Basic Set-up Guide



Please gather the following information from your SIP service provider, so you have this info ready to enter as you set-up

FreeStvI-SIP	EnGenius Cordless Phone	ę
		-
System		
Ma VolD	Oin als Dates	
X VOIP	Single Base	
Basic	VolP Server IP	petech onsin com
Account Setting	VolP Server Part	5060 (5060 5180) Vindicating Server Part
Auto-Provision	VolP Diel Made	DEC 2022
🗙 Tools	Primary Codec	G 711 u-law ¥
	Secondary Codec	G 729
	SIP Transport	Automatic
	STUN	
	External IP	
	OoS	
	DNS SRV	
	Allow SDP NAT Rewrite	Off V
	Local SIP Port	5060 (1-65535)
	Local PTP Part	20000 (even number between 1024 65000)
	PTP Ptime	20000 (even number between 1024-05000)
	SIP Outbound Provy	sin onsin com
	SIR Outbound Provy Part	5060 (165535)
	User Agent Headers	SID 114/DureEep
	Declaration Funders	
	Registration Expire	(JU-05535 seconds)
	WWW Subscribe	
	Session Timer	

User Information Setting	IS
Account Active	Enable O Disable
SIP Number	jose A
Display Name	10
Auth Name	petech_jose B
Password	*******
Apply Cancel	

Register any additional handset to the base unit, then connect SIP base unit to computer.

On your computer:

Ethernet Properties	×	
Networking Connect using:		
PRealtek PCIe GBE Family Controller		
Configure This connection uses the following items:	_	
 ✓ Interfective Client for Microsoft Networks ✓ Interfective Client Sharing for Microsoft Networks ✓ Interfective Client Strategy Clien		
QoS Packet Scheduler QoS Packet Scheduler Internet Protocol Version 4 (TCP/IPv4)	Internet Protocol Version 4 (TCP/IPv4) Properties
Microsoft Network Adapter Multiplexor Protocol Microsoft LLDP Protocol Driver Microsoft LLDP Protocol Driver Install Uninstall Properties	You can get IP settings assig this capability. Otherwise, y for the appropriate IP settin	gned automatically if your network supports ou need to ask your network administrator gs.
Description Transmission Control Protocol/Internet Protocol. The default	Obtain an IP address a	utomatically
across diverse interconnected networks.	IP address:	192.168.1.10
	Subnet mask:	255.255.255.0
UK Cano	Default gateway:	
	Obtain DNS server add	ress automatically
	Preferred DNS server:	
	Alternate DNS server:	
	Validate settings upon	exit Advanced

Open a web browser to the address below and log-in

IP Address 192.168.1.156 Username / Password admin / admin Web Configuration Open a web browser (Internet Explorer/Firefox/Safari/Chrome) and enter the IP Address http://192.168.1.156 EnGenius® Image: Constant of the present	Connect the Internet port t	o the DuraFon-SIP's LAN port.	
Username / Password admin / admin Web Configuration Open a web browser (Internet Explorer/Firefox/Safari/Chrome) and enter the IP Address <u>http://192.168.1.156</u> EnGenius [®] FreeStyI-SIP	IP Address	192.168.1.156	7
Web Configuration Open a web browser (Internet Explorer/Firefox/Safari/Chrome) and enter the IP Address http://192.168.1.156 EnGenius® FreeStyl-SIP Image: Login	Username / Password	admin / admin	1
FreeStyI-SIP	Web Configuration Open a web browser (Inter Address <u>http://192.168.1.1</u> EnGenius®	net Explorer/Firefox/Safari/Chrome) a 156	nd enter the IP
Consistent @ 2013 Ferdination All stability assessed	FreeStyI-SIP	adm Passed Login	

The system is set to DHCP, but if Static LAN IP is used, please use these settings

