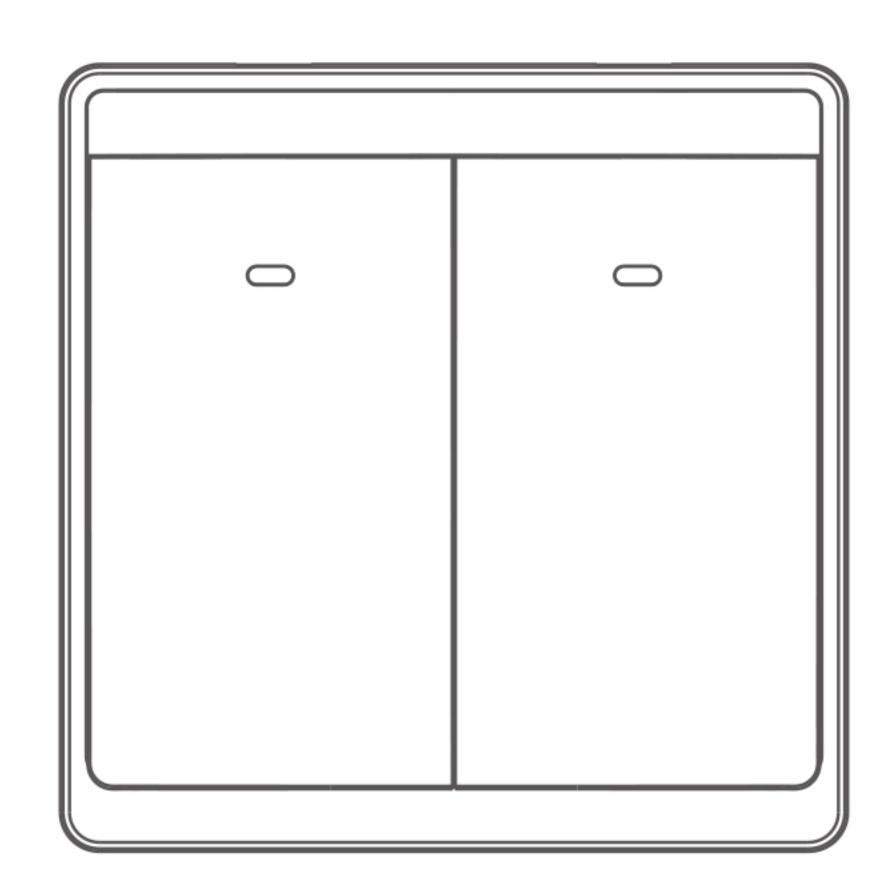# Smart Switch User Manual

M422-2Ever1.1
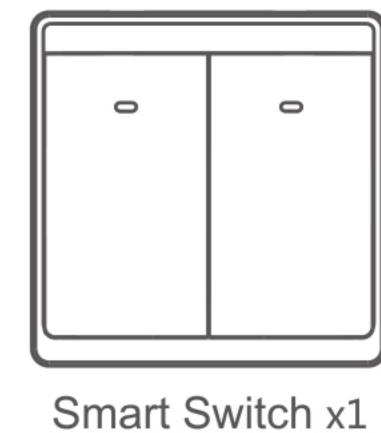

*Please read the user manual carefully before operation.
The guide picture is for reference only, please in kind prevail.

