Installation & Usage Instruction

Motorized Honeycomb Blinds

Product Structure
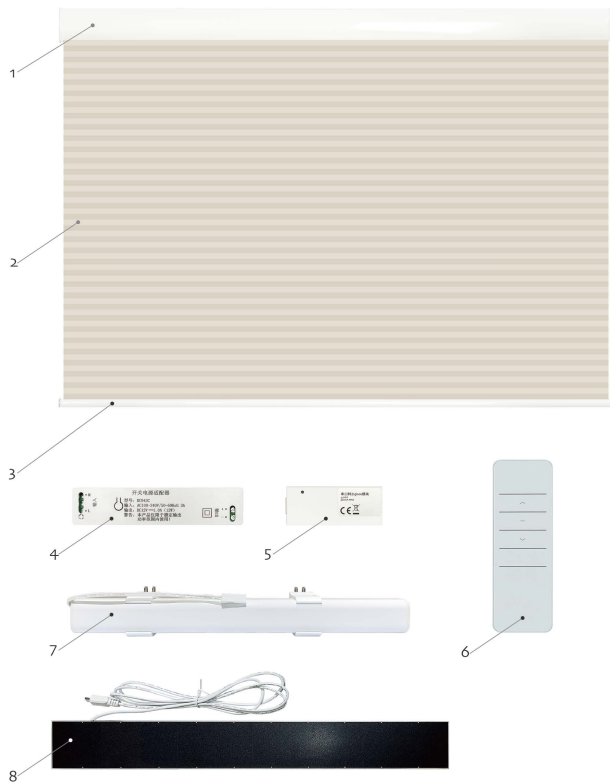
1. Cover   4. Transformer   7. Battery
2. Fabric   5. Tuya/Zigbee Controller   8. Solar Panel
3. Bottom rail   6. Remotes

Packing list

Honeycomb Blinds x1

Instruction x1

Bracket x2

Expansion screws x4

Remotes x1

Battery x1

Recommended installation tools

Mark Pen

Tap measure

Screw driver

Level instrument

Electric hand drill

Installation Methods

Ceiling Mount

Side Wall Mount

Installing Steps

Step 1: Make sure the wall material such as wooden, concrete or brick etc. Measure the distance of mounting brackets and mark the point of mounting. Advise the point around 60-70mm from side wall.

Step 2: If the wall is wooden then could use the drill fix the screws. If the wall is in concrete or brick-concrete, then need use cable drilling tool make hole firstly then put into the expansion with rubber hammer.
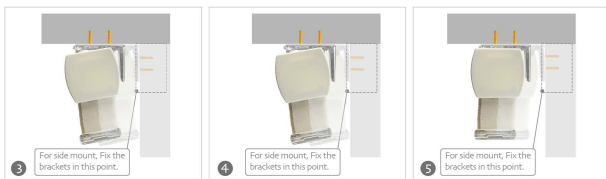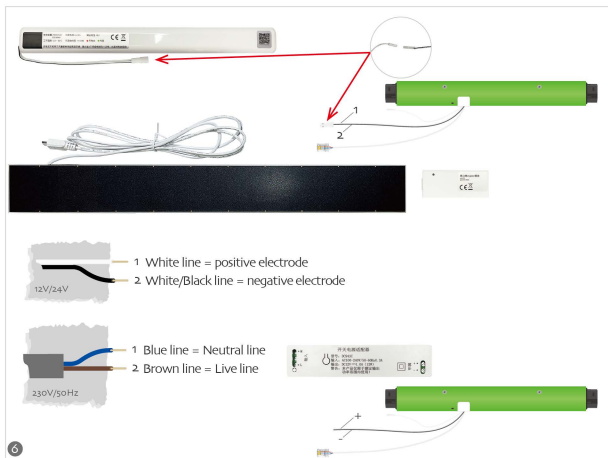

