Model: ZBYC-250　　ZigBee Dimmer Plug

Features:

1. Pair ZigBee plug with gateway, easy to turn on/off and dim light via using your smartphone/tablet. Convenient to life.
2. Press LED button can turn on/off light manually.

Pair with gateway:

Two ways to join gateway network:

1. Way 1st: **Auto join**
   When plug ZBYC-250 into power outlet socket, it will search for gateway networks automatically. In the meantime, LED flash once every 5 seconds. If auto join successfully, lamp will flash twice to confirm.

2. Way 2nd: **Manual join**
   1) After plug ZBYC-250 into power outlet socket, it searches for gateway networks. Leaving auto join mode by pressing once the LED button.
   2) Press LED again to enter manual join mode.

3) Within 1 minute ZBYC-250 join the network of gateway successfully, lamp connected on ZBYC-250 will flash twice to confirm.
4) If within 1 minute ZBYC-250 does not join successfully with the gateway, it will leave the join mode automatically after 1 minute. And repeat above step point 2) to try to manual join again.

Un-pair with gateway (factory new):

1. Long press and holding on the LED button for at least 6 seconds, LED quickly flash. Release from the button and shortly press again, lamp light flashes twice to confirm ZBYC-250 un-pair with gateway (factory new).
2. ZBYC-250 can only join a single gateway network per time. If want to join a 2nd gateway network, have to leave the 1st gateway network, processing un-pair (factory new) process before join a 2nd gateway.

Operation:

1. By using app on the smartphone or tablet to operate lamp switched on/off and dim.
2. If ZBYC-250 is on joined mode of a gateway, the LED button is as manual switch button to turn on and off light. But if not in joined mode of a gateway, the LED button cannot work as switch on/off function.

Specification:

1. ZigBee Chip: NXP JN-5169

2. Product dimension: 53 x 53 x 58.4 mm

3. Product weight: 60g

4. Input AC power: 230V/50Hz

5. Output rating: 3W - 250W incandescent lamp (resistive load)

6. Indoor use