TS1(WZS), TS2(WZS), TS3(WZS), TS4(WZS)
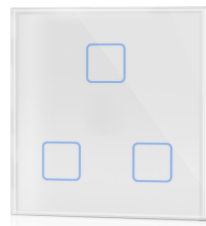
Zigbee 3.0 Wall Mounted Touch Panel

1-4 button / Zigbee 3.0 / Glass touch panel / AC input

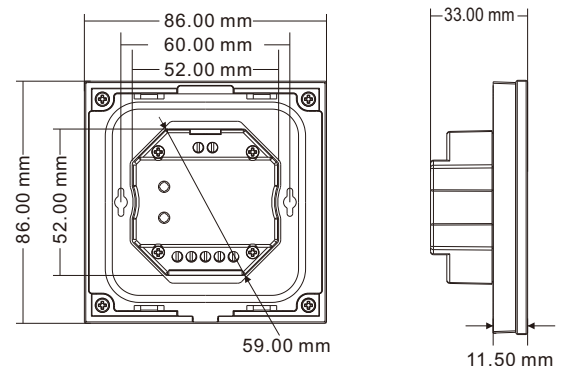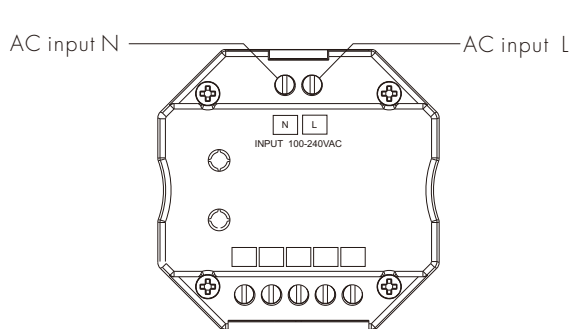| TS1(WZS) | TS2(WZS) | TS3(WZS) | TS4(WZS) |

- 1-4 button touch panel remote with scene recall function.
- Built-in Tuya Zigbee 3.0 remote module, supports scenario linkage and one-click execution.
- Set scene function through Tuya / Smart life APP.
- Ultra sensitive high strength glass touch panel.
- Each button with blue LED indicator.
- White & Black glass panel available.
- Customizable button words.
- Provide a variety of English button stickers, which can flexibly define the functions of each button.
  Button name: All ON, All OFF, Go home, Leave home, Main lighting, Comfort, Bright, Play, Film, Reception, Work, Read, Get up, Sleep, Living room, Dining room, Atmosphere, Spotlight, Light strip, Downlight, Curtain ON, Curtain OFF, All ON/OFF, ON/OFF.
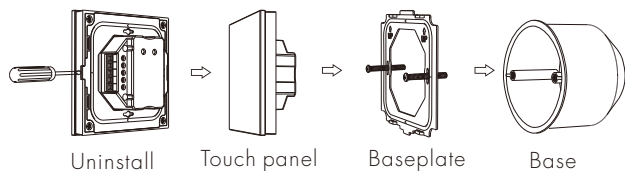
CE RoHS emc RED

Technical Parameters

Input and Output

Input and Output	
Input voltage	100-240VAC
Input current	Max 0.1A
Output signal	Zigbee 3.0
Dimming data	
Input signal	Touch key
Remote distance	30m(Barrier-free space)

Safety and EMC

Safety and EMC	
EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard	EN 61348-1:2015+A1:2021 EN 61348-2-13:2014+A1:2017
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,RED
Warranty	5 years

Environment

Environment	
Operation temperature	Ta: -30°C ~ +55°C
Case temperature (Max.)	Tc: +65°C
IP rating	IP20
Package	
Size	L112x W112 x H50mm
Gross weight	0.223kg

Mechanical Structures and Installations

AC input N — AC input L

N L
INPUT 100-240VAC

86.00 mm
60.00 mm
52.00 mm
86.00 mm
52.00 mm
59.00 mm

33.00 mm
11.50 mm

Installation diagram:

Uninstall   Touch panel   Baseplate   Base

Typical base as below:

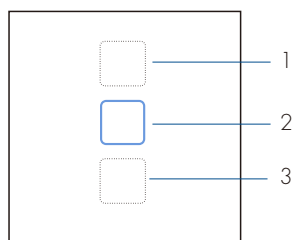European style   86 size
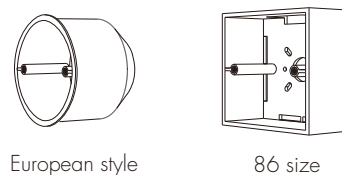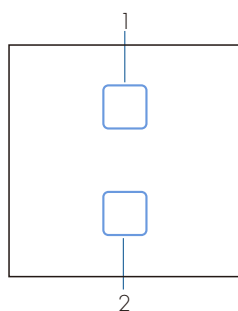
Key function

● TS1(WZS) One button switch panel

1: Virtual Key 1
2: Switch Key
3: Virtual Key 3

Short press the switch button to turn on/off the light (all light devices add to this panel),
the blue indicator flashes 6 times.

