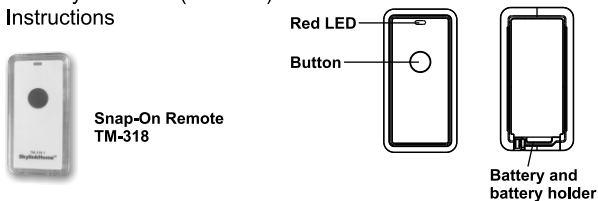# Snap-On Remote   Model TM-318

1. INTRODUCTION

Thank you for your purchase of a SkylinkHome™ Snap-On Remote, Model TM-318. This transmitter allows you to wirelessly operate lighting / home automation with the SkylinkHome™ receiver modules.

The Snap-On Remote can work with all the SkylinkHome™ receiver modules, even though, it is specifically designed for mounting onto either Wireless Wall Dimmer Model WR-001 or On/Off Wall Switch WE-001.

All wireless signal communications within the SkylinkHome™ System are based on rolling code technology to ensure highest security is used.
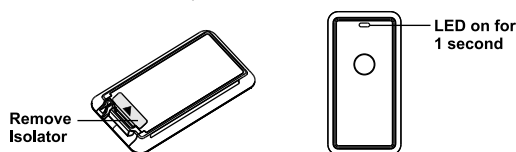
You will find the following in this package:

- Snap-On Remote
- Lithium Battery CR-2032 (Installed)
- User's Instructions

Red LED
Button
Snap-On Remote TM-318
Battery and battery holder

2. POWER UP

To power the transmitter, simply remove the battery isolator from the transmitter, red LED will stay on for 15 seconds and then off. Press the button on the transmitter, the red LED should flash. The transmitter is now powered properly. If the red LED does not flash when button is pressed, refer to Section 7 "Battery" of this manual.

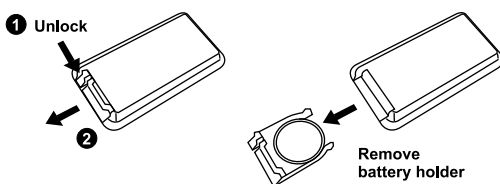LED on for 1 second
Remove Isolator
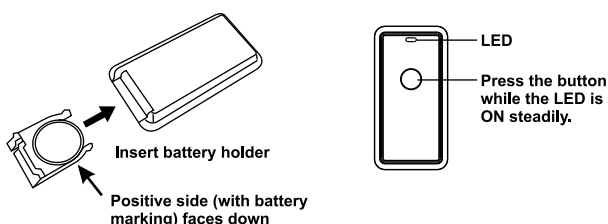
3. PROGRAMMING TRANSMITTERS TO RECEIVER MODULE

In order to remotely control lighting/home automation connected to receiver, a transmitter must be programmed to the receiver module.

To program a Snap-On Remote to the receiver module, a "Learn" code must be transmitted, follow the instructions below to transmit the "Learn" code to the receiver.

1. Put the receiver module that you plan to program into programming mode. Refer to the User's Instructions of that receiver module.

2. Remove the battery and battery holder from the Snap-On Remote.

❶ Unlock
❷
Remove battery holder

3. Insert the battery and battery holder to the Snap-On Remote, its red LED will stay on for 15 seconds. Press the button on the remote when the LED is steadily on to transmit the "Learn" code.

LED
Press the button while the LED is ON steadily.
Insert battery holder
Positive side (with battery marking) faces down

4. Once the remote is programmed, the receiver modules will quit from programming mode and the programmed transmitter is ready to be used now.

3. PROGRAMMING TRANSMITTERS TO RECEIVER MODULE (CONT)

Learn Code

Follow steps 2 and 3 above to transmit the "Learn" code when programming the Snap-On Remote to receiver modules.

Note: Once the receiver is in programming mode, you have to finish the programming as soon as possible. It will quit from programming mode after 15 sec even if you have not finished the programming. You may have to start it over again.

