

Smart Button User's Manual

1. Hardware Overview

- **UP Button:** Controls the device to move up/open.
 - **DOWN Button:** Controls the device to move down/close.
 - **RESET Button:** Used for system reset or factory reset.
 - **LED Indicator:** Includes **Green** and **Red** indicators to show status and battery level.
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2. Basic Control Functions

Curtain/Device Control

- **Open/Move to Top:**
 - **Operation:** Single-click the **UP Button**.
 - **Function:** Moves the paired device to the 0% position (Top Position).
- **Close/Move to Bottom:**
 - **Operation:** Single-click the **DOWN Button**.
 - **Function:** Moves the paired device to the 100% position (Bottom Position).

Battery Level Indication

Each time any button (UP/DOWN/RESET) is pressed, the LED will light up to indicate the current battery level:

- **Green ON:** Sufficient battery (Battery Voltage > 2.7V).
 - **Red ON:** Low battery (Battery Voltage \leq 2.7V), please consider replacing the battery.
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3. Pairing and Setup

Entering Pairing Mode

- **Operation:** Press and hold both the **UP Button** and **DOWN Button** simultaneously.
- **Indication:** Until the **Green light starts flashing rapidly**.
- **Description:**

- The remote will enter scanning and pairing mode, which lasts for about 3 minutes (180 seconds).
- **Pairing Successful:** The Green light will **stay on for 2 seconds** (Hold).
- **Pairing Timeout (No Device):** The Red light will **flash 6 times**.
- **Pairing Rejected/Error:** The Red light will **flash 4 times**.

Exiting Pairing Mode

- In pairing mode, single-click any button (UP or DOWN) to immediately terminate pairing mode, and the LED will turn off.
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4. System Maintenance

System Reset (Soft Reset)

- **Operation:** Single-click the **RESET Button**.
- **Function:** The remote control will restart (System Reset).
- **Indication:** The Green or Red light will also briefly turn on according to the battery level.

Factory Reset

- **Operation:** Press and hold the **RESET Button**.
 - **Indication:** The **Green light will stay on**.
 - **Function:** Clears all bound device information (deletes all Peers), and the remote control is restored to its initial state.
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5. LED Status Quick Reference Table

Status	LED Behavior	Description
Button Operation	Green light on	Operation valid and battery sufficient
	Red light on	Operation valid but battery low

Status	LED Behavior	Description
Pairing	Green light flashes rapidly	Scanning for devices (Pairing mode)
Pairing Result	Green light on for 2 seconds	Pairing successful
	Red light flashes 6 times	Pairing timed out/No device found
	Red light flashes 4 times	Pairing rejected or error
Factory Reset	Green light stays on	Data has been cleared