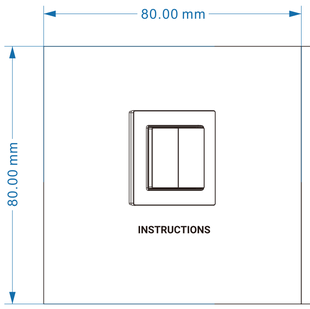
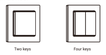
REVISION				
ISSUE	ZONE	DESCRIPTION	DATE	REVISER
A			2026/01/14	

1. 客户：IT德国
2. 名称：E4-BT01 玻璃款蓝牙版开关 定制说明书
3. 材质：128g铜版纸 黑白印刷 风琴折
4. 尺寸：80*80mm
5. 印刷字印清晰，不断线、拖笔画不得有重线，杂点等缺陷。
6. 尺寸公差±0.2mm



Product Description

It has built-in EMT08 self-generating Bluetooth transmitter module and energy harvesting module, which can convert the mechanical energy of pressing into electric energy, which drives the Bluetooth chip and sends data packets within the Bluetooth broadcasting channel in turn according to the different keys. Realize the communication between self-generated switch and Bluetooth device.



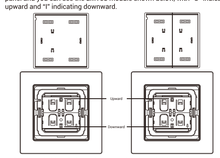
Parameter

Model: SNAPFIT 2.4B
Switch Type: Push button
Power Supply: Self-powered
Frequency: BLE
Bluetooth Version: 5.0
Communication Mode: Low Power Bluetooth (BLE)
Distance: 50m (outdoors) 25m(indoors)
Operating Temperature: -20~+55°C
Life Time: ≥100,000 times
Dimension: L86*W86*H15.7mm

Note: The effective distance data is measured by Lab and it will vary due to the changes of the environment in the actual use.

Distinguishing Key Direction

Distinguish the top and bottom of the switch according to the laser engraved text on the back of the switch. Alternatively, remove the switch panel and you can see the EMT08 module shown below, with "O" indication upward and "I" indicating downward.



Two-key switch installation method: Install the button with the two protrusions on the back to the left as shown in the diagram.

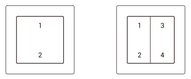
Four-key switch installation method: Install the button with the four protrusions on the back to the corresponding positions as shown in the diagram.

Keys Function

Once you have distinguished the orientation of the switch buttons, you can determine the function corresponding to each button.

1	Click to turn on the light, long press to brightening.
2	Click to turn off the light, long press to dimming.
3	Click to turn on scene A, long press to colder.
4	Click to turn on scene B, long press to warmer.

NOTE: Color temperature adjustments are only available for areas where a compatible dimmable white light fixture and the appropriate version of Silvair firmware have been added.



Commissioning with HubSense APP

1. Download the HubSense APP from the APP store.
2. Turn on your HubSense-adapted device and open the HubSense APP. Log in or sign up according to the prompts.

iOS APP App Store ANDROID APP Google play

3. Click the Add button at the bottom right corner of the APP interface to create in order: project, area and zone.

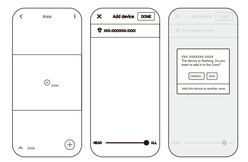


4. Select a profile for the newly created zone according to the different usage scenarios.

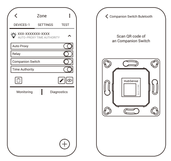
Note: All devices in the zone operate according to the control profile set for the zone. It is also possible to create your own profiles on the HubSense web site.



5. Add Bluetooth devices in zone. Tap the Add button in the lower right corner, APP will automatically search for nearby powered up Bluetooth devices, you can quickly find the nearest device by adjusting the search range and then add the device.



6. Select the Bluetooth device to which the switch needs to be added, click the slider for "Companion Switch", the program will request permission to access the camera, select OK. Aim your phone camera at the QR code on the back of the Wireless Kinetic Bluetooth Switch. The application will automatically read the QR code to add the Wireless Kinetic Bluetooth Switch.



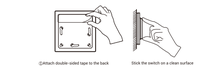
7. You can set the device status of Scene A and Scene B and save the scene.



8. Remove Switch
Tap the Companion Switch slider after pairing a switch to remove it. Tap again to re-sweep to add the switch.

Installation Method

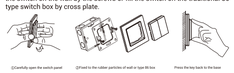
Method 1: Use the double-sided adhesive tape inside the package to paste the switch on the stable, smooth and clean surface such as clean glass surface, marble, tile surface.



①Attach double-sided tape to the back

Stick the switch on a clean surface

Method 2: Carefully open the switch panel as shown in the figure, and fix the switch on the wall by the screws or fix the switch on the traditional 86 type switch box by cross plate.

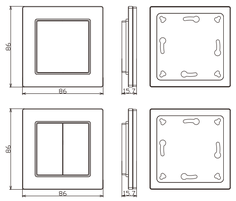


①Carefully open the switch panel

②Fixed to the rubber particles of wall or type 86 box

Press the key back to the base

Dimension



Warnning

Note: This equipmentthas been tested and found to comply with the limits fora Class B digital device, pursuantto part 15 ofthe FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Manufacturer:
EBELONG CO., LTD.
Address: 3rd and 4th Floor, Building 2, Hengmingzhu Technology Iindustrial Park, Xingiao Tongfuyu Iindustrial District, Gonghe community, Shajing Subdistrict, Baoan , Shenzhen, Guangdong, China

tem / Dimension	0～10	10～50	50～
center distance (metal)	±0.05	±0.10	±0.15
center distance(resin)	±0.08	±0.10	±0.15
general dimensions(metal)	±0.05	0.10	±0.15
general dimensions(resin)	±0.08	±0.10	±0.15

广东易百珑智能科技有限公司	MODEL NO.	PART NO.		DWG.DATE	MATERIAL	PART NAME	UNIT	mm	
	E4-BT01	SW1A6443EB010					SCALE		
	DESIGN	CHECKED	SAFETY	APPROVED	REV.DATE	FILE NO.	DRAWING NO.	SIZE	
	陈萍						20260114	REV.	
								+0-0.2mm	