

IP120

WEB-interface

IPshop.dk



# VOiP

— IP Connect the world ...

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- WAN**
- SIP
- CODECS
- AdvanceSet
- System
- Configuration
- Upgrade
- Reboot
- LogOut

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### WAN Configuration

Use DHCP to obtain WAN configuration

Specify fixed WAN configuration

IP Address: 192.168.1.156

IP Netmask: 255.255.255.0

IP Gateway: 192.168.1.1

Automatically obtain DNS server settings

Manual DNS server settings

IP DNS Server: 202.96.134.133

IP DNS Server2: \_\_\_\_\_

Host Name: \_\_\_\_\_

Domain Name: \_\_\_\_\_

**Welcome to VOIP produce configuration utility.**  
**Select from the configuration options in the menu on the left.**

---

### System Information

System Uptime: 0 days, 0h 3m 18s

Image Version: cos-sz-vr070912-rel1.bin

NTP time: 01:56PM 02/08/2008 (GMT+1)


LAN IP Address: 192.168.1.2 (Dynamic)

MAC Address: 00:90:ff:50:35:97 [Licence OK]

Security: Password installed

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### SIP Server Configuration

**Primary Server Settings**  
(Current Server: 192.168.1.99 : 5060 ; Domain: 192.168.1.99)

Address: 192.168.1.99 (IP or FQDN)

Port: 5060

Domain Name: 192.168.1.99

Send Registration Request with Expire

Time 60

Outbound Proxy IP: \_\_\_\_\_ (IP or FQDN)

Outbound Proxy Port: 5082

**Secondary Server Settings**  
(Current Server: : 0 ; Domain: )

Address: \_\_\_\_\_ (IP or FQDN)

Port: 5060

Domain Name: \_\_\_\_\_

Send Registration Request with Expire

Time 60

Outbound Proxy IP: \_\_\_\_\_ (IP or FQDN)

Outbound Proxy Port: 5082

RTP Port Number Setting(5000~65535) 17000 ~ 17200    Transport type Setting | UDP

**NAT Traversal Settings**

NONE

UPnP Control Point

STUN Server ID: \_\_\_\_\_    STUN Server Port: \_\_\_\_\_

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### User 1 Configuration

| Line 1           | Phone Number | CallerID Name | Port | User Name | Password | Register State |
|------------------|--------------|---------------|------|-----------|----------|----------------|
| Primary Server   | 101          | 101           | 5060 | 101       |          | UP             |
| Secondary Server |              |               | 5060 |           |          |                |

Line1 AEC Control   ON  

Line1 Gain Control

Input Gain (-12 ~ 18)db   -2   db   Output Gain (-12 ~ 18)db   -2   db

Supplementary Service Subscription

- Enable Call Waiting (Reject second incoming call)
- Enable Caller-ID Display
- Reject anonymous call
- Block Caller-ID in outgoing call

Distinctive Ring Settings

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### SIP Extensions

- Support PRACK method with provisional response reliability
- Encode SIP URI with user parameter
- Session Timer use UPDATE method
- Call Hold using c=0.0.0.0 (RFC 2543) in SDP
- enable Global Number support (E.164)
- send NOTIFY for REFER request
- send Message Waiting Indicator (MWI) SUBSCRIBE command
- No Authorization Header in re-REGISTER
- Check existence of To Tag in INVITE 2xx response

### SIP Timers

- Send INVITE with Timer header value:      Seconds
- SIP Session Timer value:      Seconds
- SIP Keep Alive Timer value:      Seconds
- Conditional Call Forwarding Timer: 15      Seconds

Inter Digit Timer:  Seconds.

SID T1 Timer: 500      Milliseconds



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### RTP Telephone Event Configuration

Send DTMF Events  Out-of-Band (RFC2833)

RFC2833 signalling using payload value: 96

Regenerate OOB DTMF tone



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Dial Plan   AdvanceSet   ||

### Dial Plan Settings

| Name       | Digits for matching  | Operation |                          | Digits for operation |
|------------|----------------------|-----------|--------------------------|----------------------|
| Digit Map1 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map2 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map3 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map4 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map5 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map6 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map7 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |
| Digit Map8 | <input type="text"/> | dropped   | <input type="checkbox"/> | <input type="text"/> |

Dial Plan:

Prefix Add:

Local Prefix :

Local dial number :       Local dial Prefix :

In Prefix:       Out prefix:

notice :The fields must be set to 'null' if this field will do nothing.

# use as a quick dial function       \* use as a quick dial function

To enable # to be recognized as dial number       To enable \* to be recognized as dial number



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### VoIP VLAN Configuration

**Call Signalling Packets**  
VLAN Tag: \_\_\_\_\_  
Priority Tag: \_\_\_\_\_

**RTP Packets**  
VLAN Tag: \_\_\_\_\_  
Priority Tag: \_\_\_\_\_