System		
Status	Mode	O Dynamic IP (DHCP) Static IP
LAN	LAN IP	
Log	IP Address	192.168.1.156
Base Settings	IP Subnet Mask	255.255.255.0
Phonebook	Default Gateway	192.168.1.1
X VoIP	DNS	
X Tools	DNS type	Static IP V
	Primary DNS	8.8.8.8
	Secondary DNS	8.8.4.4
	VLAN	
	VI AN Status	disable ×

Select Dynamic IP (DHCP) to automatically obtain an IP address of your DHCP Server. Click apply and wait 40 sec for changes to take effect

System		
Status	Mode	Dynamic IP (DHCP) O Static IP
LAN	DNS	
Log	DNS type	Dynamic IP 🕶
Base Settings	Primary DNS	8.8.8.8
Phonebook	Secondary DNS	8.8.4.4
X VoIP	VIAN	
🗙 Tools	VLAN Status	disable 🗸
		Apply Cancel

System is rebooting, please wait for 38 seconds

Once rebooted, connect Base Unit to network switch or router, scan your DHCP client list and identify Base Unit, via the MAC address

🕎 Advanced IF	Scanner			-	
ile View Se	ttings Help				
Stop		_			
2.168.4.1-19	2.168.7.254			Search	
Results Fav	orites			L	
Status	Name	IP	Manufacturer	MAC address	Comme
> 📮	192.168.4.1	192.168.4.1		E2:63:DA:C5:51:C1	

Type in new DHCP IP Address on the browser



Once logged in, you can confirm new IP Changes on the LAN Settings list

EnGeniius®		
FreeStyl-SIP	EnGenius Cordless Phone	¢ 🗗
Status LAN Log Base Satings Phonebook X VoIP X Tools	You can use the Status page to monitor the numbers. <u>System</u> Model Uptime Current DateTime Hardneev Version	connection status for LAN Interfaces, firmware and hardware version FreeStyLSIP SIP CLENT 14 days 21 hours 20 min 31 sec 2021/00/27 12-56-14 1.00
	U-Boot Version Kernel Version Application Version LAN Settings	3 2 82 1 13 8 (2021-07-22-09-48-05-US)
	IP Address Sotherst Mark Address Gateway Primary DNS Secondary DNS NATType P External IP (user socilid)	192 168 1724 255 255 252 0 192 168 1.1 1196 39 192 168 4.1 8.8 8 8 8 4 4

Go to the VoIP tab and enter the appropriate settings

FreeStyl-SIP	EnGenius Cordless Phor	e
⊋ System ¥ VoIP	Single Base	
Account Sotting	VoIP Server IP	petech.onsip.com
Auto Denisian	VoIP Server Port	5060 (5060-5180) Z Indicating Server Port
Toolo	VoIP Dial Mode	RFC 2833 V
A 100IS	Primary Codec	G.711 u-law 🕶
	Secondary Codec	G.729 ¥
	SIP Transport	Automatic 🛩
	STUN	Off V
	External IP	
	QoS	On 🛩
	DNS SRV	Off V
	Allow SDP NAT Rewrite	Off 🗸
	Local SIP Port	5060 (1-65535)
	Local RTP Port	20000 (even number between 1024-65000)
	RTP Ptime	20 ms. ¥
	SIP Outbound Proxy	sip.onsip.com
	SIP Outbound Proxy Port	5060 (1-65535)
	User-Agent Headers	SIP-UA/DuraFon
	Registration Expire	360 (30-65535 seconds)
	MWI Subscribe	Off
	Session Timer	On V

Enter SIP Account Settings for each Handset

User Information Setting	s
Account Active	Enable O Disable
SIP Number	jose A
Display Name	10
Auth Name	petech_jose B
Password	******* C
Apply Cancel	

When complete indicator will turn Green

System							
🗙 VolP	User List						
Basic Account Setting	HS ID	BS- Reg Status	SIP Number	Display Name	SIP- Reg Status	Account Active	Action
Auto-Provision	10	0	jose	10	0	Enable	Edit Release
X Tools	11	0	11	11	0	Disable	Edit Release
	12	0	12	12	0	Disable	Edit Release



For more information