



User Guide

YS1603-UC



YoLink Hub

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What's Included

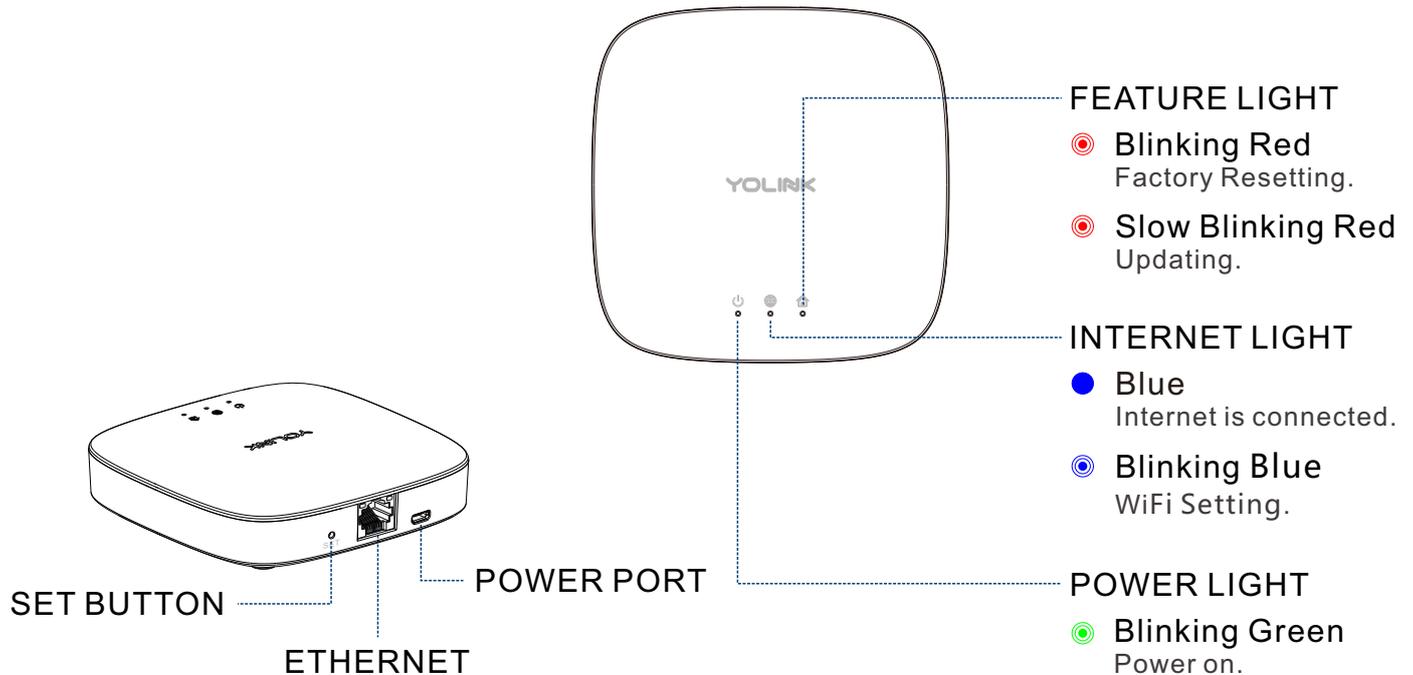
- Qty 1 - YoLink Hub
- Qty 1 - AC/DC Adapter
- Qty 1 - Ethernet Cable
- Qty 1 - USB Cable
- Quick Start Guide

Product Requirements

- A router which provides wired connection or WiFi.
- A smartphone or tablet running iOS 9 or higher; Android 4.4 or higher.

Introduction

YoLink Hub is the core device in the YoLink Smart Home System, which connect YoLink devices to Cloud and YoLink App.



Set Up YoLink Hub

Follow the steps below to set up your YoLink Hub via YoLink App.

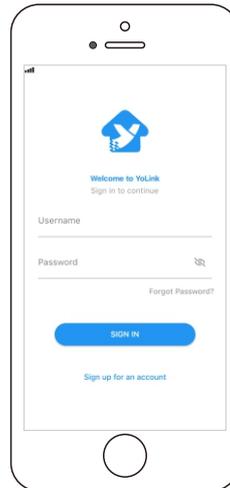
Step 1: Set up YoLink App

- Get the YoLink App from the Apple App Store or Google Play.



