QUINETIC

Dimmable Kinetic Weatherproof Wireless Switch

Installation Instruction

Self Powered | No Radiation | No Maintenance | No Wiring | Durable | Cost Saving

Patented Quinetic® Technology / Patent No. EP3306797

Read instructions carefully before installation
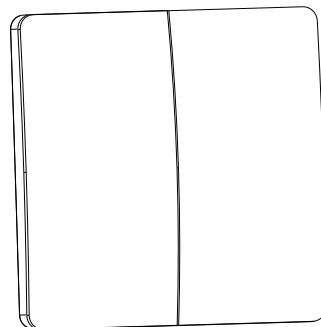
Product Description

IP67 rated. Its push button style allows for both an on-off option or a dimmable action depending on the Quinetic controller used to pair it with. The switch utilizes macro-energy technology, thus is wireless and has no requirement for batteries or another power source.

Available Models
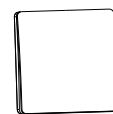
1 Gang Grey
QUWS1G
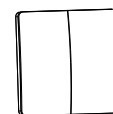
2 Gang Grey
QUWS2G

Specifications

Product model: QUWS
Switch Type: Push button switch
Number of keys: 1-2 keys
Power mode: Kinetic energy self-power (no battery)
Operational life: 200,000 switchings
Operating frequency: 433MHz
IP Rating: IP67
Control distance*: 80m (outdoor) 25m (indoor)
Control Method: Pairing with Quinetic Controller
Installation: Permanently fixed or placed on wall using self adhesive 3M tape (supplied)
Working Temperature: -10°C ~ +40°C
Warranty: 3 Years

*Distance comes from Quinetic laboratory test result. The actual distance in practical use might vary due to environmental difference.

Every Quinetic product has passed a strict quality inspection before it leaves the factory. Quinetic provides 3 years warranty if installed & used in accordance with these instructions. Within the 3 years warranty period, Quinetic will be responsible for the repair, free replacement of parts or entire product.

Weatherproof Protection

The IP protection level of the weatherproof switch is IP67 and it can prevent the damage of the switch from rain or from water spray in daily life.
Do not install underwater.

Dimmable Quinetic Weatherproof Switch Operation:

The dimmable Quinetic IP67 switch must be paired with the dimmable Quinetic controller (see controller instructions for more details about pairing).
Pressing the switch quickly will turn the light ON/OFF.
Keep the switch pressed to dim the light to the desired level. While the switch is pressed the lights will go down from 100%-0% and then will go up 0-100%.
The switch can also be paired with a non-dimmable controller.
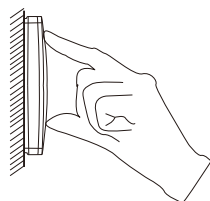

Switch Installation

Method 1:

Use the double-sided adhesive tape supplied to paste the switch on a stable, smooth and clean surface such as glass, marble and ceramic tiles.

❶

❷
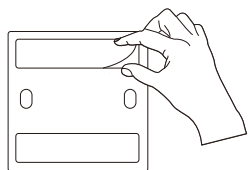
Attach double-sided tape to the back

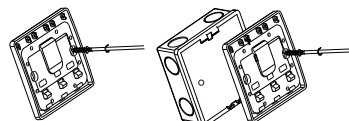Stick the switch on a clean surface

Method 2:

Carefully open the switch panel as shown in the figure below and fix the switch on the wall using screws or fix the switch on the traditional switch wall box.

❶

❷

Carefully open the switch panel

Fix on the wall using expansion screws or on the traditional switch wall box

❸

Press the key panel back to the base

Troubleshooting

After pairing if the switch only turns a light OFF or only dims, unpair be pressing the controller pairing key for about 10 seconds until the indicator light goes off.

Pair again following the controller instructions and check for correct operation.

Dimensions

86.00mm

86.00mm

16.6mm

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