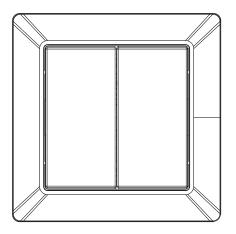
# **Zigbee Green Power Switch (Friends of Hue)**

**⊘** zigbee ( € F© **⊘** RoHS compliant

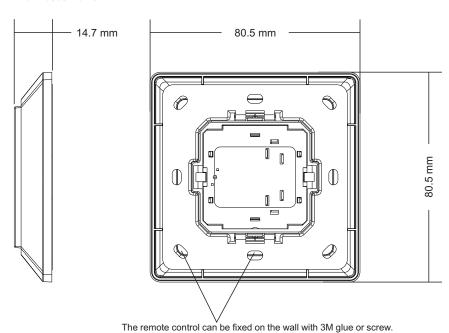
Important: Read All Instructions Prior to Installation

**Function introduction** 



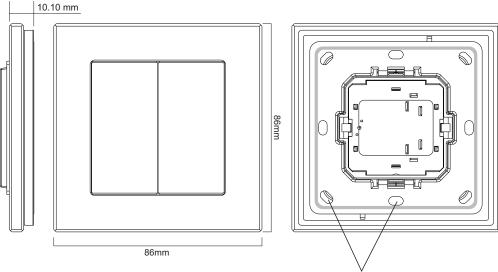
Front side

#### With Plastic Frame



#### Back side

## 70100042 With Glass Frame



The remote control can be fixed on the wall with 3M glue or screw.

## **Product Data**

Switch Type	Friends of Hue Switch
Transmission Range	10-30m (typical)
Radio Frequency	2.4GHz
Power Supply	Self-generated when switch is pressed
Buttons	4
Dimensions	80.5x80.5x14.7mm / 86x86x14mm
Operating Temperature	-20 °C ~ +45 °C
Working Humidity	10% ~ 95% RH non-condensing
Waterproof Grade	IP20
Warranty	5 years

## **Product Description**

The Friends of Hue GP switch is a wireless transmitter that communicates with Phillips Hue bridge. The switch uses battery-free, energy-harvesting technology. Every time the switch is pressed, a micro-generator produces a small electrical current that powers a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the Phillips Hue system.

The switch can be configured through Hue App after added to the Hue bridge. It enables to control designated light devices in 2 designated rooms with 4 buttons. Functions of the 4 buttons can be configured separately through Hue App. The configurable functions includes ON/OFF, dim up/dim down, and system preset scene control.

## Safety & Warnings

• DO NOT expose the device to moisture.

#### Operations

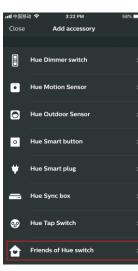
#### 1. Add the Switch to Hue Bridge

Step 1: configure your Hue Bridge correctly and add light devices to the Hue Bridge through Hue App as instructed.

Step 2: tap "Accessory setup" on "Settings" page, then tap "Add accessory", then tap "Friends of Hue switch".







**Step 3**: tap a brand to select it, any brand will work. Then operate the switch as instructed to enable it to be added to the Hue Bridge.







Note: different Hue Bridges may instruct you to operate different buttons during adding process, the above instruction is just an example, please kindly operate the buttons as instructed by your Hue Bridge since the buttons it requires you to operate may be different from the above example.

## 2. Select designated room/rooms to control

Step 1: Tap to select a room to be controlled by left side on the switch, then right side.

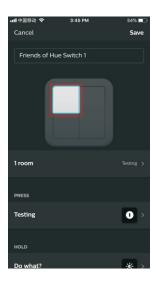




#### 3. Configure the Switch through Hue App

**Step 1**: once added successfully, you can use the system suggested setting or configure the switch as per your preferences. Just tap "Done" to use suggested setting, or tap "change settings" to configure as instructed. 4 buttons can be configured one by one separately. Tap the button area to select the button to be configured.









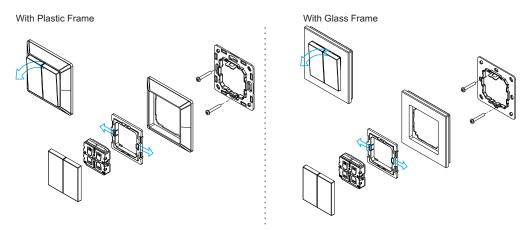




## 4. Control the Light Devices in the Selected Room/Rooms with the Switch

After configured successfully, tap "save" at upper right corner to save the settings. Then you can use the switch to control the light devices in the selected room/rooms.

## Installation



The key part of this controller is a universal, extremely rotary standard switch element that can be integrated in numerous frames by different manufactures as below list:

BEKER	S1, B1, B3, B7 glass
GIRA	Standard55, E2, Event, Esprit
JUNG	A500, Aplus
MERTEN	M-smart, M-Arc, M-Plan