



User Guide

In-wall Outlet YS6704-UC

REV 1.0

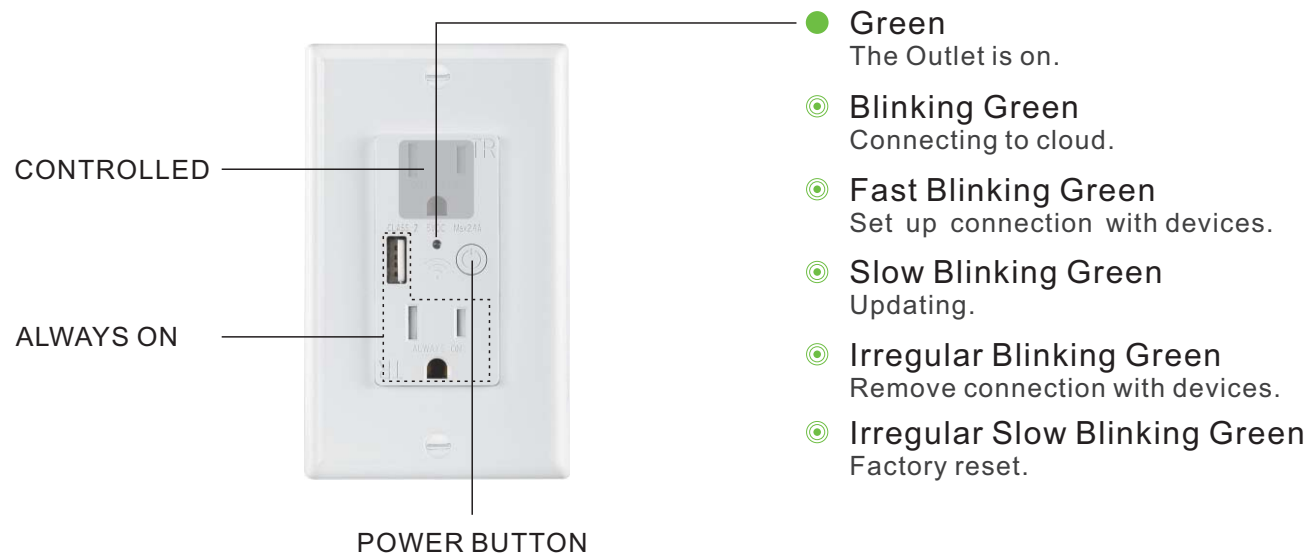
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Introduction

Replace your traditional in-wall outlet with the YoLink in-wall outlet. Set schedules and turn devices on or off with your smartphone or voice assistant. Ideal for controlling lamps, kitchen appliances, and other devices from anywhere. Download the YoLink App and control your outlets remotely.

Only the grey part can be controlled by YoLink App.



Features

Control from anywhere - Control your In-wall Outlet remotely via YoLink App on your iOS or Android device.

Timer & Schedule - Automatically turn on or off household appliance after or at a certain time.

Scene - One-click control. Tap the scene button to automatically turn on or off your In-wall Outlets and action of other devices.

Automation - Set up rules for “If this then that” function.

Voice Control - Use Alexa or Google Assistant to control your devices with voice commands.

YoLink Control - No internet required, turn on or off your In-wall Outlet when you set up your outlet with a sensor or remote controller.

Product Requirements

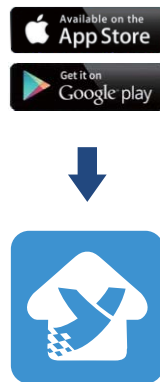
1. A YoLink Hub.
2. A smartphone or tablet running iOS 9 or higher; Android 4.4 or higher.
3. In-wall installation with hardwired connections.

Set Up In-wall Outlet

Follow the steps below to set up your In-wall Outlet via YoLink App.

Download App

Download the **YoLink** App from Apple App Store or Google Play.



Add To YoLink App

Tap “+” in YoLink App. Scan the **QR Code** on the device.



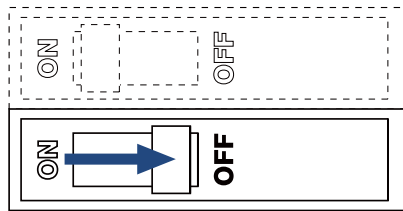
Install And Power On

Follow the Installation to install the device. Power on and your device is ready to go.