Before use the scene switch panel, please edit the scene setting through Tuya / Smart life APP firstly.
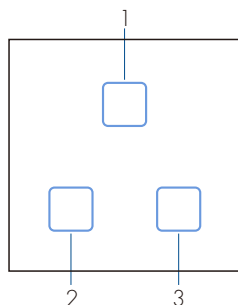
● TS2(WZS) 2 scene panel

1: Scene 1
2: Scene 2

Short press the scene button to recall the corresponding scene, the blue light flashes 6 times.
Press and hold the scene button for 3 seconds to close the corresponding scene(only for group control),
the blue light flashes 6 times.

Before use the scene panel, please edit the scene setting through Tuya / Smart life APP firstly.

● TS3(WZS) 3 scene panel

1: Scene 1
2: Scene 2
3: Scene 3

Short press the scene button to recall the corresponding scene, the blue light flashes 6 times.
Press and hold the scene button for 3 seconds to close the corresponding scene(only for group control),
the blue light flashes 6 times.

Before use the scene panel, please edit the scene setting through Tuya / Smart life APP firstly.
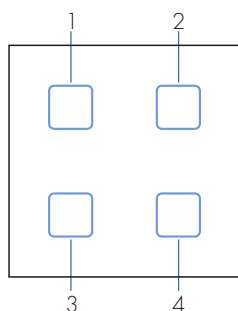
● TS4(WZS) 4 scene panel

1: Scene 1   2: Scene 2
3: Scene 3   4: Scene 4

Short press the scene button to recall the corresponding scene, the blue light flashes 6 times.
Press and hold the scene button for 3 seconds to close the corresponding scene(only for group control),
the blue light flashes 6 times.

Before use the scene panel, please edit the scene setting through Tuya / Smart life APP firstly.

Installation Precautions

1. The installation height is ≥1M from the ground to avoid the shortening of the remote control distance due to weak transmitting/receiving signals.
2. The products are not allowed to be close to or covered by metal objects, with an interval of ≥ 20cm to avoid signal attenuation and shorten the remote distance.

APP Operating Instructions

1. Network pairing

- Download the Tuya / Smart life APP and register an account, search and add the Tuya / Smart life Zigbee gateway device.
- For TS1(WZS): Press and hold the "Virtual Key 1" and "Virtual Key 3" button until the LED indicator light flashes.
  For TS2(WZS): Press and hold the "Scene 1" and "Scene 2" button until the 2 LED indicator light flashes.
  For TS3(WZS): Press and hold the "Scene 1" and "Scene 2" button until the 3 LED indicator light flashes.
  For TS4(WZS): Press and hold the "Scene 1" and "Scene 4" button until the 4 LED indicator light flashes.
  Under the gateway, you can find WZS-Scene Panel device in Tuya / Smart life APP.
  After successful network pairing, the LED indicator light will be on for 2 seconds and then off.
- Under the gateway, search and add one or more ZBS-DIM, ZBS-CCT, ZBS-RGB, ZBS-RGBW, ZBS-RGB+CCT light devices.
- Unpair scene panel: Re-operate the pairing action to unpair.