Step 2: Log in or sign up with YoLink account

- Open the YoLink App. Use your YoLink account to log in.
- If you don't have YoLink account, tap **Sign up for an account** and follow the register steps to sign up an account.



Step 3: Add device to YoLink App

- Tap the “- a. **Name** - Name YoLink Hub.
- b. **Room** - Choose a room for YoLink Hub.
- c. **Favourite** - Click “

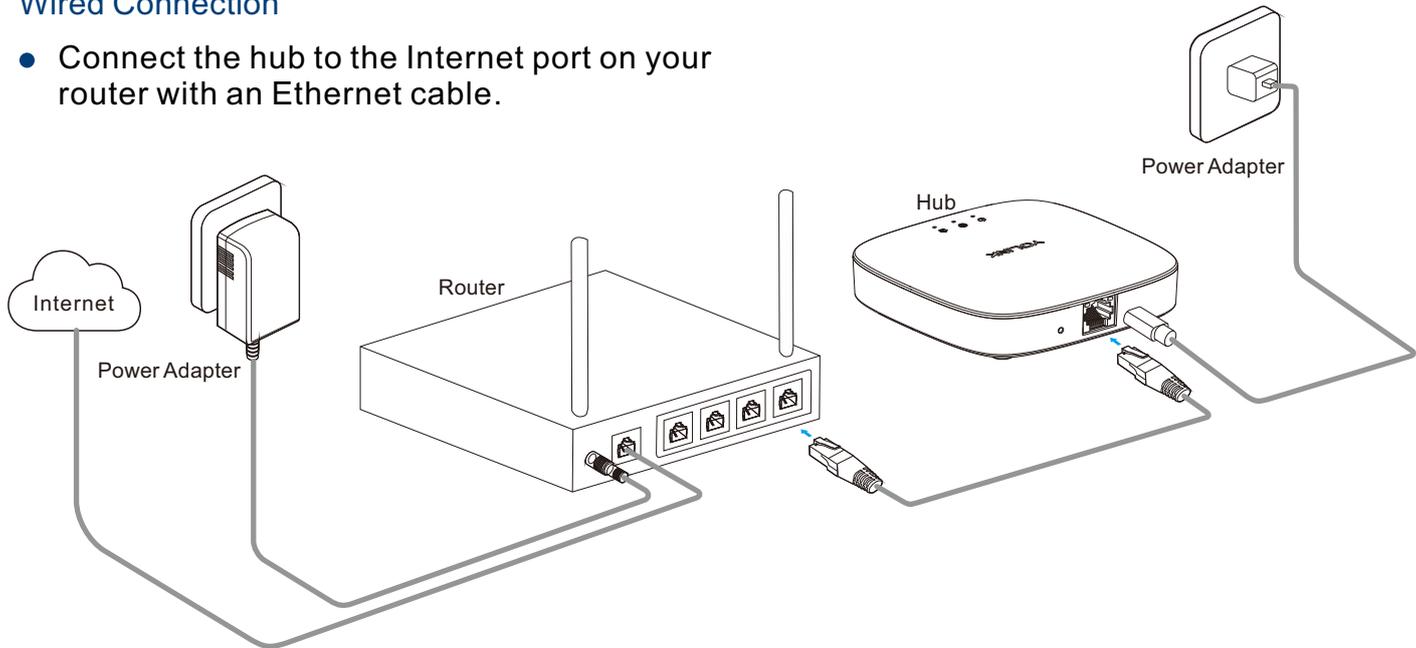
The diagram illustrates the process of adding a device to the YoLink App. It consists of three smartphone screens and a physical device. The first screen shows the 'Rooms' page with the 'Add Device' button highlighted. The second screen shows the 'Add Device' form with fields for Name, Room, and Favourite, and a 'Bind Device' button. The third screen shows the 'Add Device' form with the 'Bind Device' button highlighted. A physical device with a QR code is shown in the center, connected to the first screen.

Step 4: Power on and set up network

- Power on the hub using the supplied power adapter, set up network and your device is ready to go.
- Set up network with two ways: wired connection or WiFi connection.

Wired Connection

- Connect the hub to the Internet port on your router with an Ethernet cable.