Installation

1. Turn off the power to the outlet at the main circuit breaker or fuse panel.



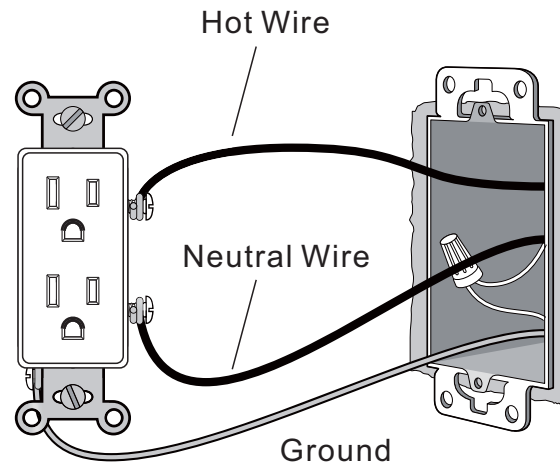
WARNING: SHOCK HAZARD

- May result in serious injury or death. Turn off power at circuit breaker or fuse before installing.

Important

- The fixture controlled by the in-wall outlet must not exceed 15A resistive or hp motor. The outlet is designed only for use with permanently installed fixtures.
- All wiring connections must be made after power down to avoid personal injury and/or damage to the outlet.
- This device is intended for installation in accordance with the national electric code and local regulations in the United States, or Canadian electrical code and local regulations in Canada.
- If you are unsure or uncomfortable about performing this installation, consult a qualified electrician.

2. Unscrew and remove the outlet plate; then use a voltage tester to make sure that the circuit is dead.
3. Unscrew the outlet from the electrical box and pull it out with the wires still attached.



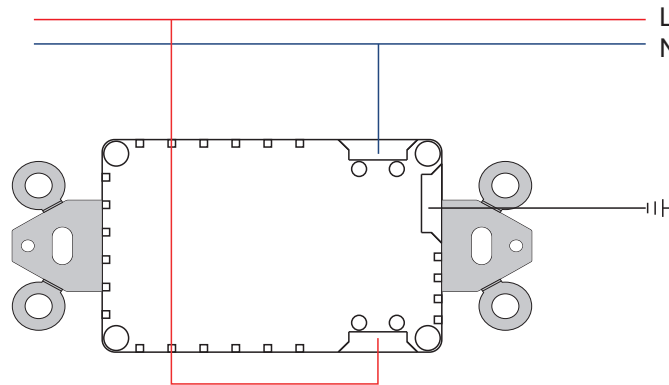
Three wires will be attached to the outlet: an incoming hot wire, which is black; a neutral wire, which may be white, or any other color except green; and a grounding wire, which is green or bare copper. There may be other wires in the box, but you are only dealing with the ones connected directly to the outlet.

4. Compare your new outlet with the one you're replacing to find the corresponding locations for the electrical screw connectors.

Because the power is off, you can match up the connectors the easy way: Instead of disconnecting all the wires at once and possibly getting confused, unscrew and connect one wire at a time.

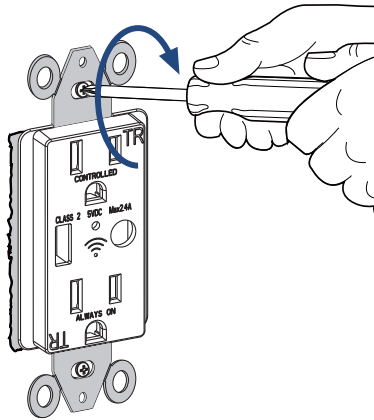
5. Attach the first wire you unscrew to the same-colored screw on the new outlet as it was on the old; do the same with the second.

To connect a wire to a terminal, strip off about 1/2 inch of insulation, using a wire stripper, and twist the end into a clockwise loop with long-nose pliers. The loop must wrap at least two-thirds but no more than three-quarters of the way around the terminal screw. Hook the wire clockwise around the screw so when you tighten the screw with a screwdriver, the clockwise force of the tightening screw makes the loop wrap tighter around the screw.

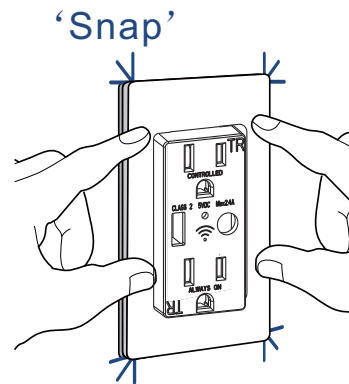


6. Gently push the new, wired outlet back into the electrical box and screw it in place.

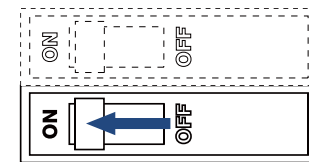
7. Snap on the outlet plate and turn power on at circuit breaker.



