

# YOLINK

## YoLink Remote

YS3603-UC

Set-up & User Guide

Rev 1.1

**Thank you** for purchasing YoLink products and for entrusting us with your smart home needs! Your 100% satisfaction is our goal. If you experience any problems with setting up your new YoLink Remote, please give us a chance to assist you, before returning your purchase.

We at Customer Support are here for you. If you need any assistance installing, setting up or using a YoLink product or our app.

Find additional support and ways to reach us at:



**[www.yosmart.com/support-and-service](http://www.yosmart.com/support-and-service)**

Or scan this QR code with your smartphone



Email us, 24/7 at:



**[service@yosmart.com](mailto:service@yosmart.com)**

Call us, 9AM to 5PM Pacific Standard Time at:



**(949) 825-5958**

You may chat with us on Facebook (non-urgent matters):



**[www.facebook.com/YoLinkbyYoSmart](http://www.facebook.com/YoLinkbyYoSmart)**

Sincerely,

**Queenie, Clair, James, Eric**

Customer Support Team

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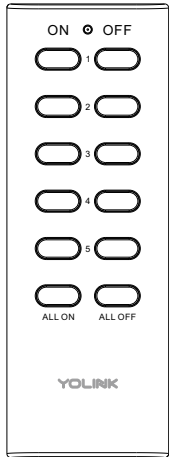


# A. In the Box

A. YoLink Remote

B. Quick Start Guide

A.

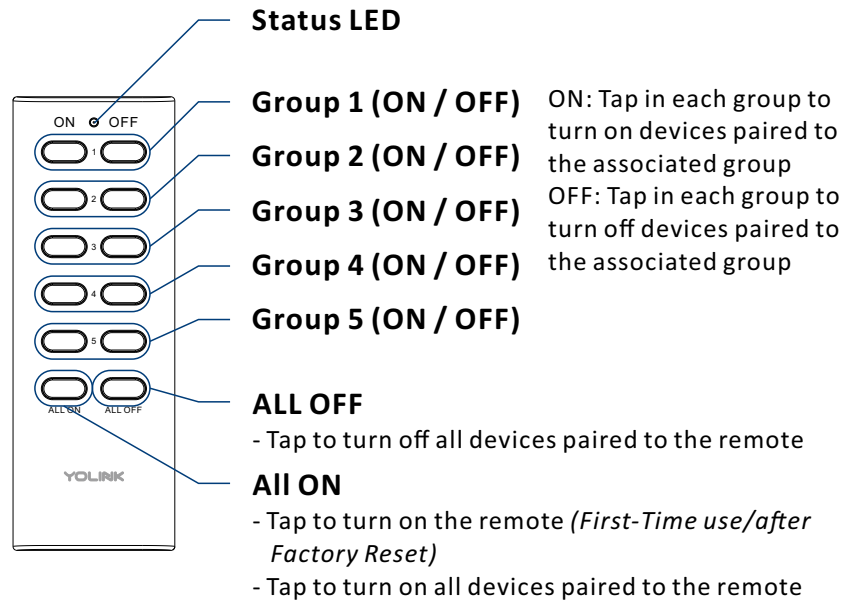
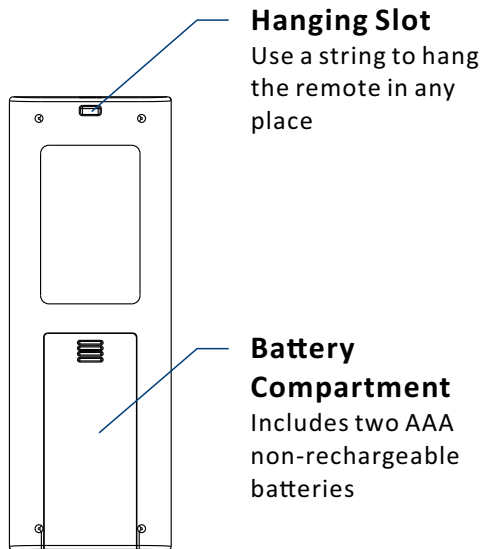


B.