60~70mm   60~70mm

①
②
Ceiling Mount

60~70mm   60~70mm

Side Wall Mount
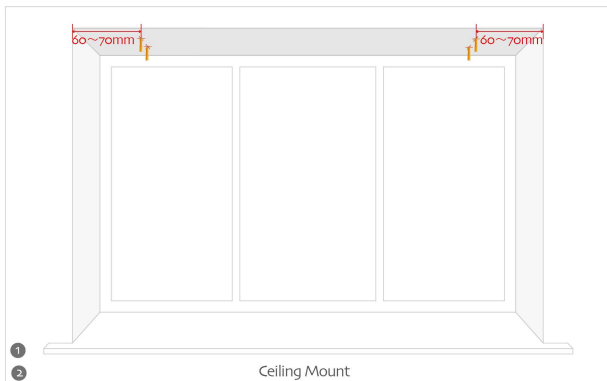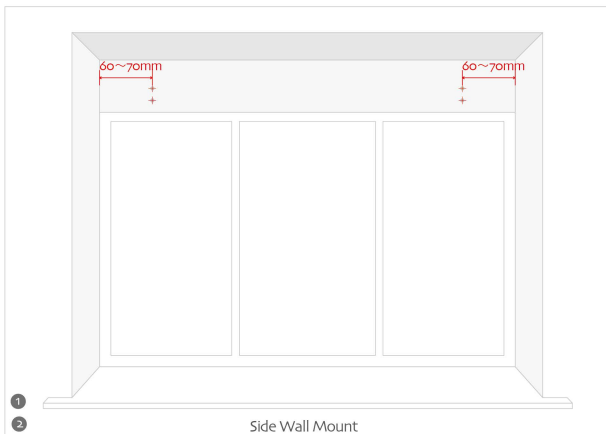
Step 3: Fix the mounting brackets with screws.

Step 4: Put the honeycomb blinds hang into the brackets as pic.

Step 5: Push the top rail and you hear sound of click then the brackets inserted into the top rail.

For side mount, Fix the brackets in this point.

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Step 6: Power connection. It has two ways of connection: 1) adopt the battery motor charger, then connect the battery with the motor wire directly then ok. Battery charged by power or solar panel. Both are suitable. 2) Standard power supply way, it need the standard power connect with transformer of motor. L/N wire need to connect the connector L/N of transformer, Output +/- connect the power +/- wire then ok. (Notice: Adopt the standard power supply way, pls make sure wire connection in the condition of power off. Make sure the wire connection finished then operate as power on.).

1 White line = positive electrode
2 White/Black line = negative electrode
12V/24V

1 Blue line = Neutral line
2 Brown line = Live line
230V/50Hz

Step 7: The motor will shake for one time after motor wire connection and power on. Then finish power supply for the blinds.

Step 8: With remotes to operate the honeycomb blinds open, stop and close totally and check whether all are ok or not. If no problem then finish the assemble work.

Control Method

Button specification

Motor setting button(P1)

UP
STOP
DOWN

P2
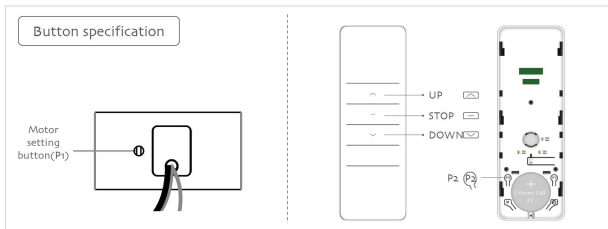
Remotes Set(Factory mode)

(1)Setting up   P2→P2→Up

If you need to reverse the rotateon of the motor controlled by the emitter,please run the reverse of direction setting.

Press 2s — Run for hint x1 → Loosen P1 — T<10s → Press 2s — Run for hint x2 → Setting up is ok

(2)Switch direction   Up→Up→Down

Press 1s — The curtain run downward → Press 2s (+) — Run for hint x1 → Successful change the direction
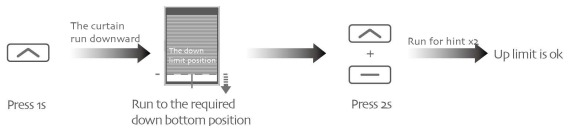
Note: After the success of the reversing,retain all motor original settings.

