

# **DECT Phone, Best Partner for VoIP DECT Station Gateways**



- DECT-standard and GAP Compliant Handset
- 65 K Color Display with Graphic Menu
- Hands-free Speakerphone Available
- Caller ID Support
- Low Power Consumption Design

# **Benefits**

# **An Ideal VolP DECT Station Gateway Solution**

ZyXEL V250 is a DECT standard-compliant phone handset, as well as an ideal partner of ZyXEL VoIP DECT Station Gateways, such as the P-2302HWUDL-P1, to turn the fixed VoIP telephony into cordless transmission.

## **Low-cost VoIP Mobility**

The V250 is ZyXEL's DECT (Digital Enhanced Cordless Telecommunications) phone handset. Integrated with ZyXEL VoIP gateways such as the P-2302HWUDL-P1, the V250 can turn fixed VoIP to cordless and present the mobility power to users.

# **GAP Compliant**

The V250 can work with other GAP-Compliant phones allowing easy expansion of your phone system.

#### **Lower Power Consumption**

With ZyXEL V250, users will not only take advantage of the better VoIP mobility, but also benefit from longer phone operating time with significantly lower power consumption. Regardless of the location in the house, users can enjoy the ease-of-use and freedom of telephony services over IP or PSTN networks.



**DECT Phone** 

uzso





# **DECT Phone** U250

# **Specifications**

# **System Specifications**

#### **Phone Number Memory**

- Redial memory of up to 20 calls
- · Caller list memory of up to 30 calls
- Phone book memory of up to 100 contacts\*
- Wallpaper of up to 2 pictures

#### **Short Message Service (SMS)\***

- Short Message Service sending and receiving capability (Protocol I or II)
- Short Message Center of up to 2 messages
- Short Message Network option: PSTN/Internet (Depend on service provider)
- Inbox and Outbox memory of up to 20 messages
- · Multiple Messaging Languages: English, France, Spanish, Deutsch

#### **Phone Features**

- · LCD contrast adjustment capability
- · Icon-based main menu
- · Air time display capability
- · Real-Time Clock display capability
- Out of range and low battery message alerts
- Caller ID capability (FSK type I & II and DTMF)
- · Date/Time stamps for incoming calls

#### **Call Features**

- · Key tone ON/OFF
- Key lock function
- · Long key dial
- · Pre-dial capability
- PABX pre-configuration
- · Dial mode selection, Tone and Pulse
- Hot-Key Call Transfer capability
- Emergency call (Baby call)

# **Hardware Specifications**

## Keypad

- 0 ~ 9 keys
- Speaker
- R/INT
- ON-hook
- OFF-hook
- · 2 Soft key
- 4-direction key
- Confirm key

# **DECT**

- DECT frequency range 1880-1900 MHz and GAP compatible
- DECT Standard (EN 301 406)

#### Display

- 1.5" (128 x 128 dot) display
- Full 65 K color graphics

#### **Earphone Jack**

• 2.5 mm Earphone Jack

#### **Battery**

• 2 x 750 mA/hr Ni-MH batteries (AAA)

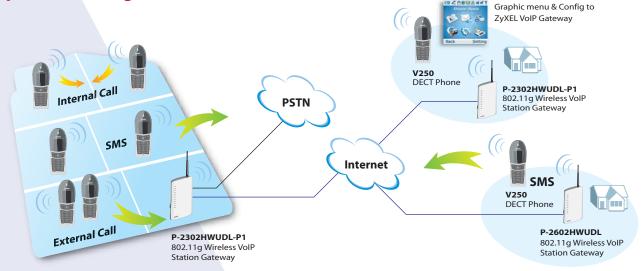
# **Physical Specifications**

- Dimensions: 45 (W) x 20 (D) x 135 (H) mm
- Weight: 100 g

#### **Environmental Specifications**

- Operating Temperature:  $0^{\circ}$ C  $\sim 40^{\circ}$ C
- Operating Humidity: 20% ~ 95% (noncondensing)
- \* Future enhancements.

**Application Diagram** 





For more product information, visit us on the web www.ZyXEL.com