2. Remote association and scene settings

There are 8 scenes in the Tuya / Smart life APP, which can be set to group control or linkage scenes.
group control is used for the overall control of multiple lamps, like the light adjustment of the entire room.
Linkage scene is used for linkage control of different equipment, such lamps and curtains on and off together.
Example 1, set scene 1 for synchronous light control of the whole room:
(1) Select scene 1 and open the group control settings.
(2) You can change the scene name, add one or more devices, adjust brightness and color, then save it.
(3) After successful setting, you can use the remote to control these lamps directly.
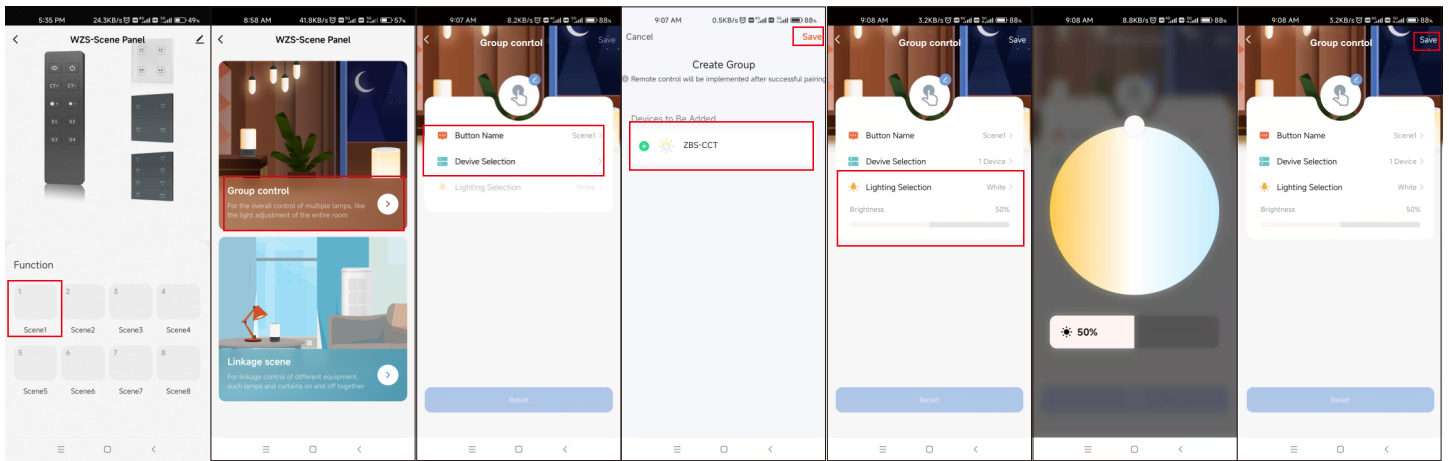
Example 2, set scene 2 to set up a scenario where different lamps or curtains are controlled together with different color or on/off state.
(1) Select Scene 2 and open the linkage scene settings.
(2) You can change the scene name, add "one-click execution" tasks, select the devices that need to be linked, save the required functions, such as ON/OFF, mode, brightness and color temperature.
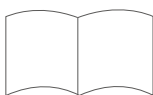(3) After successful setup, you can use the remote to directly control all linked devices to the desired scene.
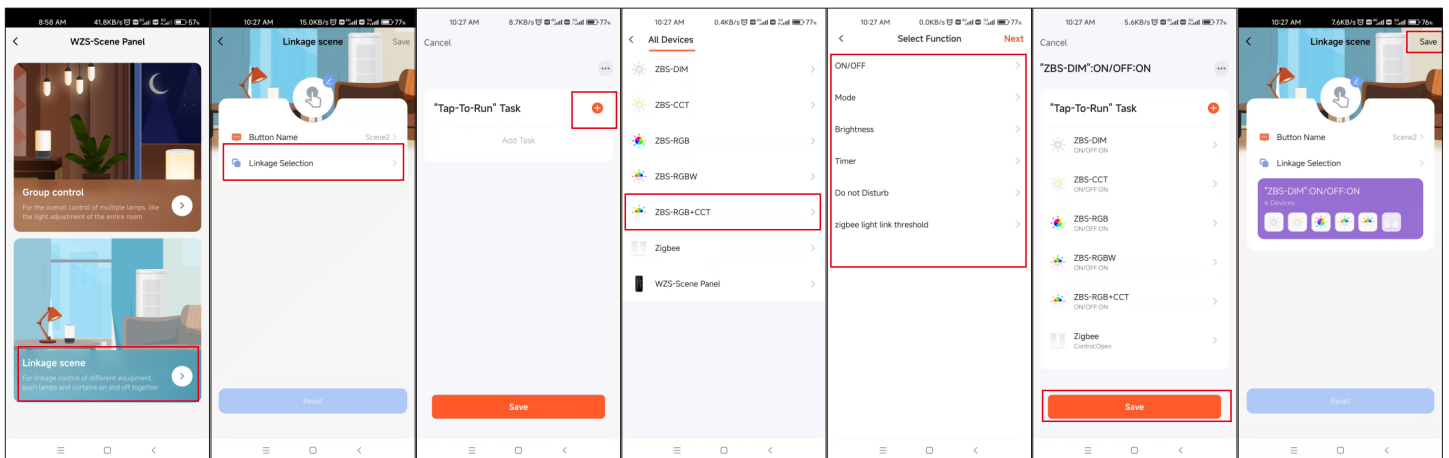
Note:
- The scene1-4 in Tuya / Smart life APP is correspond to the scene 1-4 button on the scene panel.
- You can select one scene button to set ALL OFF linkage scene function to turn off all lights.
- To delete the scene function, you can select "Reset" in the scene settings.
- TS1 (WZS) can only switch on/off all lighting devices added to the "Light Scene" setting in the same scene.

Packing List

Touch Panel	User Manual	Accessories	Button stickers
1 pcs	1 pcs	(screw 2 pcs)	1 pcs