1 Product Introduction

The Smart Switch is designed to control lights, it adopts micro-processor and Zigbee wireless communication, it can also be controlled by APP remotely. The product is suitable to use in residential buildings, villas, hotels, offices, etc.
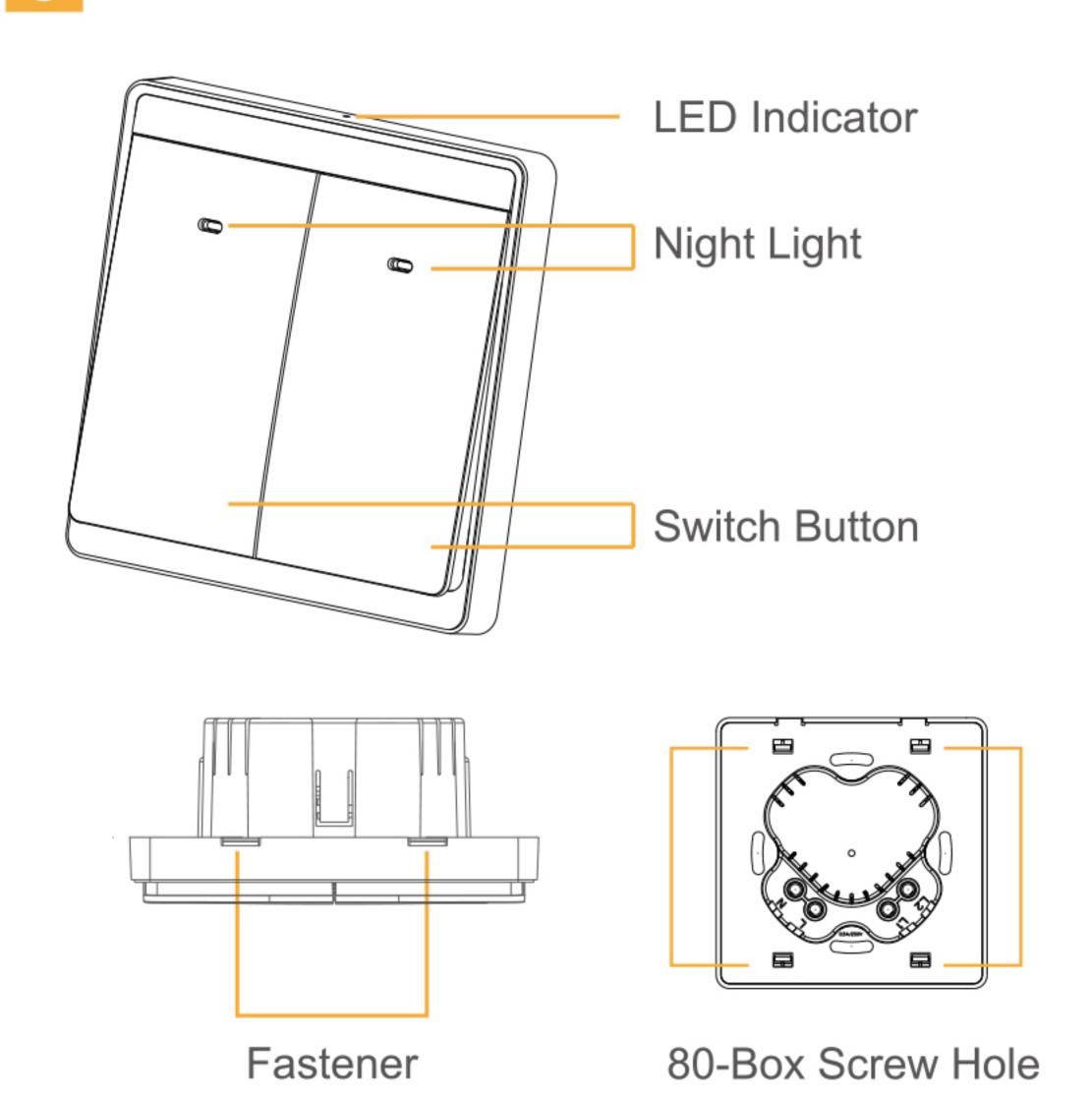
2 Packing List