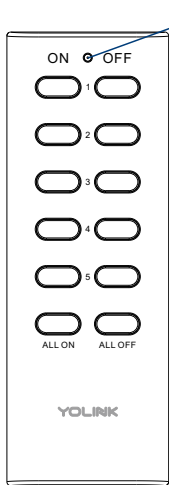







## B. Introduction

YoLink Remote is compatible with YoLink devices that are supported YoLink Control and act as responders. With YoLink Remote, you can custom grouping plugs, switches, and outlets and control them by one button. (No hub or internet is required)



The LED light indicates the current status of the YoLink Remote:



-  **Blinking Red Once, then Green Once**  
Device turned on
-  **Blinking Red And Green Alternately**  
Restoring to Factory Defaults
-  **Blinking Green Once**  
Trigger an action
-  **Fast Blinking Green**  
Establishing Connection with YoLink System (*YoLink Control*)
-  **Fast Blinking Red**  
Removing Connection to YoLink System (*YoLink Control*)

## C. About YoLink Control

YoLink *Control* is our unique device-to-device control technology. Using YoLink *Control*, YoLink devices can be controlled without the Hub or an internet connection. (Use of YoLink *Control* is optional; you can use the Automation feature in the app OR use YoLink *Control*, but YoLink *Control* offers the benefit of operation without the Hub or internet connection.)

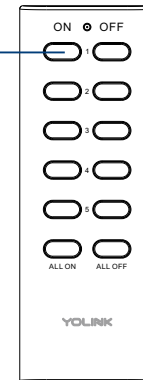
One device controls another, directly. A device that sends out commands is called the controller. A device that receives the commands is called the responder. Examples of a controller are a YoLink Remote or Water Leak Sensor, while examples of a responder are a Siren or a YoLink Relay

The YoLink Remote can work as the controller of YoLink *Control*

### C-1. Pairing

- 1 To configure your YoLink Remote as a controller. Press and hold any of the five ON buttons (take the first ON button for example) for 5-10 seconds until the LED quickly blinks green, then, release the button

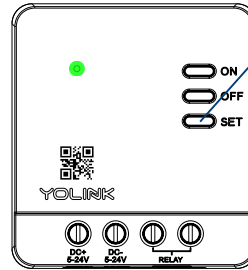
a. ON Button  
(5-10 seconds)



Hold the ON/SET/POWER button longer than 10 seconds will ABORT the pairing operation

2 To configure a YoLink Relay as the responder. Press and hold the SET button for 5-10 seconds until the LED quickly blinks green, then release the button

3 Upon pairing, the LED will stop blinking (this may happen after only blinking two or three times)



b. SET Button (5-10 seconds)

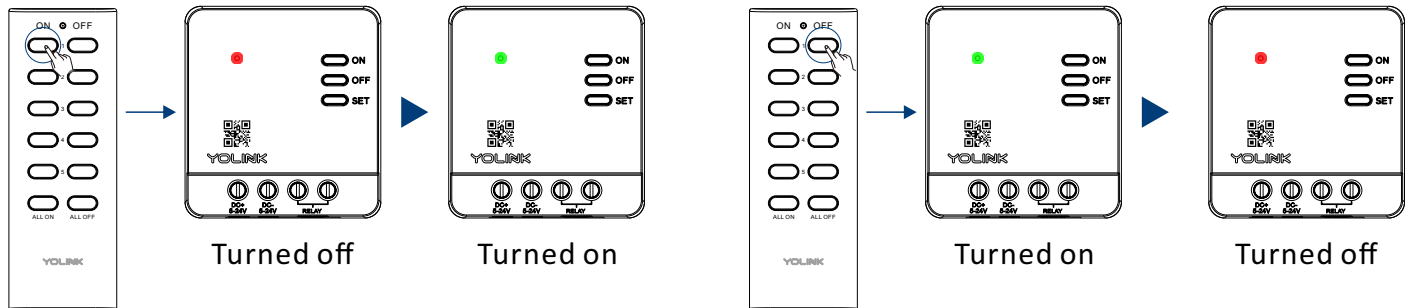


Refer to the YoLink Relay manual for more information:

