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????? http://www.welltech.com/p_17x_c.htm

<p>???????</p>	<ul style="list-style-type: none"> • SIP RFC 3261 <ul style="list-style-type: none"> ? ???? Proxy?? ? ?? Outbound Proxy ? ??Proxy IP??????? • IP/ICMP/ARP/RARP/SNTP • TFT Client/DHCP Client/PPPoE Client • Telnet/HTTP Server • DNS Client • ??NAT?? <ul style="list-style-type: none"> ? STUN ? UPnP • ??TOS • ??? <ul style="list-style-type: none"> ? HTTP1.1basic/digest authentication for Web setup ? MD5 for SIP authentication (RFC2069 / RFC2617)
<p>????</p>	<ul style="list-style-type: none"> • ??:??,???,????? • ??Consultant Transfer & Blind Transfer • ??Hold • ???Call waiting • ???? • ???? • ???

	<ul style="list-style-type: none"> • ??? • Flash
<p>????</p>	<ul style="list-style-type: none"> • AC?? <ul style="list-style-type: none"> ? 110~240V±10V ? 60Hz±3Hz • ?? <ul style="list-style-type: none"> ? ??:0oC~40oC ? ??:10%~90%RH
<p>????</p>	<ul style="list-style-type: none"> • Web Browser • Telnet • ???? • TFTP • HTTP
<p>????</p>	<ul style="list-style-type: none"> • ?????? <ul style="list-style-type: none"> ? G.711:64k bit/s(PCM) ? G.726:16k/24k/32l/40k bit/s(ADPCM) ? G.729A:8k bit/s (CS-ACELP) ? G.729B • ????:Voice Activity Detection • ??????:Comfort Noise Generation • ??????:Line Echo Canceller • ??????:Packet Loss Compensation • DTMF <ul style="list-style-type: none"> ? In-Band DTMF ? Out-Band DTMF ? SIP Info • Tone <ul style="list-style-type: none"> ? ??? ? ??? ? ??? ? ??? ? Programming Tone

?????

- ?? WAN IP ???# 126 #
- ?? LAN IP ???# 120 #

????

?????http://xxx.xxx.xxx.xxx:9999/

???????root / test

SIP > Service

- Realm: 1
- Realm Active: Enable
- Display Name: ???
- Phone Number: ????
- Authentication ID: ????
- AuthenticationPassword: ????
- Domain Server: ??????
- Proxy Server: ??????
- Subscribe for MWI: Disable

SIP > Advanced

- Only Accept Trusted Certificates: Enable
????????????????????????????????

FXO ??? FreePBX

??ATA-171M ? FXO ????? FreePBX ? Trunk Gateway ????? FXS?Phone Port???????????????????? FXO?

FreePBX)

Trunks > Add SIP Trunk
 Trunk Name?welltech_fxo
 PEER Details?

host=dynamic
 secret=ThisIsPassword
 type=friend

Outbound Routes > Add Route
 Route Name?<whatever>
 Trunk Sequence?welltech_fxo

Inbound Routes > Add Incoming Route
 Description?<whatever>
 DID Number?12345678 ;? ATA-173M ????

Set Destination?<whatever>

ATA-173M)

SIP Register?

SIP > Service >

- Realm = 1
- Realm Active = Enable
- Display Name = welltech_fxo ; FreePBX ? Trunk Name
- Phone Number = welltech_fxo ; FreePBX ? Trunk Name
- Authentication ID = welltech_fxo ; FreePBX ? Trunk Name
- Authentication Password = ?? ; FreePBX ? secret
- Domain Server = FreePBX IP
- Proxy Server = FreePBX IP

for Outbound Call?

Phone > Genral >

- Auto Answer Type = Trunk Gateway

for Inbound Call?

Phone > Call Service >

- Forward Type = Always
- Forward Number = 12345678
- Ring = 3

???? Auto Provisioning

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1. ???? MakeMACF2_1.exe ?????????????????????? YourMAC.dat?
2. ? YourMAC.dat ??? VoIP gateway ??????????ATA-171M ?? TFTP/HTTP/FTP?
3. ?????????????????????? Management > Auto Provision

????

- ???
- ???
- AutoConfigVersion=2
- ?????????? ??? ???
- ???
- ???
- ??? welltech?

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- ?????MACLIST.txt
????????????????????????????????
- ?????MyATA-171M_CFG.txt
????????????????????????????????

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Q: ???????????

Line parse error on line:13 >>> New Configuration File exist, Maybe duplicate MAC address in the input file !!!

A: ?????????? YourMac.dat ??????????????

Q: ?????????????????????????????

- ????????????????????????????? 3-4 ?????
- ?????????? Management > Status Log ?????????????????