

# WIRELESS IP PHONE



**DW-100**

**MAKE YOUR CALLS MOVABLE**

## 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

### AUDIO FEATURE

- √ 2 Full-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

### DISPLAY

- √ 4.3" 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

### 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

### Physical FEATURES

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

### 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