



X-Lazy Home

Self-Powered Wireless Switch

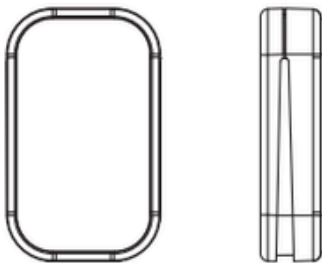
User Manual

Product Introduction

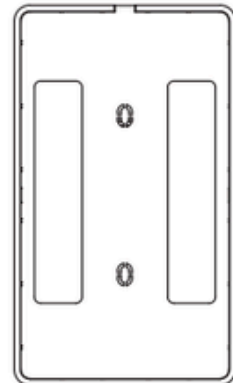
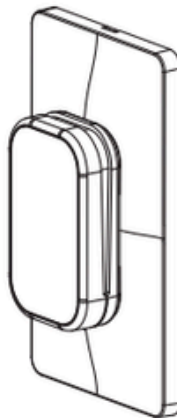
The self-powered wireless switch consists of a wireless panel and a switch controller, both integrated with RF modules. The wireless panel utilizes self-power generation technology, converting the kinetic energy from pressing into electrical energy to transmit wireless signals, eliminating the need for wiring or battery replacement. The switch controller connects to lighting fixtures and receives signals from the wireless panel to achieve control.

Product Diagrams

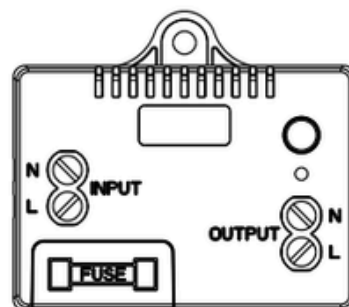
Wireless Panel (US Version)



Mounting Base



Switch Controller



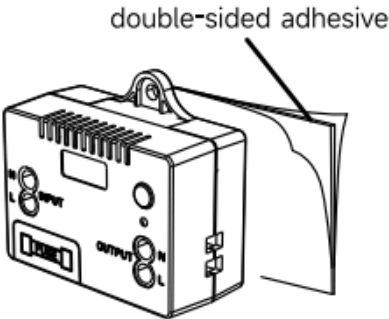
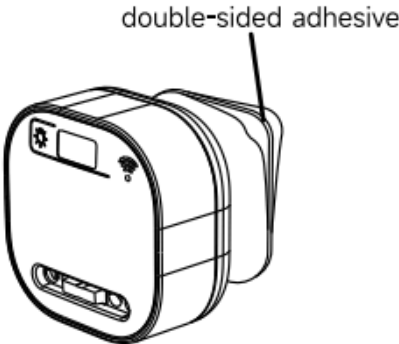
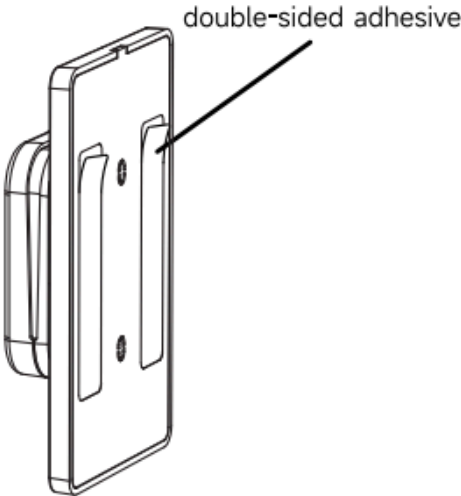
Product Parameters

Parameter	Wireless Panel	Switch Controller
Power Supply	No battery (press-to-generate)	AC100-240V 50/60Hz
Maximum Current		10A
Load Range		Total load ≤ 600W
Working Temperature	-10°C ~45°C	
Working Frequency	433.92Mhz	
Transmission Distance	Indoor ≥30m, Outdoor ≥100m	
Standards	NE 61058-1:2002+A2 2008; GB14536.1-2008	

Note: Transmission distance is measured in laboratory conditions and may vary in actual use due to environmental factors.

