SC-2010-IP Basic IP Phone with AC Power;

2 SIP, TR-069

SC-2010-IP is a **Basic IP phone**. It has 128*64 HD graphic LCD up to 4 line display; it also has clear Sound Quality, unique art design, 5 programmable keys, and friendly user interface to satisfy users communication needs

Key Features:

✧ Support 2 lines;

✧ Support 38.5°demountable bracket;

✧ Support 5 programmable keys(2 Line keys,Up&Down keys, Redial key);

✧ Support Multi-language,e.g:Chinese,English,French,Russian,Italian and etc.

✧ 2*10/100M Ethernet ports, POE is optional；

✧ Auto-provision, HTTP/HTTPS/TFTP/FTP;

Optional Feature:

✧ **TR069**，IPv6，HTTPS web management，802.1x，OPEN VPN

Phone Features:

✧ 2 SIP accounts, MWI(Line1)

✧ Caller ID display, Redial, Mute, DND

✧ Direct IP call without SIP proxy

✧ Call hold, Call waiting, Call forward, Call return; Call transfer (blind/busy/ask)

✧ Auto-answer, 3-way conferencing

✧ Speed dial, SMS, Voicemail

✧ Tone scheme, Volume control

✧ Ring tone selection/import/delete

✧ Black list, Hand-free indicator.

✧ Call history: dialed/received/missed;

✧ Soft keys programmable, Supports PC control

✧ Multi-Language:Chinese,English,French,Russian,Italian,Polish,Portuguesa,Portuguesa-Brasil,Spanish,Turkish

Advanced Features:

✧ LDAP phone book

✧ 5 programmable keys

✧ XML Phone Book search and input & output

✧ Enterprise phone book(800 entries)

✧ Personal Phonebook(300 entries)

✧

IP PBX System Integration:

✧ DND & Forward synchronization

✧ Busy lamp field (BLF), BLF list

✧ Network conference, Distinctive ring tone

✧ Bridged line appearance (BLA)

✧ Intercom, Paging, Music on hold

✧ Call pickup, Dial Plan, Call recording Anonymous call, Anonymous call rejection

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

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

Codes and Voice Features:

- ✧ Wideband Codec: G.722
- ✧ Narrowband codec: G.711μ/A, G.726, G.729AB,iLBC
- ✧ VAD, CNG, AEC, AGC, Full-duplex,

Management:

- ✧ Auto-provision via FTP/TFTP/HTTP/HTTPS
- ✧ Configuration: browser/phone/auto-provision
- ✧ Trace package and system log export

Physical Features:

- ✧ 128 x 64 graphic LCD with back light
- ✧ 25 keys, including 5 programmable keys,
- ✧ 2 LEDs: 2* account lights, including MWI(L1)
- ✧ 1* RJ-9 handset port
- ✧ 1* RJ-9 headset port
- ✧ 2xRJ-45 10/100M Ethernet ports
- ✧ Power adapter: AC 100~240V input and
- ✧ DC 5V/1A output
- ✧ POE IEEE 802.3af,class 0 (Option)

- ✧ Power consumption: 1.5W
- ✧ Net weight: 0.62kg
- ✧ Dimension: 180x157x33mm
- ✧ Operating humidity: 10~95%
- ✧ Storage temperature: up to 60°C

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