

# **IP Series IP Phone**

• 2 SIP Lines

- HD Voice
- 4 Soft Keys



IP10 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.

IP10 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.

IP10 supports SIP protocols, support Bridge, support Router, offers Two Ethernet interfaces and is compatible with various softswitch systems and VoIP voice gateways to provide broadband IP voice service.



## Your Access to VOIP

# **Technical Data**

#### **Basic Features**

Support SIP 2.0 (RFC3261) and correlative RFCs Support 2 SIP lines. Can connect to 2 SIP servers at the same time. Codec:G.711A/u. G.723.1 high/low, G.729a/b, G.722,G.726 ◆ 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 SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer/ IP call DTMF:Support SIP info, DTMF Relay, RFC2833 ◆9 kind of ring type and 5 userdefined music ring (optional)

#### **Network Features**

♦ WAN/LAN: 10/100M Ethernet ports, supports Route and Bridge mode.

- Support PPPoE for xDSL
- Support PoE(Optional)
- Support basic NAT and NAPTNAT transverse: support STUN
- client
- Support DHCP client on WAN
- Support DHCP server on LAN
  Support main DNS and secondary
- DNS server.
- Support VLAN
- ◆Support DMZ

♦ Support DNS Relay, SNTP Client, Firewall

#### **Advanced Application Features**

◆Large Dot Matrix LCD display and soft keys make user easier to use

◆SIP application: support call forward/ transfer (blind/attended)/ holding/ waiting/ 3 way talking/ conference/pickup/ join call/ redial and unredial/ click to dial/ vport/

◆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, CLIR (reject the anonymous call), CLIP (make a call with anonymous), Dial without register

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

◆ Support Phonebook 500 records

- Support SMS and Speed dial
- Support Memo
- Support alarm clock

 Support XML phone book/browser

#### Maintenance and Management

Web ,telnet and keypad management
 Management with different account

right

◆Upgrade firmware through HTTP, FTP or TFTP

 Telnet remote management/upload/ download setting file

- ◆ Safe mode provide reliability
- Support Auto Provisioning (upgrade
- firmware or configuration file)

Support Syslog

## For more information, please contact Us

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### 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.

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