SUNCOMM TECHNOLOGY CO ., LTD

SC-2168-WP WiFi IP phone with 3 SIP LINE, Wifi 2.4GHz (Wifi 5.8GHz option)

SC-2168-WP is a highly innovative based wireless SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. It integrates with 2.4" 132x64-pixel graphical LCD with backlight, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. SC-2168-WP offers high audio quality 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-2168-WP Wi-Fi IP phone, help user connect the network simply and enjoy the network easily.

Key Features

- ◆ Wireless working **frequency 2.4GHz/5.8GHz.**
- ◆ 2.4" 132*64-pixel Graphical LCD with backlight.

- HD Voice: HD Codec, HD Speaker, HD Handset.
- Multi-language: Chinese, English, French, Russian, etc.
- One standard (42.5°) level bracket and wall-mountable.
- 3 SIP accounts and support three-way conference, SMS.
- 2xLAN, PoE (option), 1xRJ9Headset.
- XML/LDA, Contact Search.
- Auto-provision, HTTP/TFTP/FTP, Tr069.
- Support 15 paperless programmable keys.

Phone Features	
	◆ 3 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
	◆ Phonebook (local up to 1000 entries)
	◆ Black list, Hand-free indicator.
	◆ Call history: dialed/received/missed (100 -entries); One-key back (C)
	◆ Multi-Language (2aB/abc/ABC/123)
	◆ Soft keys programmable, Supports PC control
	◆ Support switching SIP server & Second server
Advanced Features	◆ XML Phone Book search and input & output
	◆ Enterprise phone book(800 entries)
	◆ LDAP phone book
	◆ Aution URL & Active URI
	◆ Functions customizable keys
	◆ XML Browser
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
Codes and Voice	◆ Wideband Codec: G.722

Features	◆ Narrowband codec: G.711µ/A, G.723.1
	◆ G.726, G.729AB,iLBC
	◆ VAD, CNG, AEC, AGC, Full-duplex,

Security	◆ 802.1x, 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; IPV6 DNS SRV (RFC3263);
	◆ SRTP voice encryption(RFC3711)
	◆ Redundant server support
	◆ 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
	◆ Telnet/HTTP/HTTPS server, DNS client, NAT/DHCP server
	◆ Layer 3 ToS, DSCP

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

Physical Features	◆ 2.4"132x64 graphic LCD; 34 keys including 2 programmable keys; 1xRJ9 headset port; 2xRJ45 10/100M Ethernet ports;
	◆ WIFI 5.8GHz
	◆ 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: 0.068CBM(±0.5%)
	◆ Carton Meas: 455x390x222mm