Installation Instructions

Fixing Methods:

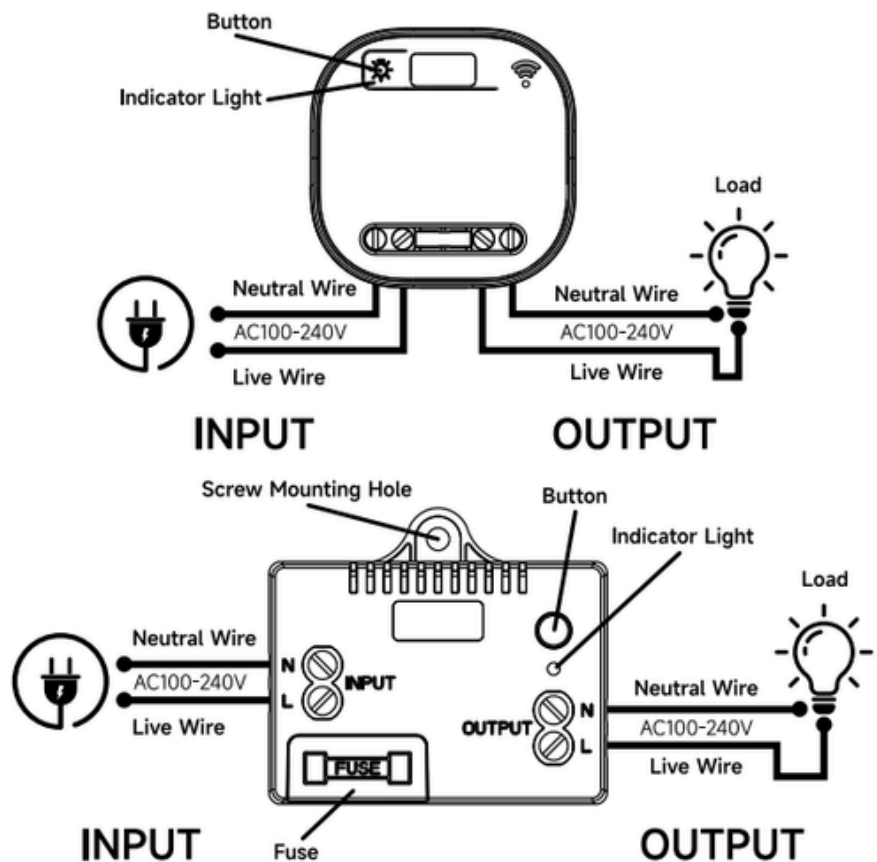


Wireless Panel: Can be placed freely or fixed with double-sided adhesive.

Switch Controller: Can be fixed with double-sided adhesive.

Note: Test the remote control effect before fixing the panel and choose a convenient position with optimal signal performance.

Wiring Instructions for Switch Controller:

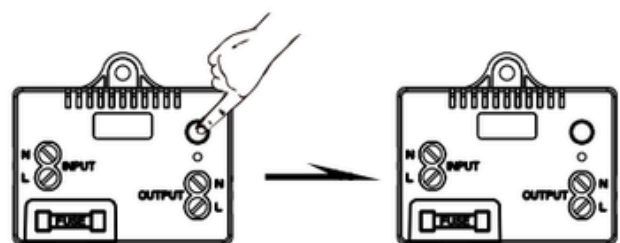


Note: Turn off the power before wiring and do not operate with power connected.

Pairing Procedure

Step 1:

After powering on, long-press the switch controller button for 3 seconds until the indicator light stays on, entering pairing mode. Release the button.



