

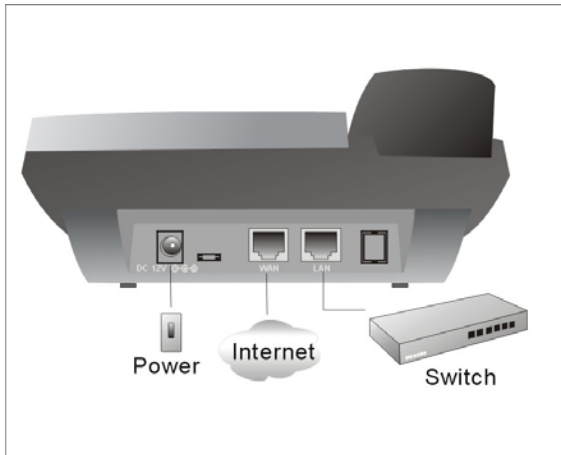
## ES-530 Quick Start Guide

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## Installation and access

Installation:

Set up ES-530 as below:



When the ES-530 is connecting to your network.

You can use the “[Sysinfo](#)” button to obtain ES-530 WAN port IP.

Modify your computer’s IP address to the same network as ES-530

Key in ES-530’s IP address in the web browser and press enter, then you can access ES-530’s web manage interface. Remember the account is *admin/admin* for administrator and *guest/guest* for user.

## Configure ES-530 to make VoIP calls

### WAN Config

Enter **Network** → **WAN Config** to set the WAN setting:

ES-530 supports three different IP types: Static IP, Dynamic obtain IP (DHCP) and PPPoE. You can use either of these IP types to connect the internet.

# IP Phone

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### WAN Configuration

Active IP	Current Netmask	MAC Address	Current Gateway
192.168.1.58	255.255.255.0	00:09:45:52:8a:64	192.168.1.1

<b>Mac Authenticating Code</b>	<input type="text"/>	Valid MAC
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Static    DHCP    PPPoE

<b>Static</b>	IP Address	<input type="text" value="192.168.1.179"/>	Netmask	<input type="text" value="255.255.255.0"/>
	Gateway	<input type="text" value="192.168.1.1"/>	DNS Domain	<input type="text"/>
	Primary DNS	<input type="text" value="202.96.134.133"/>	Alternate DNS	<input type="text" value="202.96.128.68"/>

<b>PPPoE Server</b>	<input type="text" value="ANY"/>
<b>Username</b>	<input type="text" value="user123"/>
<b>Password</b>	<input type="password" value="*****"/>

#### Use Static IP:

- Select “Static”;
- Enter the ES-530’s IP address in the “IP address” field.
- Set the “Netmask”, default 255.255.255.0
- Enter the ES-530’s upper gateway IP address(for example:Router) in the “Gateway” field
- Key in the DNS information in the “Primary DNS” and “Alter DNS” fields.

#### Use DHCP:

- Select DHCP
- If you have a DHCP server in your network, ES-530 will automatically obtain the network information from your DHCP server.

#### Use PPPoE:

----Select PPPoE

----Type your PPPoE dialup information in the PPPoE setting fields:PPPoE server(option), Username and password.

Then the ES-530 will connect to the internet through PPPoE , and automatically obtain the IP address , Netmask, Gateway, Primary DNS and Alter DNS information.

## SIP Config

SIP[Unregistered] Configuration			
Register Server Addr	192.168.1.167	Proxy Server Addr	
Register Server Port	5060	Proxy Server Port	
Register Username	9000	Proxy Username	
Register Password	••••	Proxy Password	
Domain Realm		Local SIP Port	5060
Phone Number	9000	Register Expire Time	60 seconds
Detect Interval Time	60 seconds	RFC Protocol Edition	RFC3261
DTMF Mode	DTMF_RELAY	User Agent	common
<input checked="" type="checkbox"/> Enable Register		<input type="checkbox"/> Auto Detect Server	
<input checked="" type="checkbox"/> Enable Pub Outbound Proxy		<input type="checkbox"/> Server Auto Swap	

Apply

Enter **VoIP → SIP Config** setting page and set the sip information

----Register Server Addr : sip server address;

----Register Server Port : sip server register port;

----Register Username : username of your sip account;

----Register Password : password of your sip account;

----Register Number : Phone number of your sip account; the same as username if none

----check Enable Register;

----check Enable Pub Outbound Proxy.

Then you can make VoIP calls if the WAN and SIP config is correct.

**Notice:** Please go to the “Config Manage” and save the config, otherwise you will lose the setting after device reboot.