YS5706-UC  
YoLink Relay

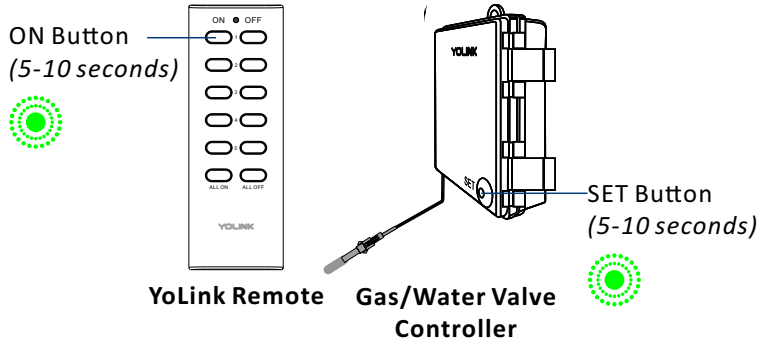
### C-1-1. Operation

- When press the associative ON button on YoLink Remote, the YoLink Relay will now immediately turn on
- When press the associative OFF button on YoLink Remote, the YoLink Relay will now immediately turn off

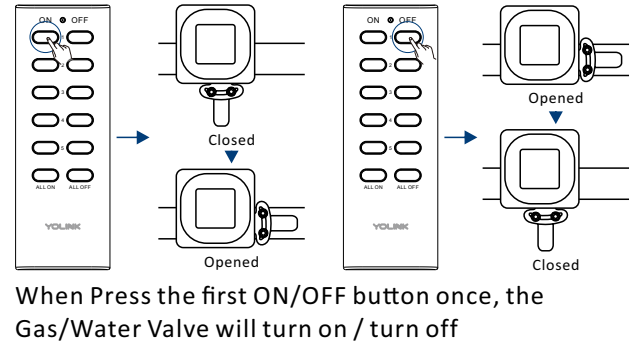


## C-1-2. Diagram of YoLink Control of other devices act as a Responder

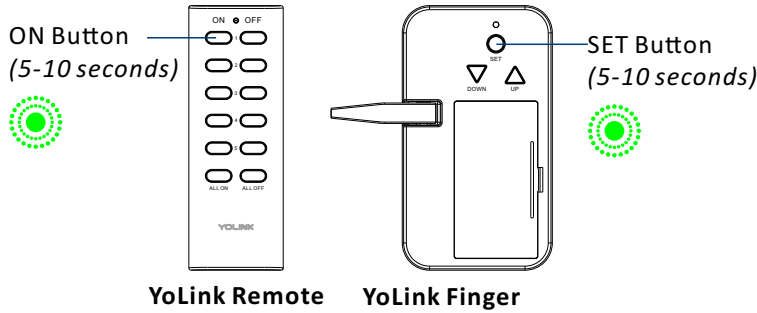
### Pairing



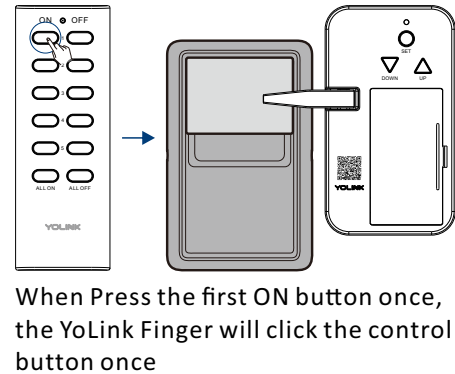
### Operation



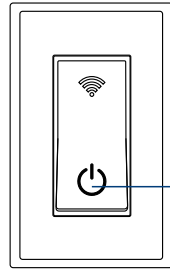
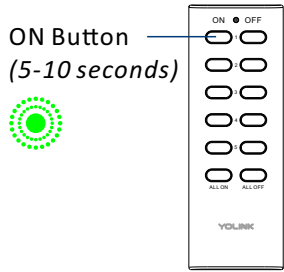
### Pairing



### Operation



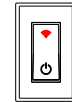
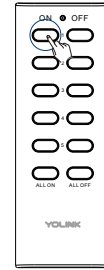
## Pairing



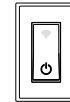
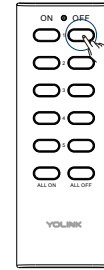
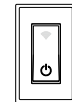
POWER Button  
(5-10 seconds)



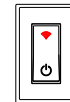
## Operation



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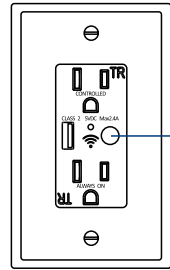
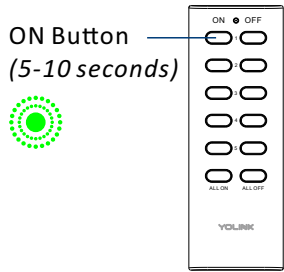