4. ON / OFF OPERATION

Pressing the button on the remote once will toggle the status of the load that is connected to the receiver module, i.e. if the light is off, pressing the button turns on the light, and vice versa.

5. BRIGHTNESS CONTROL OPERATION

Besides turning on and off the light, you may also control the brightness of the light if the receiver module and the light bulb is dimmable, i.e. either incandescent light and dimmable compact fluorescent light connected to a dimmer.

To change the brightness, first turn on the light.

Then, press and hold the button on the Snap-On Remote to change the brightness. Hold the button until the desired brightness is reached, then release the button.

Press and hold the button again to change the brightness again in the opposite way. When the desired brightness is reached, then release the button.

6. ERASING TRANSMITTERS

There are 2 types of receivers and erasing transmitter from these 2 types of receivers are different. Please follow the erase procedure based on the receiver you have.

Type A) Self Erase - Model PL-318, PR-318, PA-318, LS-318, WR-001

Self Erase means there is a erase button on the receiver, by pressing this erase button, all transmitters can be erased.

To erase transmitters from these receivers, simply follow the instructions of these receivers. The erase procedure does not involve the transmitter.

Type B) Erase by Remote - Model LX-318, MD-318, MR-318, WE-001

Erase by Remote means there is no erase button on the receiver, so a programmed transmitter is needed in order to erase the memory of the receiver. You need to transmit a "Erase" code from the Snap-On Remote. Follow the instructions below to erase the remote from the receiver.

1. Remove the battery and battery holder from the Snap-On Remote.

2. Insert the battery and battery holder to the Snap-On Remote, its red LED will stay on for 15 seconds. Press and hold the button on the remote for at least 2 seconds when the LED is steadily on to transmit the "Erase" code. Do not release this button until step 4.

3. Put the receiver that you want to erase the transmitter from into programming mode. Refer to the User's Instructions of that receiver.

4. Once the receiver receives this "Erase" code, the receiver will indicate it has erased all transmitters, and you may now release the button on the Snap-On Remote.

Erase Code

Follow steps 2 and 3 above to transmit the "Erase" code when erasing the Snap-On Remote from Type B receivers.

7. BATTERY

When the operating range is reduced, or when the red LED does not flash during operation, it is time to replace the battery. Follow the same procedure as installing the battery in section 3 of this manual to replace the battery.

Note: Dispose of old batteries promptly and properly.

8. FCC

The Remote Control is approved by the FCC and it complies with Part 15 of the FCC Rules. Its operation is subject to the following two conditions :
1. This device may not cause harmful interference.
2. This device must accept any interference that may cause undesired operation.

WARNING:
Changes or modifications to this unit not expressly approved by the party responsible of compliance could void the user's authority to operate the equipment.

9. WARRANTY

If, within one year from date of purchase, this product should become defective (except battery), due to faulty workmanship or materials, it will be repaired or replaced, without charge. Proof of purchase and a Return Authorization are required.

10. CUSTOMER SERVICE

If you would like to
- find out the up-to-date specifications
- know more about features and applications
- download documents, i.e. user's instructions
- order Skylink products

or if you have difficulty getting products to work, please:
1. visit our FAQ section at www.skylinkhome.com, or
2. email us at support@skylinkhome.com, or
3. call our toll free at 1-800-304-1187 from Monday to Friday, 9 am to 5 pm EST.
Fax (800) 286-1320

11. ACCESSORIES

The SkylinkHome™ System consists of many other devices such as SkylinkPad™ Remotes, Motion Sensor, ON/OFF Wall Switch, Wall Dimmer, Plug-In Dimmer with or without Repeater, Plug-In ON/OFF Control (Outdoor/Indoor), Screw-In Dimmer, ON/OFF/Dimming Control, ON/OFF Control, Smart Button™ Garage Door Control, etc. Please visit Skylink website at www.skylinkhome.com for more information.