Smart Switch x1 (2-Way Switch)　　Screw x2　　User Manual x1

3 Product Pictures

LED Indicator

Night Light

Switch Button

Fastener　　80-Box Screw Hole

4 Function Features

- Stable performance
- Zigbee wireless relay
- Overheat protection
- Power supplied by neutral line and live line.
- Can be controlled by APP remotely
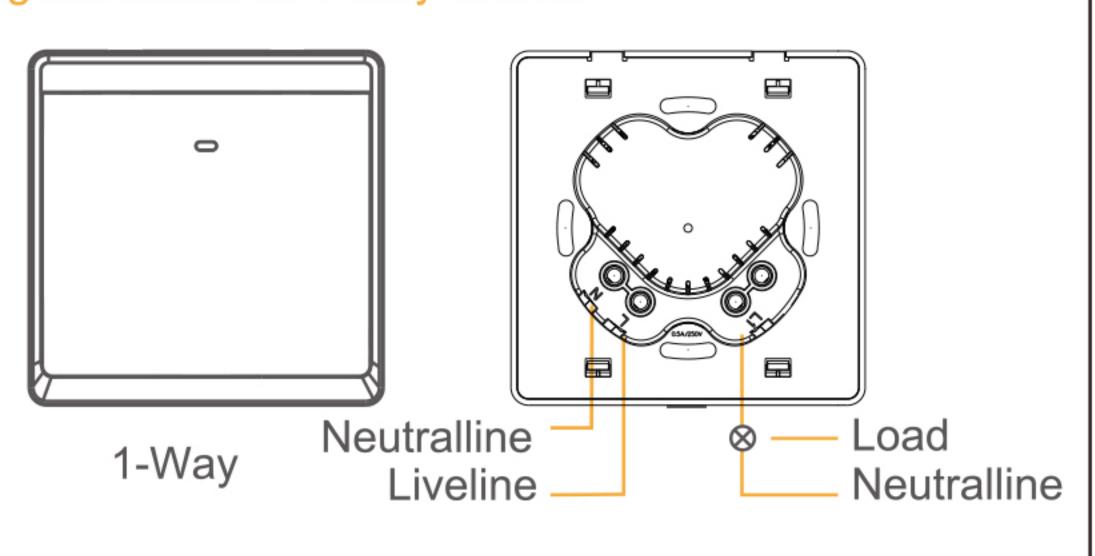- Easy installation and operation

5 Technical Parameters

- Working Voltage: AC100V~240V
- Loading Capacity: ≤800W/line
- Loading Type: lights, household electrical appliances
- Product Dimension: L86.6mm x W86.6mm x H40.2mm
- Network: Zigbee
- Networking Range: ≤80m (Open area)
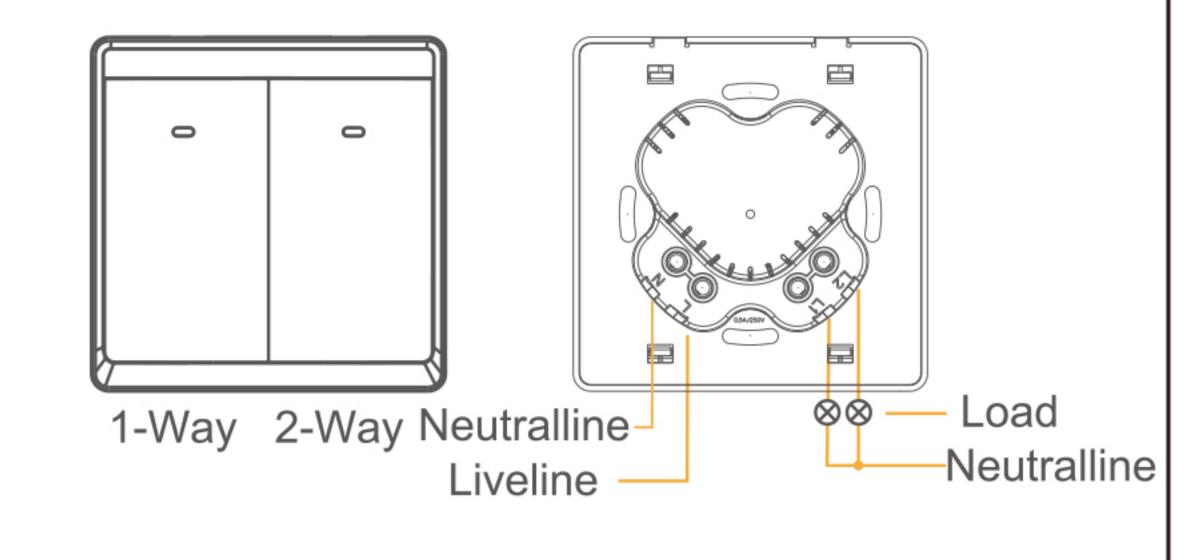- Working Environment: -10℃ ~ +60℃
- Working Humidity: ≤ 80%RH