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When Press the first ON/OFF button once, the In-wall Switch will turn on / turn off

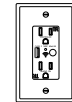
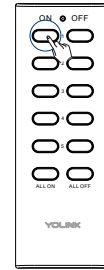
## Pairing



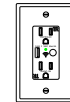
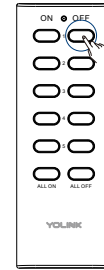
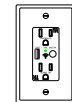
POWER Button  
(5-10 seconds)



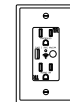
## Operation



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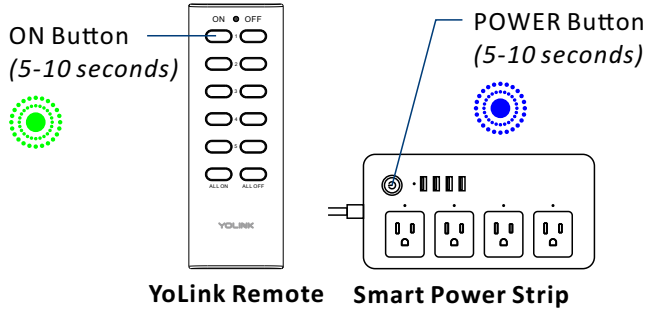


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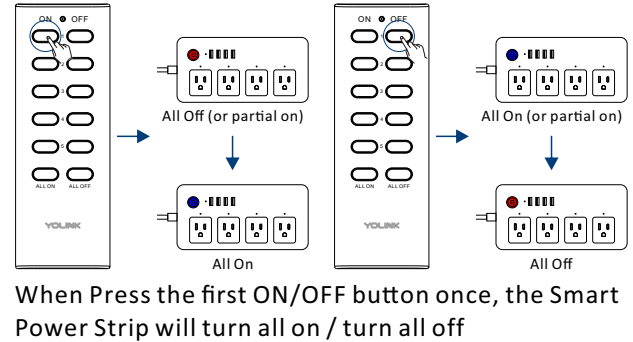


When Press the first ON/OFF button once, the In-wall Outlet will turn on / turn off

