



5070 Old Ellis Point
Suite 110
Roswell, GA 30075

Tel: 770-512-7174
Fax: 770-663-8212

www.voicestick.com

IAD Configuration Guide

Please Email All Changes or Updates To: mbaker@i2telecom.com

Happy Calling!

General Notes:

VoiceStick™ has 2 "Proxy" servers:

- sbc1.voicestick.com
- sbc2.voicestick.com

Ports (UDP) that are supported are:

- 80
- 443
- 1433
- 5060
- 5555
- 8080
- 15060
- 51913
- 55153
- 57600
- 59728

Domain / Registrar Domain: MUST be ALL Lowercase

- i2telecom.com



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**Sipura
SPA2000**

On the Line 1 (or 2) page:

Proxy: i2telecom.com

NAT mapping Enable: Yes

NAT Keep Alive Enable: Yes

NAT Keep Alive Msg: \$PING

Use Outbound Proxy: Yes

Use OB Proxy In Dialog: no

Outbound Proxy: sbc1.voicestick.com

Register: Yes

Make Call Without Reg: no

Register Expires: 3600

User ID: (your VoiceStick™ username - same as phone number)

Password: (your VoiceStick™ password)

Preferred Codec: G711u

Use Preferred Codec: Yes

SIP PROVISIONING PAGE On the SIP page (advanced mode):

Use STUN Server: No

DIALING:

Dial calls normally, for example, if you are calling a New York number 1-631-000-0000, you would dial, 16310000000



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**Linksys
PAP2**

Address <http://192.168.1.100/admin/advanced>

Back Forward Stop Home Search Favorites Reload Print Mail

Google Search Popups okay Check AutoLink

When Hangup Conf: yes
Conference Bridge Ports: 3
Conference Bridge URL:

Proxy and Registration

Proxy:	i2telecom.com	Use Outbound Proxy:	yes
Outbound Proxy:	206.165.50.116	Use OB Proxy In Dialog:	no
Register:	yes	Make Call Without Reg:	no
Register Expires:	3600	Ans Call Without Reg:	no
Use DNS SRV:	no	DNS SRV Auto Prefix:	no
Proxy Fallback Intvl:	3600	Proxy Redundancy Method:	Normal
Voice Mail Server:			

Subscriber Information

Display Name:	Bill Smith	User ID:	17270000000
Password:	password	Use Auth ID:	yes
Auth ID:	17270000000		
Mini Certificate:			
SRTP Private Key:			

Supplementary Service Subscription



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D-Link DVG-1402S

Proxy: i2telecom.com

Domain: i2telecom.com

Initial Unregistration: Disabled

Register Expires: 3600

Outbound Proxy: Enabled

Outbound Proxy: sbc1.voicestick.com

Outbound Proxy Port: 5060 OR 15060 OR 1433

Authentication ID: VoiceStick™ DID 1xxxxxxxxxx

Password: VoiceStick™ Password



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Settings for the eyeBeam soft phone

In Properties, under the Account tab:

Display name: Your Name

User name: Voicestick DID (including leading 1) 1xxxxxxxxxx

Password: VoiceStick password

**Authorization user name: Voicestick DID (including leading 1)
1xxxxxxxxxx**

Domain: i2telecom.com

Register with domain: check

Send outbound via: proxy. Address: sbc1.voicestick.com

Leave other settings at their default values, except if needed:

Under the Topology tab:

STUN Server: Use specified server: sip.xten.com



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Cisco ata186

SessionTimer:	0x00000000	SessionInterval:	1800
MinSessionInterval:	1800	DisplayName0:	0
DisplayName1:	0	LBRCcodec:	0
AudioMode:	0x00150015	RxCCodec:	1
TxCCodec:	1	NumTxFrames:	2
CallFeatures:	0xffffffff	PaidFeatures:	0xffffffff
CallerIdMethod:	0x00019e60	FeatureTimer:	0x00000000
FeatureTimer2:	0x0000001e	Polarity:	0x00000000
ConnectMode:	0x00060400	TimeZone:	17
NTPIP:	0.0.0.0	AltNTPIP:	0.0.0.0
DNS1IP:	0.0.0.0	DNS2IP:	0.0.0.0
TOS:	0x000068b8	SigTimer:	0x01418564
OpFlags:	0x00000002	VLANSetting:	0x0000002b
FXSInputLevel:	-1	FXSOutputLevel:	-4
NPrintf:	0.0.0.0.0	TraceFlags:	0x00000000

Document: Done



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SyslogIP:	0.0.0.0.514	SyslogCtrl:	0x00000000
RingOnOffTime:	2,4,25	IPDialPlan:	1
DialPlan:	*St4- #St4- 911 1>#t	DialPlanEx:	0
DialTone:	2,31538,30831,1380,1	BusyTone:	2,30467,28959,1191,1
ReorderTone:	2,30467,28959,1191,1	RingBackTone:	2,30831,30467,1943,2
CallWaitTone:	1,30831,0,5493,0,0,2	AlertTone:	1,30467,0,5970,0,0,4
SITone:	0,0,0,0,0,0,0,0,0,0,0	CallCmd:	Af;AH;BS;NA;CS;NA;Df
CFGID:	0x00000000		

UIPassword:	*	UseTftp:	1
TftpURL:	0	CfgInterval:	3600
EncryptKey:	*	EncryptKeyEx:	000000000000000000000000
Dhcp:	1	StaticIP:	0.0.0.0
StaticRoute:	0.0.0.0	StaticNetMask:	255.255.255.0
UID0:	UR NUMBER	PWD0:	*****
UID1:	0	PWD1:	*
GkOrProxy:	i2telecom.com	UseLoginID:	0
LoginID0:	0	LoginID1:	0
AltGk:	0	AltGkTimeOut:	0
SIPRegInterval:	600	MaxRedirect:	5
SIPRegOn:	1	NATIP:	206.165.50.101
SIPPort:	5060	MediaPort:	16384
OutBoundProxy:	206.165.50.116	NatServer:	206.165.50.101
NatTimer:	0x00000000	MsgRetryLimits:	0x00000000



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Telcosystems AC211

Under SIP/Sip

SIP Server Settings

IP Address: *206.165.50.116*

Port: *5060*

Domain Name*: *i2telecom.com*

Send Registration Request: *Yes*

Gateway Settings

Transport: *UDP*

User / Phone Num: *VoiceStick™ Number i.e. 14045674750*

CallerID Name: *VoiceStick™ Number i.e. 14045674750*

Port*: *5060*

AEC: *On*

Authentication User Name: *VoiceStick™ Number i.e. 14045674750*

Password: *Your Password*

the rest of that page is blank

Next Page

SIP/sip extensions

INVITE Expires Timer value (sec): *MUST BE BLANK*

SIP Registration Timer value (sec): *Yes set to 45*

Send RTP on 183 Session Progress: *YES*



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Special Thanks To:

http://www.voipconfig.com/voicestick_config.htm

DSL Reports Users: keithpetersen, Test99, gimp55, voiplover