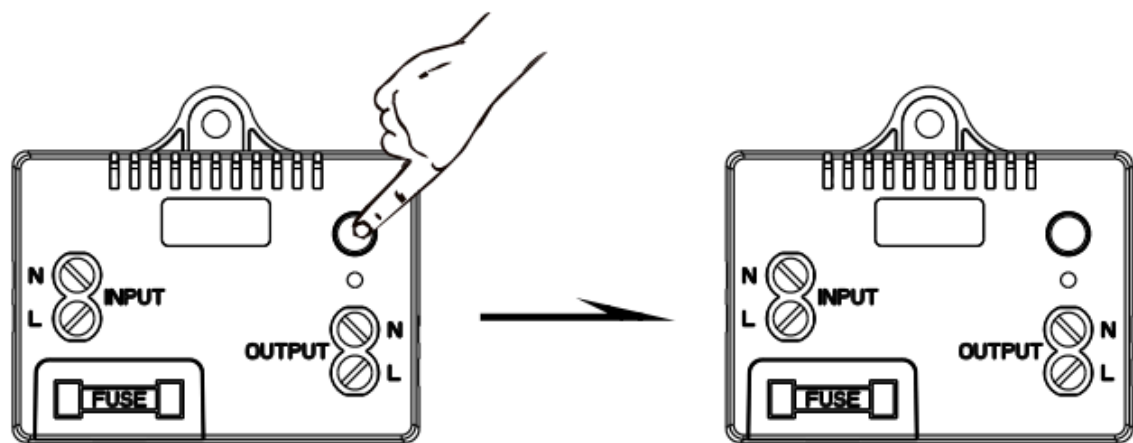
Step 2:

Press the panel button twice. If the controller's indicator light blinks once, pairing is successful.



Code Clearing

Long-press the switch controller button until the indicator light stays on and blinks 3 times, then release to complete code clearing.

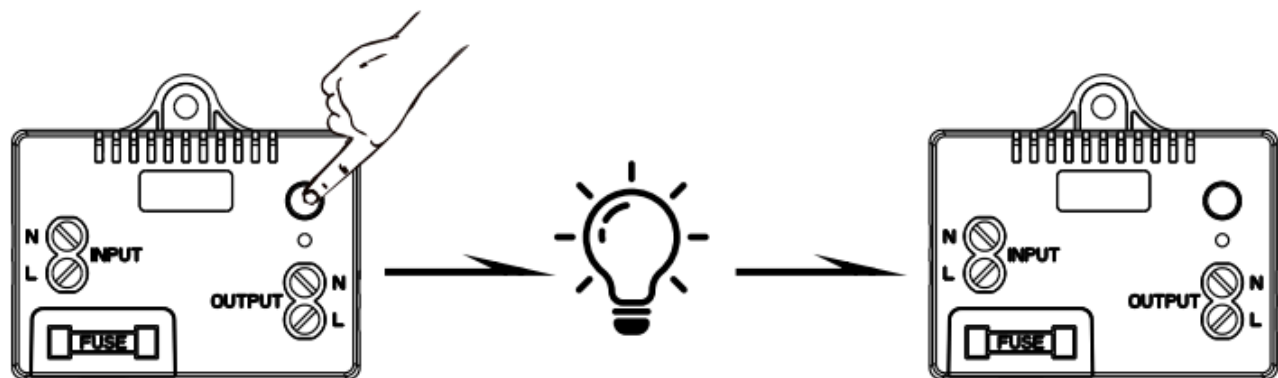


Note: Factory-set products are pre-paired. The controller can pair with up to 10 panels; adding an 11th will replace the first paired panel.

Setting Post-Power-Outage Light State

To set the light state when power is restored after a blackout:

1. Short-press the controller button to adjust the light to the desired state (off/on).
2. Release the button and wait 10 seconds without any operation to save the current state as the default post-power-outage state.



Short-press the button → Confirm light state → Release and wait 10 seconds

Precautions

1. Install and use strictly according to the manual.
2. Incorrect wiring of the switch controller may cause damage or loss of control; ensure correct wiring and never operate with power connected.
3. Do not connect high-power appliances; the load must not exceed the rated power of the product.
4. Avoid metal surfaces, large electronic devices, and electromagnetic fields to prevent reduced transmission distance or malfunction.
5. Do not install the switch panel on metal doors, as this may affect remote control range.
6. As an electronic product, avoid collisions or drops to prevent damage.
7. Do not disassemble or modify the product, as this may lead to electric shock, fire, or component damage.