

# **VI Series IP Phone**

## 2 SIP Lines

VI2006

- Interoperability with leading IP PBX
- Easy-To-read LCD display



VI2006 is ideal for both the small office and general enterprise users. Enterprise SIP phone's new design and enhanced features address the need for an elegant IP handset solution for the executive office at a highly competitive price.

VI2006 is an Internet based voice network phone terminal, which adopts multiple voice control protocols and voice compression coding methods to directly convert analog voice into IP packet for internet transport, thus effectively using the existing bandwidth to provide PSTN quality voice service.

VI2006 supports SIP protocols, support Bridge and Router model, offers Two Ethernet interfaces and is compatible with various softswitch systems and VoIP voice gateways to provide broadband IP voice service.



# **Technical Data**

# Your Access to VOIP

#### **Basic Features**

 Support SIP 2.0 (RFC3261) and correlative RFCs

- Support 2 sip line
- ◆ Codec:G.711A/u, G.7231 high/low, G.729a/b, G.722,

◆ Echo cancellation: G.168 Compliance in LEC, additional acoustic echo cancellation(AEC) can reach 96ms

♦ max filter length in hands-free mode

◆ Support Voice Gain Setting, VAD, CNG

Full duplex hands-free

speakerphone

◆ DTMF MODE:DTMF\_RELAY, SIP\_INFO, RFC\_2833

NAT transverse:support
STUN client

#### Maintenance and Management

 Web ,telnet and keypad management

- Management with different account rights
- Upgrade firmware through POST mode
- ◆ Safe mode provide reliability

◆ Support Auto Provisioning (upgrade firmware through HTTP, FTP or TFTP)

Support Syslog

#### **Application Features**

◆ SIP applicationsupport Call forward/transfer/holding/waiting/3 way call/call park/join call/click to dial

◆ SIP support SIP domain, SIP authentication (none, basic, MD5), Peer to Peer call

◆ Call control features: flexible dial map, hotline, empty calling no. reject service, black list for reject authenticated call, white list, limit call, no disturb, caller ID,

 Incoming calls /outgoing calls / missing calls. Each support 100 records

- Support Phonebook 500 records
- ♦ 10 kind of ring type
- ♦ Support Conference
- ♦ Support Mute
- Support MWI

#### **Network Features**

- WAN/LAN: supports Bridge
- Support PPPoE for xDSL
- Support DHCP client on WAN
- ◆ Support SNTP Client, Firewall

• Support main DNS and seconary DNS server

- Support VLAN
- QoS with DiffServ

◆ Network tools in telnet server: including ping, trace route, telnet client

### About VOPTech

VOPTech is a professional VoIP products developer and manufacture. VOPTech provides VoIP communication devices for small and medium sized businesses, as well as large enterprise environments. Our VoIP devices are easy-to-install, easy-touse, high-performance, reliable, and yet affordable. VOPTechis focused on meeting our customers' multiple requirements. Over the years, we have built a close partnership with the main VoIP manufactures in the main land of China. We have worked closely with our partners to develop various, rich functional and excellent quality products for customers.VOPTechhas enrolled a group of administrative and technical talents with high education and rich experience of implementing VoIP solutions. VoiceTech constantly focus on customer service, to keep longterm relationship with our honorable customers, we will definitely be your reliable partner. Our mission is to offer customers a reasonable price, stable quality as well as prompt response to their inquiries. We believe success comes from service.

## For more information, please contact Us

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