FEATURES

Basic Features

- 2.4" Colour Screen Display
- Wi-Fi 2.4GHz, Support 802.11 b/g/n
- Enterprise level security and privacy as well as over-the-air management and update capabilities
- Remote auto provision and firmware update
- Receive the video call and listen to the remote video
- HD voice quality, full duplex hands-free, echo cancellation
- TLS and SRTP secure encryption technology
- 2000 contacts and 500 phone records
- 10+ Hours Talktime and 10+ Days Standby

Phone Features

- 2 VoIP Account
- Call Hold, Mute and DND
- One-touch Speed Dial
- Redial, Call Return and Auto Answer
- Call Forward, Call Waiting and Call Transfer
- Local 3-way Conferencing
- Direct IP Call without SIP Proxy
- Keypad Lock and Emergency Call
- Set Date and Time Manually or Automatically
- Dial Plan

Audio Features

- Full-duplex Hands-free Speakerphone with AEC
- Codecs: G.711(A/µ), G.722, G.723, G.729, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, AEC, PLC, AJB, AGC

Physical Features

- 26 keys: 2 Softkeys, Call, Power, 5 Navigation Keys, Speaker, Mute, Volume +/-
- 1 Headset Port
- 1 Base Charger

Display

- 2.4" 320x240-pixel color Screen
- Intuitive User Interface with Icons and Soft keys
- Multiple Languages
- Caller ID with Name and Number
- Real-time prompt of registration, unconnected, network etc.

Networking & Security

- SIP v1 (RFC2543), v2 (RFC3261)
- NAT Transverse: STUN Mode
- Proxy Mode and Peer-to-Peer SIP Link Mode
- IP Assignment: Static/DHCP
- HTTP/HTTPS Web Server
- Time and Date Synchronization using SNTP/UDP/TCP/DNS-SRV (RFC 3263)
- Layer 3 ToS, DSCP
- SRTP for Voice
- Transport Layer Security (TLS)HTTPS Certificate Manager
- AES Encryption for Configuration File
- Digest Authentication using MD5/MD5-sess
- IEEE802.1Instant Messaging

Management

- Configuration: Browser/Phone/Auto Provision
- Auto Provision via FTP/TFTP/HTTP/HTTPS for Mass Deploy
- Factory Reset
- Soft Reboot
- Package Tracing

Certifications

- CE, FCC-15 (Class B), RoHS, Broadsort