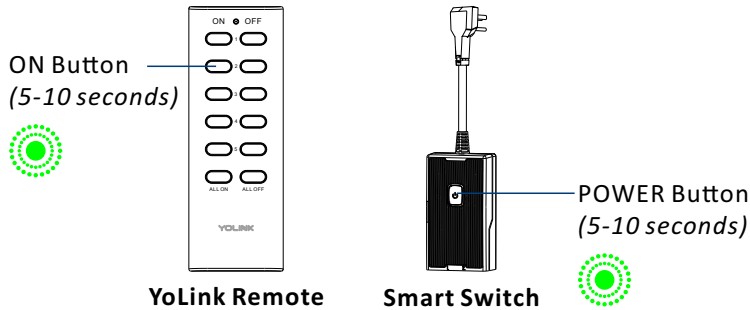
## Pairing



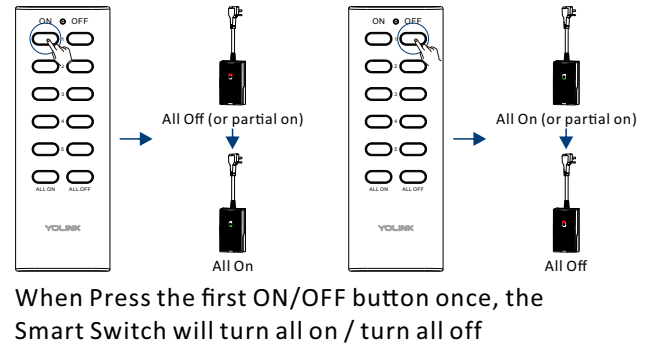
## Operation



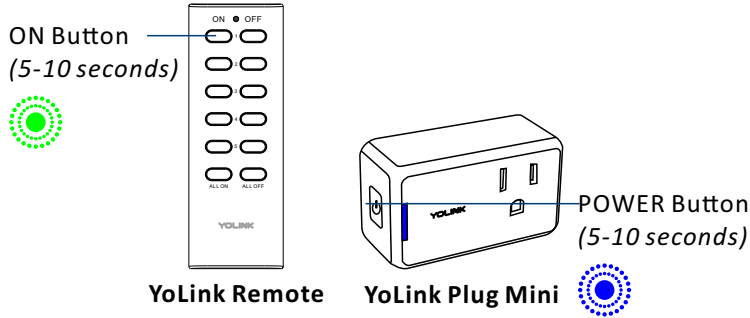
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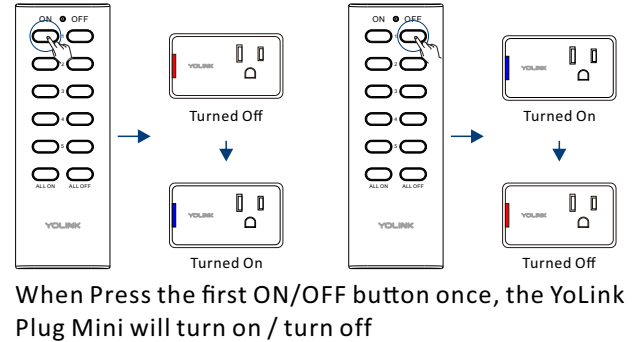
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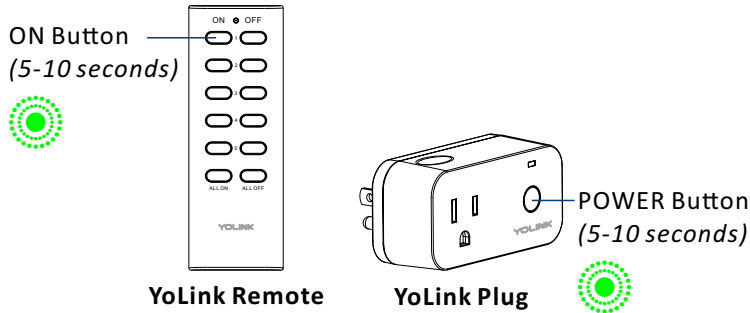
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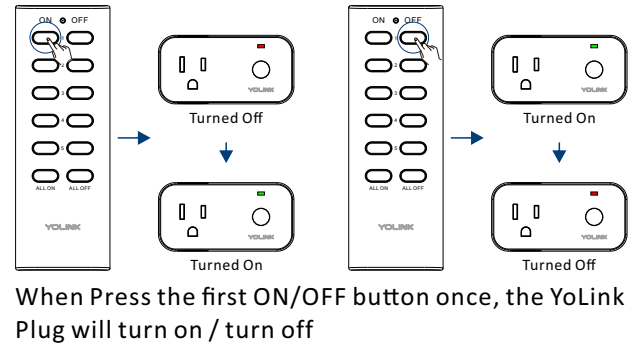
## Operation