Screw the outlet



Snap on the plate



turn on the power

Using YoLink App with In-wall Outlet

Details

You can enter a descriptive name, set the room, set power on again status, add to/ remove from favorite, check device histories.

Name - Name your In-wall Outlet.

Room - Choose a room for your In-wall Outlet.

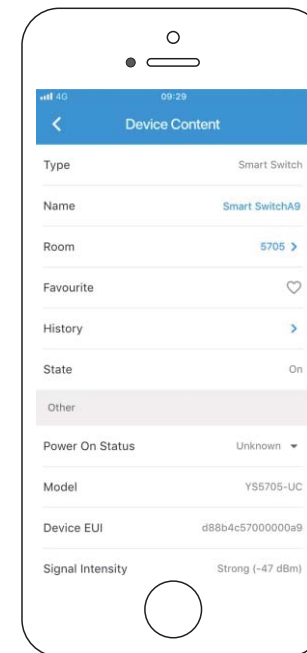
Power on Again Status - Choose power on again status for your In-wall Outlet.

Favorite - Click to add to/remove from Favorite.

History - Check the history log for the outlet.

Delete – The device will be remove from your account.

- Tap the In-wall Outlet's icon in App to go to its controls.
- Tap the Details icon at the top-right corner.
- Tap the icon for each of the setting you want to personalize.



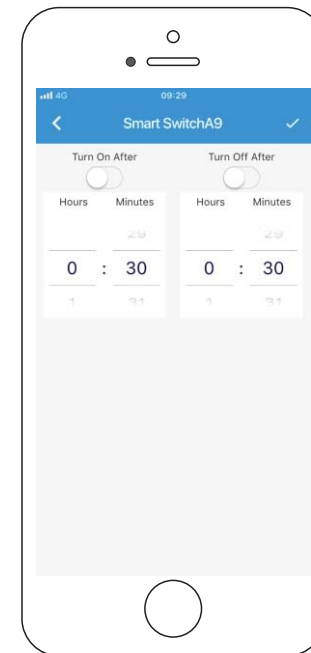
Timer

With YoLink App, you can set up a timer to turn on or/and off your outlet.

- Tap outlet's icon in App to go to its controls.
- Tap “Timer” for timer setting.
- Choose an action from “ON”, “OFF”, or “ON then OFF”.
- Set the timer duration in Hours and Minutes.
- Tap “Save”.

Note

- One timer will run only once. You can set a new timer after the timer has already run or once you cancel it.
- All the timer will be able to work without internet.



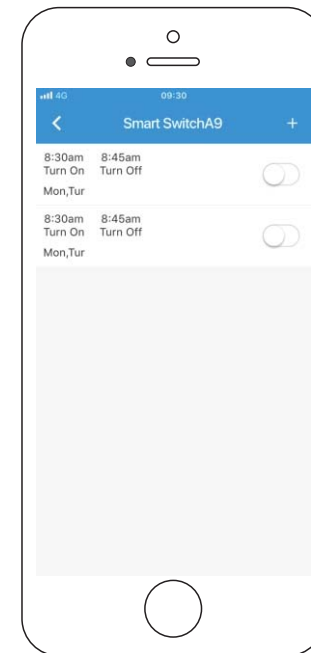
Schedule

You can create ON/OFF schedules to automate your outlet to cooperate with your home and work schedules.

- Tap the outlet's icon in App to go to its controls.
- Tap “Schedule” to open the Schedule screen, tap “+” to add a new schedule.
- Within the Add Schedule screen, set the time, your preferred state (“ON”, “OFF” or “ON then OFF”) for the connected device, and repeating frequency.
- Tap “Save”.
- Activate or deactivate schedule at the schedule screen.
- Swipe left any schedule order to edit or delete it.

Note

- You can maximum keep 6 schedules at one time.
- All the schedule will be able to work without internet.
- You may try to add schedule at Automation where you can add as many as you want. Because the automation setting is saved on cloud.



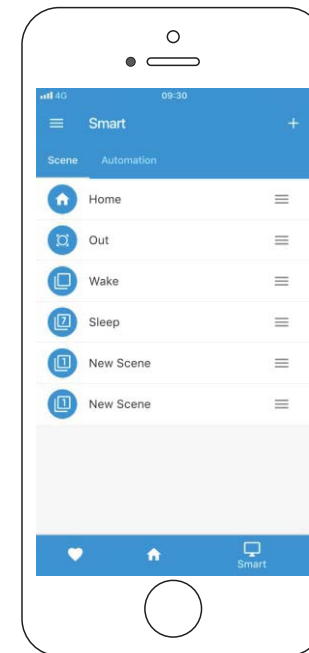
Scene

Set one-click control for multiple devices in your YoLink App. You can run a scene via your YoLink App or a YoLink Remote.