6 Installation Steps and Wiring Illustration

1. Before install the switch, make sure all power supply is cut off.
2. According to the wiring illustration, connect light controlling wire, live line and neutral line to L1(L2),L and N correspondingly
3. Open the switch top cover, insert the switch into 80 box, tighten the screws, and cover the top cover back..
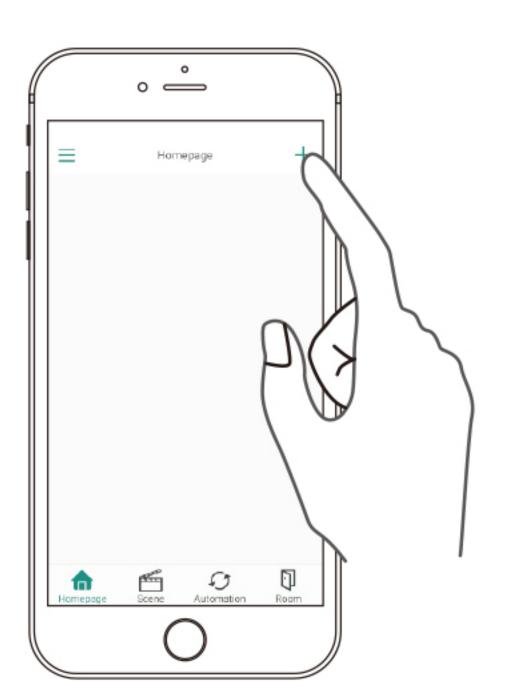
Lining Illustration of 1-Way Switch

1-Way　　Neutralline Liveline　　Load Neutralline

Wiring Illustration of 2-Way Switch

1-Way　2-Way　Neutralline Liveline　　Load Neutralline

Notes: L1 represents 1-Way
L2 represents 2-Way

7 Operation Guidance

1. Add the Smart Switch to APP: tap "+" and select Switch, then tap "NEXT" to start to add devices.

2. Hold and press any button of switch for 2 seconds, the blue LED flashes 5 times per second, then keeps on for 3 seconds, indicating the switch is added to gateway successfully.
3. Hold and press any button of switch for 5 seconds, then the LED turns blue, at this moment, release the button, after that, press any button within 3 seconds after button is released, next, the blue LED will flash 6 times and turn red, indicating the switch is deleted from gateway succeessfully.

8 Illustration for LED Status

LED Status	Switch Status
Red LED keeps On	offline
RED LED flashes (twice/second)	Overheat protection status (Back to nomal when temperature goes below 70℃)
Blue LED flashes (5 times/second)	Waiting to add into gateway (waiting time is 60 seconds)
Blue LED keeps on for 3 seconds and goes off	Switch is added to gateway successfully
Blue LED keeps on for 3 seconds	Waiting to confirm to be deleted from gateway(back to normal if without further operation within 3 seconds)
Blue LED flashes (twice/second)	Switch is deleted from gateway successfully

9 Tips

1. Please do the installation according to " Installation Steps and Lining Illustration".
2. Before installing the switch, make sure all power supply is cut off.
3. No disassembly, replacement of inside components shall be done by the user privately.
4. Overloading is forbidden.
5. Please avoid installation in damp environment.
6. When the switch itself senses its inner working temperature ≥75℃, it will cut off all loops automatically, red LED indicator will flash(twice/second) and all switch buttons and APP control will be unserviceable temporarily until the temperature goes below 70℃.
7. If there happens any fault, please contact the local dealer in time.

Statements:

*Illustrations are for reference only.

*As the technology updates, there may be differences between user manual and actual operations, and the final interpretation rights is owned by the manufacturer.