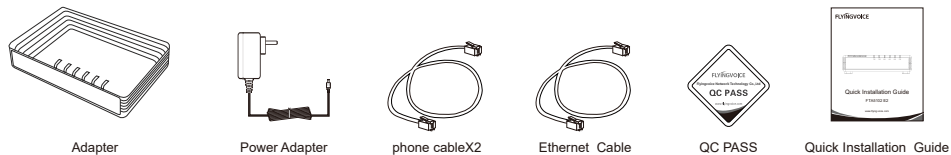


If you are configuring your device for the first time, you will find the steps included in this quick installation guide useful. Once you have configured the device with your settings, you will need to reboot the device for your changes to be applied. If you require additional information, please download the latest product manual from our website at [www.flyingvoice.com](http://www.flyingvoice.com).

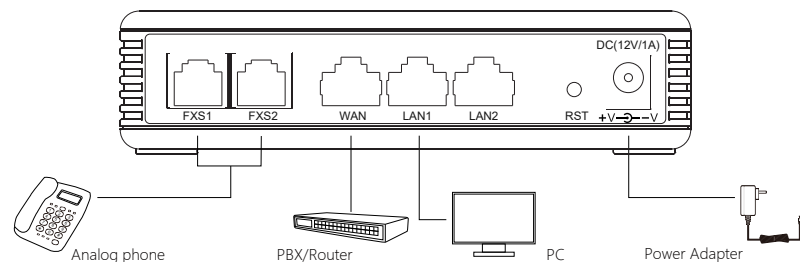
## 1 Packaging list

The following items are included in your package. Please contact your service provider, if you find anything missing.



## 2 Start up

Connect the WAN port of your device to your router or switch and the LAN port to your PC, also connect your analog phone(s) to the phone ports(s).



LEDs: After the hardware connections have been completed, check the status of the LED indicators using the following table:

LED	Status	Description	LED	Status	Description
FXS1/2	● On	Line registerde successfully	WAN	● On	The port is connected
	● Blinking	Line is busy		● Blinking	The data is transmitting
	● Off	Unregister		● Off	The port is disconnected
LAN1/2	● On	The port is connected	PWR	● On	The adapter is powered on and running normally
	● Blinking	The data is transmitting		● Off	The adapter is powered off
	● Off	The port is disconnected			

Notice: Do not disconnect the power adapter from the device while configuring or updating the firmware on the device. Ensure that you always use the power adapter included in the package to power your device. Using a different power adapter may damage the device.

## 3 Network Configuration

Confirm your network access mode and record relevant information. Generally, there are three ways of network access: DHCP, Static IP, and PPPoE.

- DHCP is the most common method where the ISP automatically configures your Internet connection.
- Choose "Static" if you know the network connection settings. Fill in the IP address , netmask , gateway which provided by your ISP.
- If your ISP uses the PPPoE connection, they will provide you a username, password, and related instructions.

In the PC that connected to the LAN port of the device, open a browser and type in "http://192.168.1.1" in the address bar, then press the "Enter" key. A Username and Password dialog box will appear. To login as an Administrator enter "admin" as the username and "admin" as the password. To log in as a normal user enter "user" as the username and "user" as the password.

Notice: If you can not open the page http://192.168.1.1 with your browser, it commonly caused by the IP address conflicts with the WAN IP. In that case, open the page http://192.168.2.1 instead.

## 4 Phone Registration

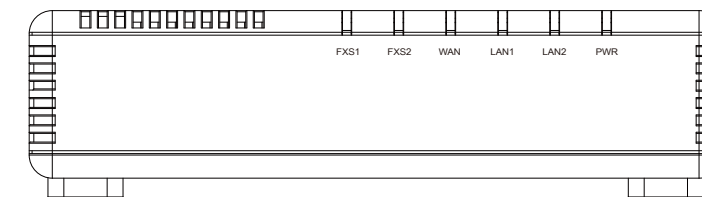
Click the 'FXS1' tab to begin configuring the first SIP account for your device.

Firstly, set the field 'Line Enable' to "Enable". Then enter the SIP registration parameters provided to you by your phone provider as shown in the 'Proxy and Registration' and 'Subscriber Information' section.

Basic Setup			
Line Enable	<input type="button" value="Enable"/>	Outgoing Call without Registration	<input type="button" value="Disable"/>
Missed Call Log	<input type="button" value="Enable"/>		
Proxy and Registration			
Proxy Server	<input type="text" value="192.168.1.1"/>	Proxy Port	<input type="text" value="5060"/>
Outbound Server	<input type="text"/>	Outbound Port	<input type="text" value="5060"/>
Backup Outbound Server	<input type="text"/>	Backup Outbound Port	<input type="text" value="5060"/>
Allow DHCP Option 120 to Override SIP Server	<input type="button" value="Disable"/>		
Subscriber Information			
Display Name	<input type="text" value="621"/>	Phone Number	<input type="text" value="621"/>
Account	<input type="text" value="621"/>	Password	<input type="password" value="....."/>

Parameters Name	Description	Parameters Name	Description
Line Enable	Enable or disable the Line	Display Name	The number will display in the callee
Proxy Server	The domain name or IP address of the SIP server	Phone Number	Telephone Number provided by SIP server
Outbound Proxy	Outbound Proxy IP or domain name	Account	SIP account provided by SIP server
Outbound Port	Outbound Proxy's Service port	Password	SIP password provided by SIP server
Proxy Port	The port which SIP Server supports for VoIP service, default is 5060		

# FLYINGVOICE



# Quick Installation Guide

## FTA5102 E2

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