- Tap “Smart” to switch to Smart screen.
- Tap “ + ” to create your own scene.
- To set a Scene, you will be able to select one or more devices under this scene, and define their actions and/or states.
- To execute a scene, you may tap any scene at “Smart” or “Favorite” if you mark it as favorite.
- Swipe left any scene order to edit or delete it.

Note

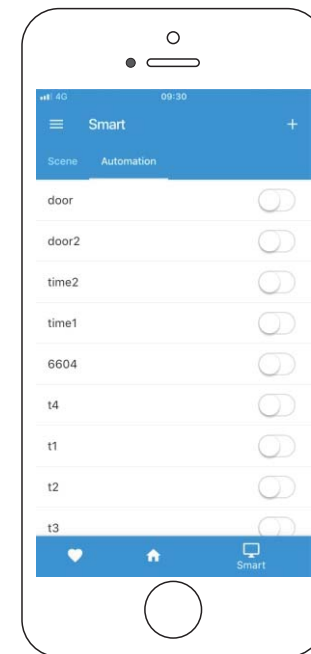
- You must have at least one YoLink Device in order to create a scene.



Automation

Automation allows you to set up IFTTT rules so the devices could act automatically.

- Tap “Smart” to switch to Smart screen and tap “Automation”.
- Tap “ + ” to create an automation.
- To set an Automation, you will need to set a trigger time, local weather condition, or choose a device with certain stage as a triggered condition. Then, select the response devices or Scenes.



YoLink Control

YoLink Control is our unique “device to device” control technology. Under YoLink Control, each Yolink device could be controlled without internet or Hub.

Devices which send out command is called controller(Master). Devices which receive command and act accordingly is called responder(Slave).

You will need to set it up physically.

Pairing

- Find a in-wall outlet as controller(Master). Hold the set button for 5-10 seconds, the lights will flash green quickly.
- Find another action device as responder(Slave). Hold the set button for 5-10 seconds, the device will enter pairing mode.
- After pairing is done, the light will stop flashing.
- When in-wall outlet is turned on by power button, action device will be turned on as well. When in-wall outlet is turned off by power button, action device will be turned off as well.



Power Button

Unpairing

- Find the controller(Master) in-wall outlet. Hold the set button for 10-15 seconds, the lights will flash green.
- Find the responder(Slave) action device. Hold the set button for 10-15 seconds, the device will enter unpairing mode.
- The above two devices will unpair by themselves and the light stops flashing.
- When the in-wall outlet is detected to be turned on, the responder will no longer turn on.



Power Button

Maintaining the In-wall Outlet

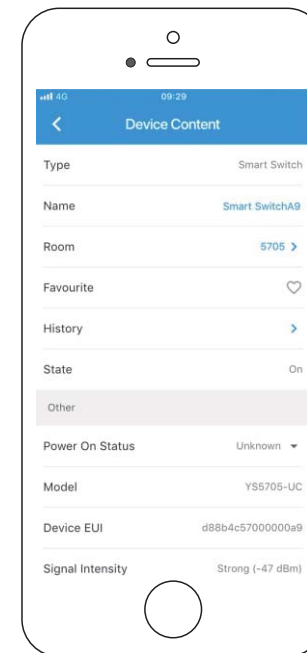
Firmware Update

To keep the In-wall Outlet working well and enjoy all the latest improvement and fixes, we recommend that you update the firmware when an update is available.

- Tap the outlet's icon in App to go to its controls.
- Tap the Details icon at the top-right corner.
- Tap “Update”.
- The light will be slowly blinking green during the update and stop blinking when the update done.

Note

- Only the In-wall Outlet that is currently reachable and has an available update will be shown in the Details screen.



Factory Reset

Factory reset will erase all your settings and bring it back to default. This will not unlink the device from your YoLink account, which you will have to do so through App if you need.

- Hold the set button for 20 seconds until the LED blinks green.
- Factory reset will be done when the light stops flashing.



Power Button

Specifications

Button:	Power Button
Input/Output Voltage:	AC100-120V 60Hz
Maximum Current:	15A
Environment:	Temperature: -30℃ ~ 70℃ (-22°F ~ 158°F) Humidity: 10%~90% non-condensing

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.”