AWTEK
Wireless & Communication

DECT VoIP Cordless Phone

Support DECT & VoIP 2 CH

AW-207/207Color/207Traditional Chinese

Advantages:

✧ Great price for performance measure
✧ Best choice for Home and Office use
✧ Cost-saving // User friendly

AW-207

LCD: B&W

Key Features:

✧ Make VoIP/ PSTN calls with a DECT phone
✧ Answer VoIP/ PSTN calls through any key on the phone pad
✧ Support intercom calls and paging function
✧ Support PSTN phonebook and Caller ID
✧ Support hands free and mute function

Product Specification:

➢ **Network Features**
  ● DHCP client for WAN // DHCP server for LAN // Support PPPoE
  ● Support static and dynamic IP // QoS for voice quality // DNS client
  ● NAT and NAPT // HTTP Server // Support IP/TCP/UDP/RTP/RTCP
➢ **Protocols**
  ● IP Version 4 RFC 791 and UDP // SIP RFC 3261 // SDP RFC 2327
  ● DNS RFC 2782 // RTCP RFC 1889 // SNTP RFC 2030
➢ **Software updates**
  ● Download of firmware/software updates through the protocols TFTP and HTTP
➢ **Configuration Features**
  ● DHCP for network configuration (in either IP address, subnet mask, default gateway address, DNS client, TFTP client, NTP client etc)
  ● Automatic download of configuration data through TFTP and HTTP
➢ **Management Features**
  ● Upgrade firmware through web interface
  ● Local and remote management using web interface
  ● Command-Line Interface via a Telnet session
  ● SNTP time setting // Event/Message Log (not ready yet)
➢ **Voice Features**
  ● CODEC: G.711 A-law and Mu-law, G.723, G.726 and G.729
  ● DTMF: In-band and RFC 2833 // Voice activity detection (VAD)
  ● Comfort noise generation (CNG) // Silence threshold
  ● Adaptive jitter buffer
➢ **DECT Specification**
  ● Frequency: 1880 ~ 1900 MHZ or 1920 ~ 1930MHZ
  ● Range: Outdoor - 300 Meters; Indoor - 50 Meters
  ● Handset: 100 hours standby time & 10 hours talk time
  ● Handset: Caller ID function (FSK & DTMF)
  ● Handset: Phonebook memory 50 locations
  ● Can register up to 6 Handsets
  ● 2-port DECT
➢ **Hardware Features**
  ● WAN: One RJ-45
  ● LAN: One RJ-45
  ● FXO: One RJ-11
  ● PAGE and RESET button
  ● Power: 6VDC 2.0A
  ● 1 FXO with 2 VoIP CH

AW-207C

LCD: Color
w/ polyphonic
ring tone

AW-207T

LCD: B&W
w/ Chinese
characters

Application:

Internet

ADSL

WAN

FXO

PSTN

DECT Line 1

DECT Line 2

LAN