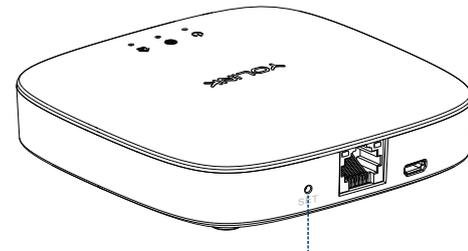
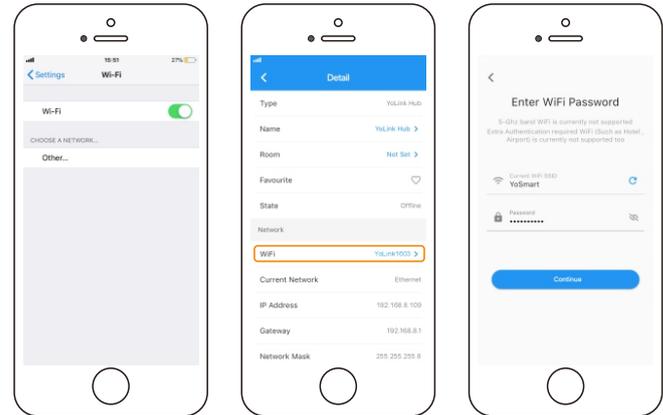


WiFi Connection

- Connect your smart phone to WiFi.
- Tap the “Hub” in App to go to its controls.
- Tap the “ : ” icon at the top-right corner to go to details.
- Tap the WiFi in App to set WiFi.
- Follow the steps to finish setting.

Note

- Press the SET button on the hub for 5-10 seconds if the hub is not connected to cloud.
- Only support 2.4GHz WiFi.



SET BUTTON

Using YoLink App with YoLink Hub

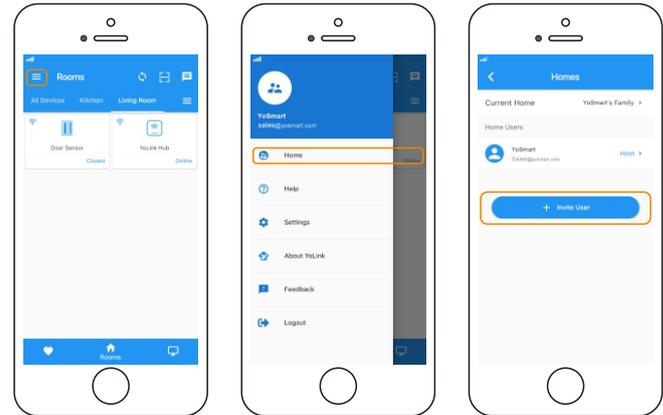
Share with families

You can share your YoLink devices with your family members by setting home member in YoLink App.

- Tap the “ ≡ ” icon at the top-left corner to go to your YoLink profile.
- Tap the “Home” icon.
- Tap “Invite User” to add your family members.

Note

- Only the signed up account can be invited.



Details

You can customize the name, set the room, add to/ remove from favourite, and set the WiFi.

a. **Name** - Name YoLink Hub.

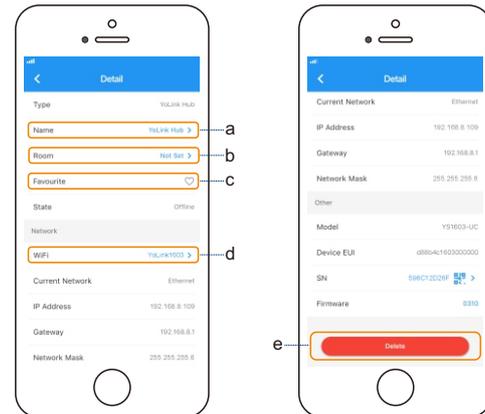
b. **Room** - Choose a room for YoLink Hub.

c. **Favourite** - Click “ ♥ ” icon to add/remove the device from Favourite.

d. **WiFi** - Set the WiFi for YoLink Hub.

e. **Delete** - The device will be removed from your YoLink account.

- Tap the “Hub” in App to go to its controls.
- Tap the “ ⋮ ” icon at the top-right corner to go to details.
- Tap the icon for each of the settings you want to personalize.



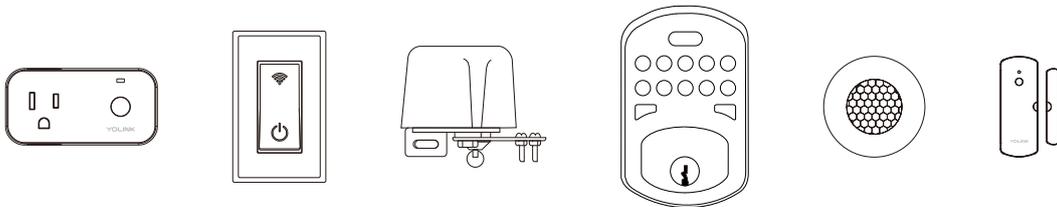
Works with YoLink IoT Devices

YoLink Hub as a bridge between YoLink devices that you have, which build your own smart home system.

