ESCENE

Two Lines Standard IP Phone

US102

102 SERIES is the universal type IP Phone in SayHi phones series, with low cost, friendly interface, functional, practical and voice clarity characteristics. It accomplished the powerful telephony features by cooperating with the communications platform, such as call transfer, hotline, third-party conferences, voice mail, interruption-free, etc.

Key Features

► Low cost and rich features
► Convenient and fast for Installation and maintenance
► Support HTTP/TFTP/Telnet/Auto provision, and TR069 centralization maintenance
► Multi-language: Chinese, English, Russian, French, etc.
► 10 programmable keys ,Configuration for speed dial, hotline etc.
► Two SIP accounts and support three-way conference, SMS
► Enterprise Phonebook, LDAP Phonebook

US102 Technical Datasheet

►Phone Features
- 2 sip accounts, Hotline
- 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
- Message Waiting Indication LED
- 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)
- Multi-Language
- Programmable Soft Keys, Supports PC control

►Advanced Features
- XML Phone Book search and input & output
- Enterprise phone book(800 entries)
- LDAP phone book
- Functions customizable 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

►Compatible with the platform

►Codes and Voice Features
- Wideband Codec: G.722
- Narrowband codec: G.711µ/A, G.723.1
- G.726, G.729AB,iLBC
- VAD, CNG, AEC, AGC
- Full-duplex

►Security
- LLDP, VLAN QoS (802.1pq),VPN(L2TP)
- Transport Layer Security (TLS)
- Digest authentication using MD5/MD5-sess
- Secure configuration file via AES encryption
- Phone lock for personal privacy protection
- Admin/User 2-level configuration mode

►Network Features
- SIP v1 (RFC2543), v2 (RFC3261)
- DNS SRV (RFC3263)
- NAT Traversal: STUN mode
- DTMF: In-Band, RFC2833, SIP Info, Auto
- HTTP/HTTPS Web Management
- IP Assignment: Static/DHCP/PPPoE
- Bridge/Router mode for PC port
- TFTP/DHCP/PPPoE client
- DNS client, NAT/DHCP server
- Ipv4

►Management
- Auto-provision via FTP/TFTP/HTTP/HTTPS
- SNMP V1/2 , TR069 optional
- Configuration: browser/phone/auto-provision
- Trace package and system log export

►Physical Features
- 128x64 graphic LCD
- 35 keys including ,10 programmable keys
- 3 LEDs: 1xstatus light, 2xaccounts lights,
- 1xRJ-9 handset port
- 2xRJ45 10/100M Ethernet ports
- Power adapter: AC 100~240V input and DC 5V/1A output
- Power over Ethernet ,IEEE 802.3af,class 0
- Power consumption: 2.5-3.5W
- Net weight: 0.64KG
- Dimension: 205x175x66MM
- Operating humidity: 10~95%
- Storage temperature: up to 60°C

►Package
- Qty/CTN: 10 PCS
- Carton Meas: 500x290x400MM
- Measurement: 0.058CBM(0.5% more or less)
- N.W/CTN: 10KGS
- G.W/CTN: 10.5KGS

►Certifications

RoHS CE FC ISO 9001

ESCENE Communication starts from SayHi™

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