

## SKYLINK MK-1

# Skylink MK-1 Universal Garage Door Remote Control Kit Instruction Manual

### 1. PRODUCT OVERVIEW

The Skylink MK-1 Universal Garage Door Remote Control Kit provides a convenient solution for operating your garage door opener. This kit includes a Smart Button Receiver with an Easy Clip for simplified installation and a compact keychain-sized remote control. It is designed for universal compatibility with most national brand garage door openers.



Image 1.1: The Skylink MK-1 Universal Garage Door Remote Control Kit, featuring the keychain remote and Smart Button receiver.

The remote control features three buttons and includes optional password protection for enhanced security. The Smart Button receiver connects directly to your existing garage door opener's wall button wiring, eliminating the need for an AC outlet in many cases.

## 2. SETUP AND INSTALLATION

### 2.1 Components Included

- Skylink Smart Button Receiver (Model MK-1)
- Skylink Keychain Remote Control
- Easy Clip for wiring connection
- CR2 Lithium Battery (pre-installed in remote)

### 2.2 Installation Steps

1. **Locate Existing Wall Button Wiring:** Identify the wires connected to your garage door opener's wall button.
2. **Connect Smart Button Receiver:**
  - **Using Easy Clip (Recommended):** The Easy Clip allows for a simple, one-step connection. Clip it

directly to your existing control wire. Ensure a secure connection.

- **Alternate Wiring Method (If Easy Clip is not suitable):** If existing wires are too large or rigid for the Easy Clip, you may need to cut the wire below the clip on the receiver. Carefully strip a small portion of insulation from the receiver wires and connect them directly to the garage door opener terminals where the wall button wires are attached. Reattach the original wall button wires alongside the receiver wires.
3. **Power On:** Plug in your garage door opener. The red LED on the Smart Button receiver should begin to blink slowly. If it does not, press the wall button to close the garage door; this may initiate the blinking.
  4. **Program Remote Control:**
    - Once the receiver's red LED is blinking slowly, press the desired button on your Skylink keychain remote control.
    - The receiver's LED will change its blinking pattern or turn solid to indicate successful pairing.
  5. **Test Operation:** Press the programmed button on the remote control to ensure it opens and closes the garage door correctly.

## 2.3 Important Notes

- The MK-1 kit is compatible with most national brand garage door openers.
- No external AC outlet is typically required for the Smart Button receiver, as it draws power from the opener's control wire. However, for some older or specific opener models, an optional external 12V power adapter may be necessary if the unit does not power on or function reliably.
- Additional Smart Button GB-318 receivers can be added to operate multiple garage doors.
- Additional remote controls (e.g., MK-318, G6T4, G6V, G6M, G6-T3) can be programmed for other family members.

## 3. OPERATING INSTRUCTIONS

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### 3.1 Opening/Closing the Garage Door

To open or close your garage door, simply press the programmed button on your Skylink keychain remote control. The Smart Button receiver will receive the signal and activate the garage door opener.

### 3.2 Multiple Garage Door Operation

If you have multiple garage doors equipped with individual Smart Button receivers, you can program different buttons on a single remote control to operate each door independently (up to three doors with the standard remote).

### 3.3 Password Protection (Optional)

The remote control offers an optional password protection feature for enhanced security. Refer to the detailed instructions included with your remote for setting up and using this feature.

### 3.4 Remote Portability

The compact design allows for easy carrying on a keychain. A visor clip is also included for convenient mounting in a vehicle.

## 4. MAINTENANCE

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### 4.1 Battery Replacement

The remote control uses one CR2 Lithium battery. The average battery life is approximately 4320 hours (about 6

months) under normal usage. When the remote's indicator light becomes dim or the range decreases, it is time to replace the battery. Refer to the remote's specific instructions for battery access and replacement.

## 4.2 Cleaning

Clean the remote control and receiver with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

# 5. TROUBLESHOOTING

## 5.1 Remote Not Activating Garage Door

- **Check Battery:** Ensure the remote control battery is not depleted. Replace if necessary.
- **Reprogram Remote:** If the remote was working previously, try reprogramming it to the Smart Button receiver following the setup instructions.
- **Verify Receiver Power:** Confirm the red LED on the Smart Button receiver is blinking slowly. If not, check the wiring connection to the garage door opener.
- **Range Issues:** Ensure you are within the effective operating range of the remote.

## 5.2 Smart Button Receiver Not Powering On (No Blinking LED)

- **Check Wiring:** Ensure the Easy Clip or direct wire connections to the garage door opener are secure and correct.
- **Test Wall Button:** Verify that your existing wall button still operates the garage door. If not, there may be an issue with the opener's wiring or the opener itself.
- **Consider External Power Adapter:** For some garage door openers, especially older models, the Smart Button receiver may not draw sufficient power from the control wires. In such cases, an optional external 12V power adapter (sold separately) may be required to provide consistent power to the receiver.

## 5.3 Intermittent Operation or Single Button Push Functionality

- This symptom can indicate insufficient power supply to the Smart Button receiver. If the receiver relies on parasitic power draw from the opener's contacts, and this supply is inconsistent, it may only work for a single activation before needing to 'recharge'.
- **Solution:** Install an optional external 12V power adapter to provide a dedicated and stable power source to the Smart Button receiver. After installing the adapter, reprogram the remote control.

# 6. SPECIFICATIONS

Manufacturer	Skylink
Model Number	MK-1
Item Weight	3.52 ounces
Product Dimensions	3.75 x 3 x 0.5 inches
Batteries Required	1 CR2 Lithium (included)
Average Battery Life	4320 Hours (approx. 6 months)
Color	Black
Special Features	Universal Compatibility

# 7. WARRANTY AND SUPPORT

## 7.1 Product Warranty

The Skylink MK-1 Universal Garage Door Remote Control Kit comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

## 7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Skylink customer support directly. Refer to the packaging or the official Skylink website for the most current contact information.