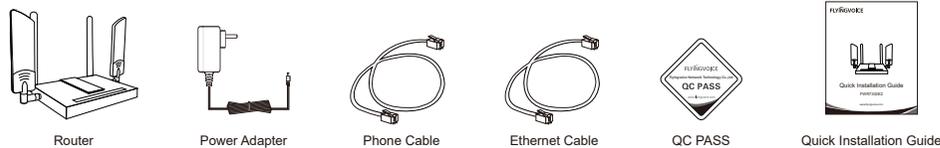For the first installation, please read this guide in advance, and configure it step by step as requests. You need to reboot the device once you finish the configuration including changing the network environments, account number, etc. If you need more information, please check our website: www.flyingvoice.com and download the user guide.

1 Packaging List

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

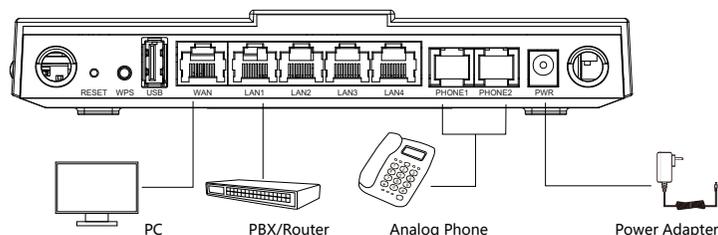| Router | Power Adapter | Phone Cable | Ethernet Cable | QC PASS | Quick Installation Guide |

2 Connect the Hardware

Step 1 Insert the power adapter into the DC power jack of the router, make sure it is normally powered on and start the adapter.
Step 2 Connect the Ethernet cable to the WAN interface on the back of the router, and connect the other end of the Ethernet cable to an available network adapter.
Step 3 Insert the SIM card into the card slot on the side of the device.
Step 4 Log in to the router through the LAN port to configure the wireless name and password.

RESET WPS USB WAN LAN1 LAN2 LAN3 LAN4 PHONE1 PHONE2 PWR

PC   PBX/Router   Analog Phone   Power Adapter

After turning on the router, you can check the following LEDs to confirm the hardware connection.

LED	LED Status	Description	LED	LED Status	Description
Power	ON(GREEN)	Powered on	LAN	ON(GREEN)	Connected (Data)
	OFF	Powered off		On Blinking (GREEN)	Connected (Registered)
SIM	ON(GREEN)	SIM accepted		OFF	Disconnected
	OFF	No Service/No SIM card	2.4G	ON(GREEN)	2.4G ready, no connection
LTE	On Blinking (GREEN)	Connected (Data), running as active WAN		ON(GREEN)	2.4G traffic (Data), has connection
	ON(GREEN)	Connected (Registered)		OFF	2.4G disable
	ON(RED)	Has SIM card but connect fail	5G	ON(GREEN)	5G ready, no connection
	OFF	Disconnected/Power off		On Blinking (GREEN)	5G traffic (Data), has connection
WAN	ON(GREEN)	Connected (Data), running as active WAN		OFF	5G disable
	On Blinking (GREEN)	Connected (Registered)	PHONE (1-2)	ON(GREEN)	Connected (Registered)
	OFF	Disconnected/Power off		On Blinking (GREEN)	Connected (Data)
				OFF	Disconnected/Register fail

Please Note: If all the LEDs are off, please try to unplug the power adapter and plug it in again. If it's still not working, please contact your service provider.

3 Network Configuration

3.1 LTE network
The LTE connection is in DHCP mode by default, and the IP can be automatically obtained by plugging in the SIM card. LTE is the second priority network connection, if WAN is not available, router will connect to LTE network.
3.2 WAN configuration
DHCP: Device gets network configuration through DHCP by default, such as: IP address, subnet mask, gateway and DNS server.
Static IP: If the device cannot get the network configuration through DHCP, you need to manually configure the IP address, subnet mask, gateway and DNS server.
PPPoE: If the device uses an ADSL modem, it will connect to the network through PPPoE. For information about the user name and password, please contact the network operator.
3.3 Login configuration page
Connect your PC to the LAN port of the router, the computer is set to "obtain the IP address automatically". Open web browser on your computer, enter "http://192.168.1.1" in the address field. Then you can login FWR7302E2 configuration page.
administrator/password: admin/admin normal user/password: user/user

4 Wireless Configuration

Please refer to the sticker on the bottom of the device for the default wireless name and password.
Use a browser to access http://192.168.1.1 through the LAN interface, navigate to the wireless 5GHz page to configure wireless name, password and other information.
Basic Wireless Settings

Wireless Network

Radio On/Off	Radio On
Wireless Connection Mode	Repeater
Network Mode	11vht AC/AN/A

Multiple SSID	FWR7302E2-5G-2853	Enable ☑	Hidden ☐	Isolated ☐	Max Client 16
Multiple SSID1		Enable ☐	Hidden ☐	Isolated ☐	Max Client 16
Multiple SSID2		Enable ☐	Hidden ☐	Isolated ☐	Max Client 16
Multiple SSID3		Enable ☐	Hidden ☐	Isolated ☐	Max Client 16

5 Registration

Use a browser to access http://192.168.1.1 through the LAN interface, navigate to the FXS1 > SIP Account page to configure SIP information, such as proxy server, proxy port and account.
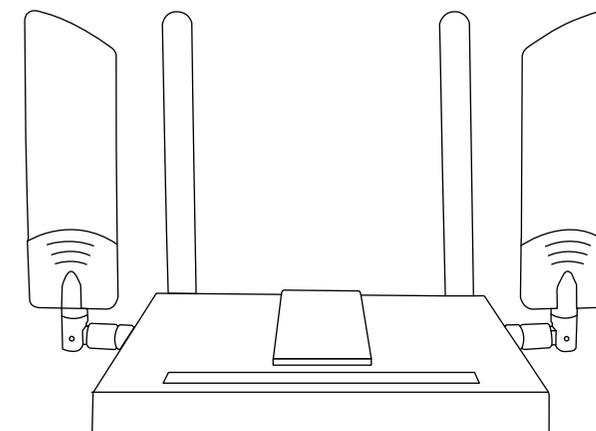
Basic

Basic Setup

Line Enable	Enable	Outgoing Call without	Disable
Missed Call Log	Enable	Registration	

Proxy and Registration

Proxy Server		Proxy Port	5060
Outbound Server		Outbound Port	5060
Backup Outbound Server		Backup Outbound Port	5060
Allow DHCP Option 120 to Override SIP Server	Disable	Transport	UDP

Subscriber Information

Display Name		Phone Number	
Account		Password	

Field Name	Description	Field Name	Description
Line Enable	Enable/Disable the line	Outbound Port	Outbound Proxy's Service port, default is 5060
Peer To Peer	Enable/Disable Peer to Peer, disabled by default	Display Name	The number will be displayed on LCD of phone
Proxy Server	Enable/Disable Peer to Peer, disabled by default	Phone Number	Telephone number provided by SIP Proxy
Outbound Server	IP address or the domain of Outbound Server	Account	SIP account provided by SIP Proxy
Proxy Port	SIP Service port, default is 5060	Password	SIP password provided by SIP Proxy

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FWR7302E2

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