DASSCOM®
Innovative Sound

WIRELESS
IP PHONE
DW-100

FEATURES

BASIC FEATURES

√ 2.4" Colour Screen Display
√ Wi-Fi 2.4GHz,Support 802. 11 b/g/h
√ Enterprise level security and privacy as well as over-the-air management and updatecapabilities
√ 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

AUDIO FEATURE

√ 2Full-duplex Hands-free Speakerphone with AEC
√ Codecs: G.711(A/u), 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

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
√ IEEE802.1 Instant Messaging

CERTIFICATIONS

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

PHONE FEATURE

√ 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

DISPLAY

√ 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.

MANAGEMENT

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

PHYSICAL FEATURES

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

RoHS CE FC