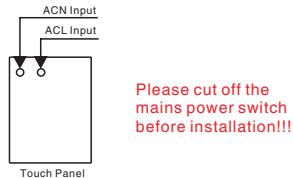


# Wireless Touch Switch User Guide

## 1. Function

HTP601-Z is a kind of zigbee touch switch based on IEEE 802.15.4 and working on 2.4GHz.

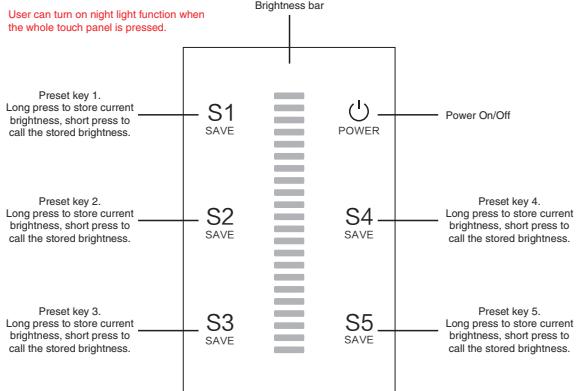
## 2. Wiring Diagram



## 3. Key definition

### 3.1 Dimmable Version

User can turn on night light function when the whole touch panel is pressed.

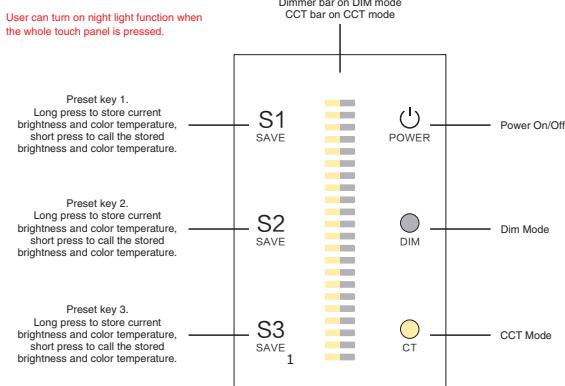


### Combination keys

<b>S1 + </b> SAVE POWER	Long press 5 seconds to clear binding records(Pairing)
<b>S3 + </b> SAVE POWER	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
<b>S2 + </b> SAVE POWER	Long press 5 seconds to turn on/off beep

### 3.2 CCT Version

User can turn on night light function when the whole touch panel is pressed.

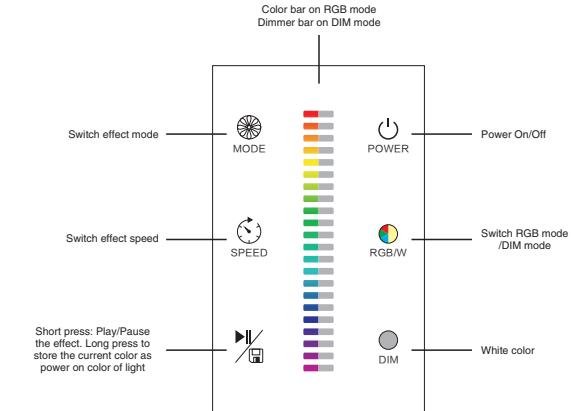


## Combination keys

<b>S1 + </b> SAVE POWER	Long press 5 seconds to clear binding records(Pairing)
<b>S3 + </b> SAVE POWER	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
<b>S2 + </b> SAVE POWER	Long press 5 seconds to turn on/off beep

## 3.3 RGB Version

User can turn on night light function when the whole touch panel is pressed.

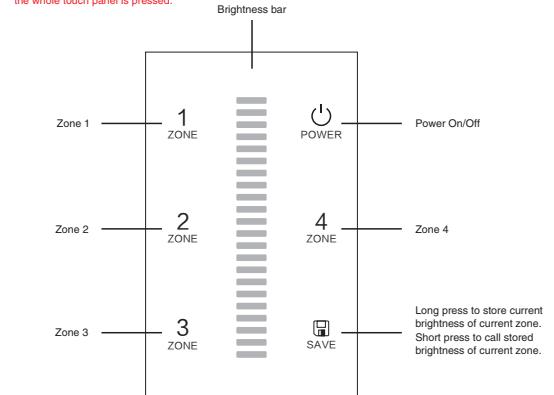


### Combination keys

<b>MODE + </b> POWER	Long press 5 seconds to clear binding records(Pairing)
<b>RGB/W + </b> POWER	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
<b>SPEED + </b> POWER	Long press 5 seconds to turn on/off beep

## 3.4 4 Channels Dimmable Version

User can turn on night light function when the whole touch panel is pressed.

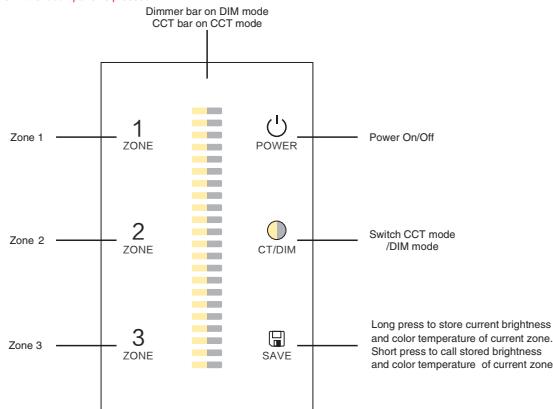


### Combination keys

<b>1 ZONE + </b> POWER	Long press 5 seconds to clear binding records(Pairing)
<b>3 ZONE + </b> POWER	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
<b>2 ZONE + </b> POWER	Long press 5 seconds to turn on/off beep

### 3.5 3 Channels CCT Version

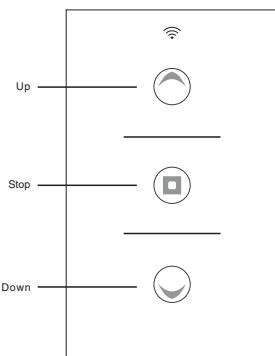
User can turn on night light function when the whole touch panel is pressed.



#### Combination keys

1 +	Long press 5 seconds to clear binding records(Pairing)
3 +	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
2 +	Long press 5 seconds to turn on/off beep

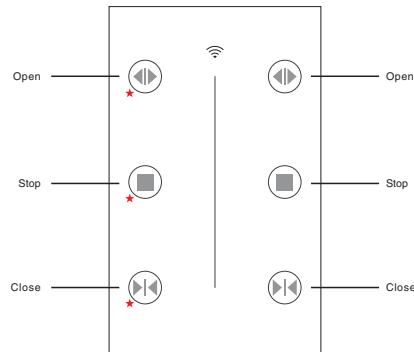
### 3.6 Curtain Version



#### Combination keys

+	Long press 5 seconds to clear binding records(Pairing)
+	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
+	Long press 5 seconds to turn on/off beep

### 3.7 2 Channels Curtain Version



#### Combination keys

+	Long press 5 seconds to clear binding records(Pairing)
+	Short press to send binding command(pairing). The controller/light has to be binding mode while the command is sent.
+	Long press 5 seconds to turn on/off beep

## 4. Application operation

Each of HTP601 device has QRcode. Download iLightsIn app from APP STORE and connect the gateway WiFi. Then scan the QRcode on HTP601 device to add in app. User can bind the HTP601 device with lights in Binding settings of APP settings menu. After binding, the HTP601 device can control the bound devices without gateway or app.

## 5. Environment and Electrical parameters

Input	AC100-240V
Frequency	2.4GHz
Control range	30m
Operating temperature	-20°C to 55°C

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

FCC ID: 2AJ7E-HTP601-Z