- Monitor, control, and help secure your home.
- Automate your lights, and help save money.

Add YoLink IoT devices to your YoLink account, such as plugs, switches, locks, gas/water Valves, sensors, and more, to start your smart life.

Visit **yosmart.com** for more informations.



Maintaining the YoLink Hub

Firmware Update

To keep the YoLink Hub working well and enjoy all the latest improvement and fixes, we highly recommend that you update the firmware when an update is available.

- Tap the “Hub” in App to go to its controls.
- Tap the “ : ” icon at the top-right corner to go to details.
- Tap “Firmware”.
- The Feature light will be slowly blinking red during update and stop blinking when update is done.

Note

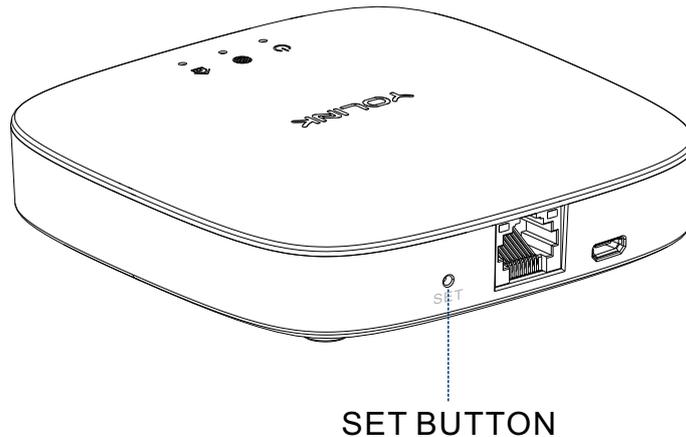
- Only the YoLink Hub that is currently reachable and has an available update will be shown on the Details screen.



Factory Reset

Factory reset will erase the WiFi setting.

- Hold the Set Button for 20-25 seconds until the Feature Light blinks red.
- Factory reset will be done when the light stops flashing.



Specifications

Input: 5V DC

Maximum Current: 1A

Frequency: LoRa: 923.3MHZ
WiFi: 2412 - 2462MHz

Environment: Working Temperature: -20°C~50°C (-4°F~104°F)
Humidity: 0~90% non-condensing

Troubleshooting

Problem	Possible Reason	Solution
Internet light is off after the hub is powered on.	No internet connection.	Please check the wired connection or WiFi setting.
	Product defective.	Please contact customer service.
Scan the QR code with YoLink App and it shows "This device has been set up with another account".	Hub has been linked to another account.	Check with you family members or contact our customer service.
It shows that the hub is offline in your YoLink account.	Hub is powered off.	Please power on the hub again.
	No internet connection.	Please check the wired connection or WiFi setting.
	Product defective.	Please contact customer service.
Fail to set the WiFi.	Your WiFi may not be a 2.4GHz network.	Change your WiFi to a 2.4GHz network.
Other problems.	Product defective.	Please contact customer service.

**If you are unable to get your hub working
Please contact Our Customer Service during business hours**

US Live Tech Support: 1-844-292-1947 M-F 9am - 5pm PST

Email: support@YoSmart.com

YoSmart Inc. 17165 Von Karman Avenue, Suite 105, Irvine, CA 92614

WARRANTY 2 Year Limited Electrical Warranty

YoSmart warrants to the original residential user of this product that it will be free from defects in materials and workmanship, under normal use, for 1 year from the date of purchase. User must provide a copy of original purchase receipt. This warranty Does Not Cover abuse or misused products or products used in commercial applications. This warranty does not apply to hubs that have been improperly installed, modified, put to a use other than designed, or subjected to acts of God (such as floods, lightning, earthquakes, etc.). This warranty is limited to repairing or replacing of this hub only at YoSmart's sole discretion. YoSmart will NOT be liable for the cost of installing, removing, nor reinstalling this product, nor direct, indirect, or consequential damages to persons or property resulting from the use of this product. This warranty only covers the cost of replacement parts or replacement units, it does not cover shipping & handling fees.

To implement this warranty please give us a call during business hours at 1-844-292-1947, or visit www.yosmart.com.

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FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference.
- 2) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

“To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.”