAN, PoE, 1xRJ9 Headset port.
- One standard (42.5°) level bracket and wall-mountable.
- XML/LDA, Contact Search.
- Auto-provision, HTTP/TFTP/FTP.

- Multi-language: Chinese, English, French, Russian, Italian, Polish, Portuguesa, Spanish, Turkish etc…

Phone Features	◆ 3 SIP accounts, MWI(Line1)
	◆ Call hold, Call waiting, Call forward, Call return, Call transfer (blind/busy/ask)
	◆ Caller ID display, Redial, Mute, DND
	◆ Auto-answer, 3-way conferencing
	◆ Speed dial, SMS, Voicemail
	◆ Tone scheme, Volume control
	◆ Direct IP call without SIP proxy
	◆ Ring tone selection/import/delete
	◆ Black list, Hand-free indicator.
	◆ Call history: dialed/received/missed (50 -entries)
	◆ Soft keys programmable, Supports PC control
	◆ Support switching SIP server & Second server
	◆ **Optional Feature:** TR069，IPv6，HTTPS web management，802.1x，OPEN VPN
Advanced Features	◆ XML Phone Book search and input & output
	◆ Enterprise phone book (800 entries)
	◆ Personal Phonebook (300 entries)
	◆ LDAP phone book
	◆ 15 paperiess programmable keys
IP PBX System Integration	◆ Busy lamp field (BLF), BLF list
	◆ Bridged line appearance (BLA)
	◆ DND & Forward synchronization
	◆ Intercom, Paging, Music on hold
	◆ Call pickup, Dial Plan, Call recording Anonymous call, Anonymous call rejection
	◆ Network conference, Distinctive ring tone
Codes and Voice Features	◆ Wideband Codec: G.722
	◆ Narrowband codec: G.711μ/A, G.726, G.729AB, iLBC, VAD, CNG, AGC, AEC, Full-duplex
Security	◆ VLAN QoS (802.1pq), SRTP
	◆ Transport Layer Security (TLS)
	◆ Digest authentication using MD5/MD5-sess
	◆ Secure configuration file via AES encryption
	◆ Encryption for configuration file
	◆ Phone lock for personal privacy protection

	◆ Admin/User 2-level configuration mode, LLDP, CDP
	◆ L2TP VPN tunneling protocol-added

Network Features	◆ SIP v1 (RFC2543), v2 (RFC3261)
	◆ SIP connection: Proxy mode & Peering Points mode;
	◆ SRTP voice encryption (RFC3711)
	◆ Redundant server support
	◆ NAT Traversal: STUN mode
	◆ DTMF: In-Band, RFC2833, SIP Info, Auto
	◆ HTTP Web Management
	◆ IP Assignment: Static/DHCP/PPPoE
	◆ Bridge/Router mode for PC port
	◆ TFTP/DHCP/PPPoE client
	◆ Telnet/HTTP/HTTPS server, DNS client, NAT/DHCP server
Management	◆ Auto-provision via FTP/TFTP/HTTP/HTTPS
	◆ Configuration: browser/phone/auto-provision
	◆ Trace package and system log export
Physical Features	◆ 2.4"320x240 color LCD; 34 keys including 2 programmable keys;
	◆ 1xRJ9 headset port; 2xRJ45 10/100M Ethernet ports;
	◆ Line keys with LED indicator: 3
	◆ LED for call and message waiting indication;
	◆ Dual-color (red or green) illuminated LEDs for line status information;
	◆ 42.5° bracket and wall-mountable
	◆ Power adapter: AC 100~240V input and
	◆ DC 5V/1A output;
	◆ Power over Ethernet, IEEE 802.3af,class 0
	◆ Power consumption: 1.4-2.6W
	◆ Net weight:
	◆ Dimension:
	◆ Operating humidity: 10~95%
	◆ Storage temperature: up to 60°C
Package Features	◆ Qty/CTN: 10 PCS
	◆ N.W/CTN: 7.58kg
	◆ G.W/CTN: 8.8kg
	◆ Measurement: 0.068 CBM (±0.5%)

◆ Carton Measurement: 455x390x222mm

SunComm **Technology Co., Ltd.**

7F, No.53, Jian-Kang Rd., Zhong-he Dist., New Taipei City, Taiwan 23586

Tel.: +886 2 3234 1496; Fax: +886 2 3234 1393; Email: **sales2@SunComm.com.tw**

Website: **www.SunComm.com.tw**   www.SunComm.cn   **www.SunComm-4glte.com**