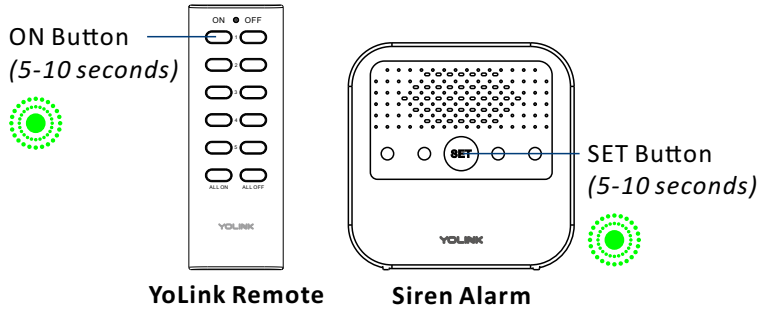
## Pairing



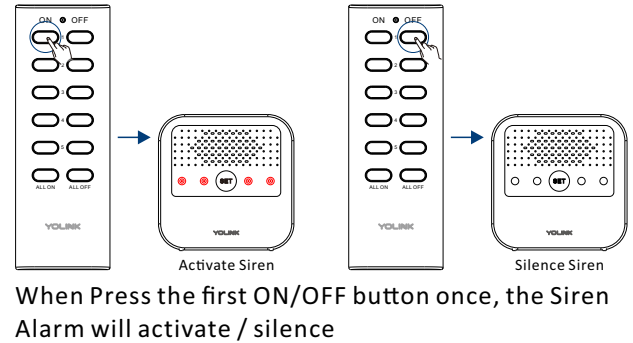
## Operation



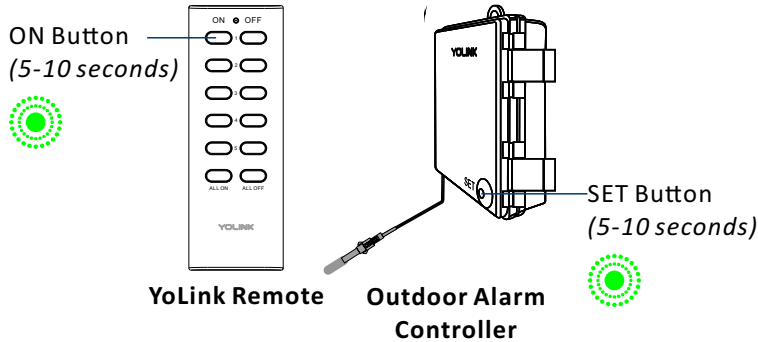
## Pairing



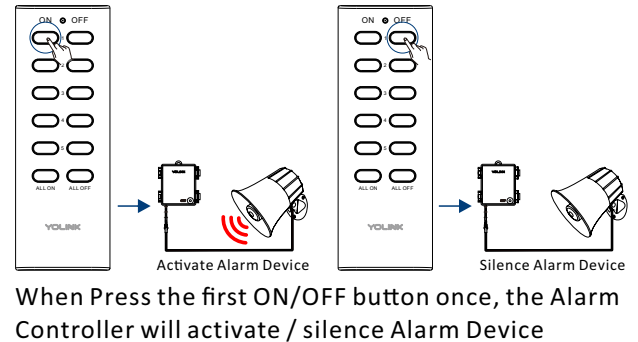
## Operation



## Pairing

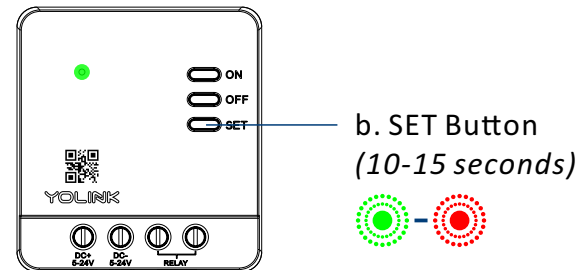
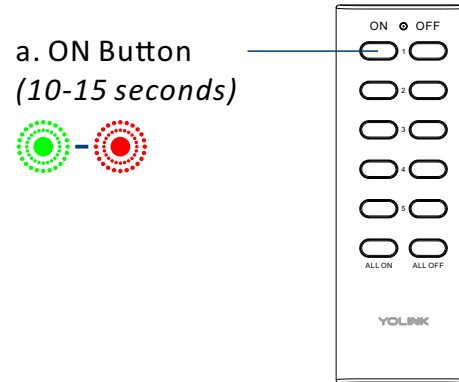


## Operation



## C-2. Unpairing

- 1 At the YoLink Remote (controller), press and hold any of the five ON buttons (take the first ON button for example) for 10-15 seconds until the LED quickly blinks green, then red, then, release the button
- 2 At the YoLink Relay (responder), press and hold the POWER button for 10-15 seconds, until the LED quickly blinks green, then red, then, release the button
- 3 Upon un-pairing, the YoLink Remote LED will stop blinking and turn off, and the YoLink Relay LED will stop blinking and return to the previous color (green for turned on, red for turned off)
- 4 The YoLink Relay will no longer respond when the press the associative ON/OFF button once



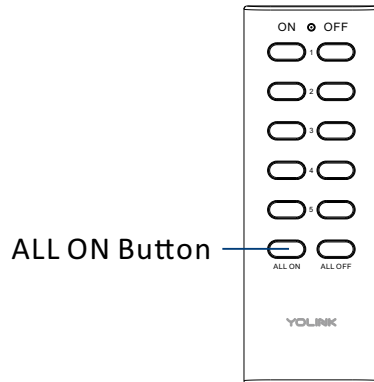
Hold the ON/SET/POWER button longer than 15 seconds will ABORT the unpairing operation