(3)Limit position setting

a, Set the up limit position   Up→Up+Stop

Press 1s — The curtain run upward → The up limit position / Run to the required top up position — → Press 2s (+) — Run for hint x1 → Up limit is ok

b, Set the up limit position   Down→Stop+Down

Press 1s — The curtain run downward → The down limit position / Run to the required down bottom position — → Press 2s (+) — Run for hint x1 → Up limit is ok
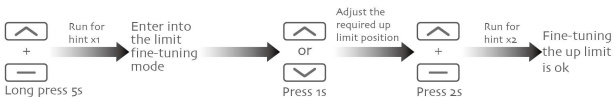
Note: Set the limit, short press the up/down button, the motor jog-move, long press more than 2s, the motor running continuously;The limit setting mode is not completed, if the limit has been set before the limit has been used to set before the limit; set up limit and down the limit into the user mode.
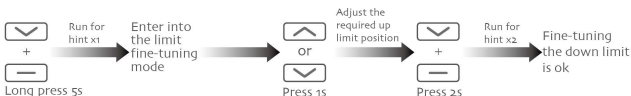
Remotes Set(User mode)

(1)Fine-tuning the up/downlimit position

a, Fine-tuning the up limit position   Up+Stop→Up/Down→Up+Stop

Long press 5s   Run for hint x1   Enter into the limit fine-tuning mode   Adjust the required up limit position   or   Press 1s   Run for hint x2   Press 2s   Fine-tuning the up limit is ok

b, Fine-tuning the down limit position   Down+Stop→Up/Down→Down+Stop

Long press 5s   Run for hint x1   Enter into the limit fine-tuning mode   Adjust the required up limit position   or   Press 1s   Run for hint x2   Press 2s   Fine-tuning the down limit is ok
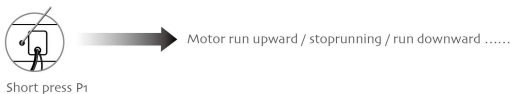
Note: After entering the trip fine-tuning mode, the original preferred stop position will not be deleted;If there is no button operation in 2 minutes, 2 minutes time limit, motor chance to rotate the hint, and automatically exit the limit fine-tuning mode;After fine-tuning the up/down limits can not be in the same position.

(2)Add emitter   P2 ⓐ →P2 ⓐ →P2 ⓑ

Press 1s   Run for hint x1   Press 1s   Run for hint x1   Press 1s   Run for hint x2   Add emitter is ok

Motor P1 button operation

(1)Short press function

Short press P1   Motor run upward / stoprunning / run downward ......

Note: This operation should be carried out under the conditions of motor has the limit.
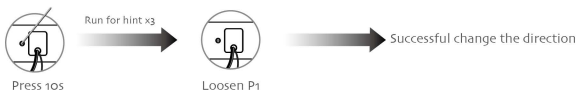
(2) Setting up / add emitter / delete emitter

Press 2s → Run for hint x1 → Loosen P1 → Enter setting up state
Repeat setting up operation

Note: in the factory mode, enter setting up state; In the user mode, enter add or delete state.

(3)Shielding wireless function

Press 6s → Run for hint x2 → Loosen P1 → The motor enters the wireless shield mode
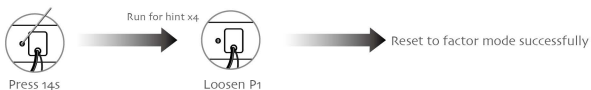
Note: the motor enters the wireless shield mode, saves the previous system function setting and the emitter code, and closes the wireless reception function(short press P1 to restore wireless reception).

(4) Switch direction

Press 10s → Run for hint x3 → Loosen P1 → Successful change the direction

(5)Reset to factory mode

Press 14s → Run for hint x4 → Loosen P1 → Reset to factor mode successfully

Note:After the Reset to factor mode,will delete all previous system function setting and the emitter code.

Zigbee control Method

If adopt the zigbee control method, then need choose the special Zigbee motor with the zigbee controller mode together. Relative operate steps refer to the Zigbee mode instruction.

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