BTG-188



Power: Power indicator.

Server: Server indicator. Registered: ON; Registering: Blinking; Do not register: OFF.

VoIP: Indicate the calling status. Hook-on: OFF; Hook-off and in VoIP state: ON; Hook-off and in PSTN state: OFF

Interface

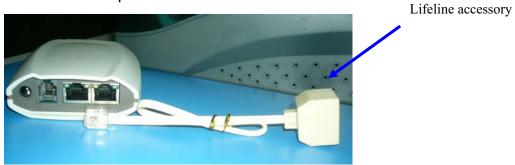


Power: Output Power:12VDC,800mA.

Port: RJ11 port. Connect to handset or the Lifeline accessory.

WAN: RJ45 port.

LAN: RJ45 port.



Software

- Support two sip servers running at the same time.
- Back-up sip server support.
- NAT, Firewall.
- DHCP client and server.
- Support PPPoE, (used for ADSL, cable modem connecting).
- Support major G7.xxx CODEC.
- VAD,CNG.
- G.165 compliant 16ms echo cancellation
- Tone generation and Local DTMF re-generation according with ITU-T
- E.164 dial plan and customized dial rules
- Support Lifeline.
- Hotline.
- Speed Dial
- Call Forward, Call Transfer, 3-way conference calls
- Caller ID display
- DND(Do Not Disturb),Black List,Limit List
- Upgrade firmware through FTP or HTTP.
- Web management.
- Reverse polarity
- Telnet remote management.
- Voice prompt
- adjustable user password and super password

Standard and Protocols

- IEEE 802.3 /802.3 u 10 Base T / 100Base TX
- PPPoE: PPP Protocol over Ethernet
- DHCP Client and Server: Dynamic Host Configuration Protocol
- G.711 u/a; G729 audio Codec
- SIP RFC3261, RFC 2543
- TCP/IP: Internet transfer and control protocol
- RTP: Real-time Transport Protocol
- RTCP: Real-time Control Protocol
- VAD/CNG save bandwidth
- Telnet: Internet's remote login protocol
- DNS: Domain Name Server
- TFTP: Trivial File Transfer Protocol
- HTTP: Hyper Text Transfer protocol

• FTP: File Transfer protocol

Operating requirement

- Operation temperature: 0 to 40° C (32° to 104° F)
- Storage temperature: -30° to 65° C (-22° to 149° F)
- Humidity: 10 to 90% no dew

Package

- Size
- Packing List
 - ✓ One BTG-188 gateway
 - ✓ One Power adaptor
 - ✓ One CD
 - ✓ One Lifeline accessory (option)