# D. Maintenance

## D-1. Factory Reset

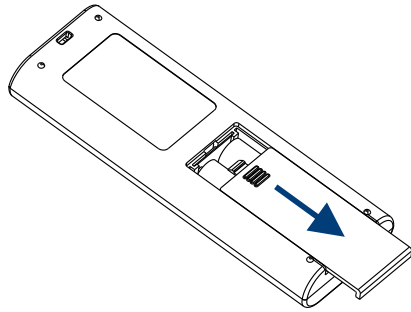
Factory reset will erase all of your settings and restore it to factory defaults

- Hold the ALL ON button of finger for 20-25 seconds until the status light blinks red and green alternately, then, release the button (*Hold the ALL ON button longer than 25 seconds will ABORT the factory reset operation*)
- Factory reset will be complete when the status light stops blinking



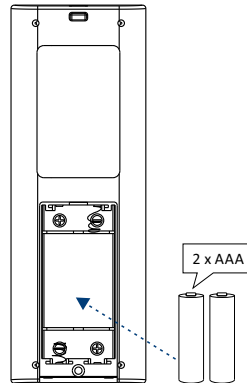
## D-2. Replacing the Batteries

- 1 Slide the battery cover to open the cover and remove the batteries

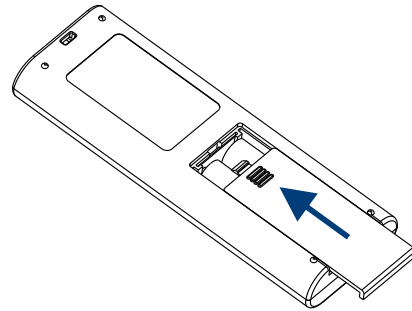


- 2 Install two new alkaline non-rechargeable AAA batteries, and then close the battery cover

**!** Do not mix old and new batteries



- 3 Press any button to check the status of the remote and verify the status LED will blink once



## E. Specifications

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**Voltage:** 3V DC (2 - alkaline non-rechargeable AAA battery)

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**Device Current Draw:**  $\leq 135\text{mA}$  (operating),  $\leq 5\mu\text{A}$  (standby)

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**Dimensions:** 4.53 x 1.65 x 0.63 inch (L x W x D)

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**Environment:** Working Temperature: 32°F - 104°F (0°C - 40°C)  
Working Humidity: 10% - 90% non-condensing

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## F. Troubleshooting

### 1. Symptom:

#### Status LED doesn't light up:

- If the batteries got loose, please re-install the batteries
- If the condition of the batteries is in question, replace the batteries with two premium "AAA" alkaline batteries

### 2. Other issues, contact customer service, **1-949-825-5958 (M-F 9am - 5pm PST)**

## G. Warning

- Please operate and maintain the YoLink Remote only as directed herein. Failure to follow the information in this manual can void the warranty and result in malfunctions and/or equipment failure
- YoLink Remote is not waterproof and are designed and intended only for indoor use. Subjecting this device to outdoor environment conditions such as direct sunlight, extreme hot or cold temperatures, rain, water and/or condensation can damage the device and will void the warranty. Refer to Specifications (page 14) for the device environmental limitations
- If your YoLink Remote gets dirty, please clean it by wiping it down with a clean, dry cloth. Do not use strong chemicals or detergents, which may discolor or damage the exterior and/or damage the electronics, voiding the warranty
- Do not use this device where it will be subjected to physical impacts and/or strong vibration. Physical damage is not covered by the warranty
- Power the remote only with two AAA batteries (see below, regarding batteries)
- Use only new, name brand, alkaline non-rechargeable AAA batteries
- Do not use rechargeable batteries
- Do not use zinc blend batteries
- Do not mix new and old batteries
- Do not puncture or damage batteries. Leakage can cause harm on skin contact, and is toxic if ingested

- Do not dispose of batteries in fire as they may explode! Please follow local battery disposal procedures
- To avoid damaging the device, if storing the device for an extended period, remove the batteries
- Please contact Customer Service before attempting to repair, disassemble or modify the device, any of which can void the warranty and permanently damage the device

## **If you have any difficulties installing or using YoLink products, please contact our Customer Service department during business hours:**

US Live Tech Support: **1-949-825-5958** M-F 9am - 5pm PST

Email: **service@yosmart.com**

YoSmart Inc. 15375 Barranca Parkway, Ste G-105 Irvine, Irvine, CA 92618, USA

## **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 2 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 devices 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 repair or replacement of the device 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 1-949-825-5958, or visit [www.yosmart.com](http://www.yosmart.com)

## 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.”