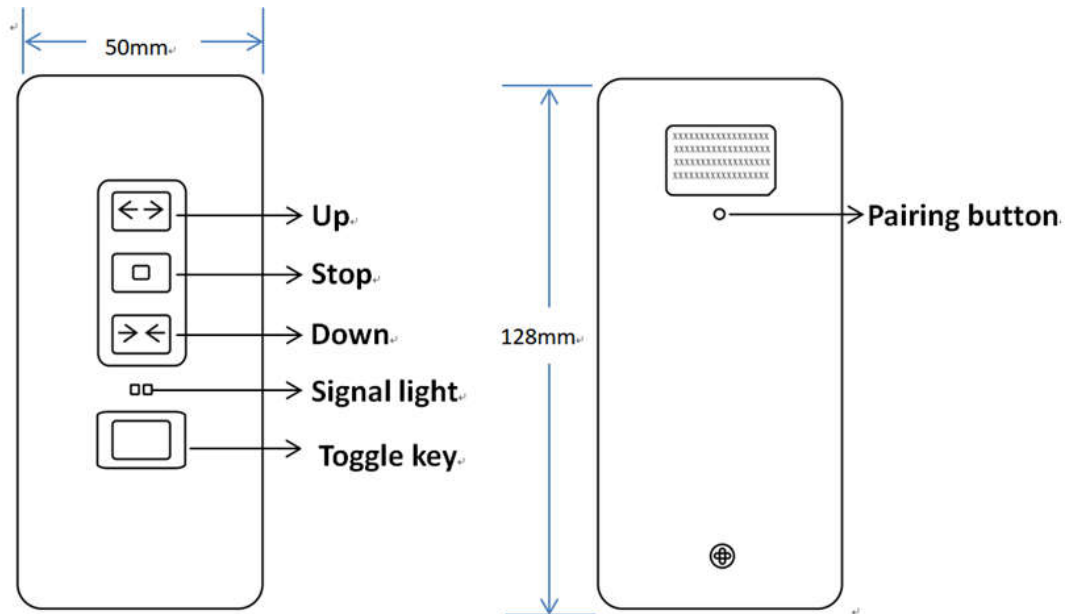


S802G02

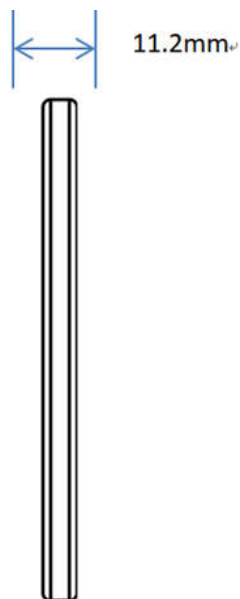
Simple specification

Controller model and size:

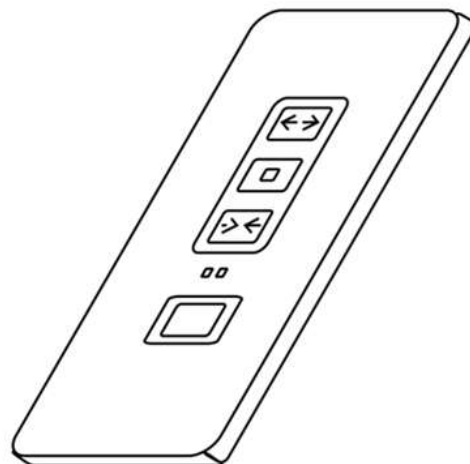


S802G02 Front view

S802G02 Back view



S802G02 Side view



S802G02

Product features :

S802G02 is a dual-channel remote controller.

Power supply: Two 3V Button cell (CR2325)

Working temperature: 0°C~+50°C

Emission Frequency: 915MHz

Emission power: 25mW

Emission distance: 200 meters outdoor, 35 meters indoor

Standby current: 30uA

Antenna Gain: 2 dBi

Button description:

UP: It can control the motor to rotate upward or combine with other keys to change the direction of the motor.

DOWN: Control the motor to turn downward.

STOP: It can control the motor to stop turning. It can also be combined with other keys to match the motor or delete the channel.

Signal light: LED Indicator.

Pairing button: It can be combined with other keys to log in or delete channels.

Toggle key: Switching the Channel of the Remote Controller.

Channel declaration:

Normal mode: 915MHz

Intelligent mode: 914MHz、916MHz (Automatic selection of one of two channels)

Operational instructions (The part that transmits the signal):

Norma mode:

1. Press 'UP' button once and it will send a 'UP' signal.
2. Press 'DOWN' button once and it will send a 'DOWN' signal.
3. Press 'STOP' button once and it will send a 'STOP' signal.
4. First, press the 'Pairing button' once, you can see the 'Signal light' will shine, then immediately press the 'STOP' button, as long as the 'STOP' button has been pressed, it will always send the 'landing' signal, release the 'STOP' button, signal stop transmitting.

Intelligent mode (Need to link 'RPT_Node' of 'Hub'):

1. Press 'UP' button once and it will send a 'UP' signal.
2. Press 'DOWN' button once and it will send a 'DOWN' signal.
3. Press 'STOP' button once and it will send a 'STOP' signal.
4. Press 'Pairing button' once, see the signal light on, press 'STOP' once, signal light flash blue quickly, at this time has sent a signal.

15.21&15.105 statements

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference.
- (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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.