

AC268 Outdoor Venetian Blinds Zigbee Controller



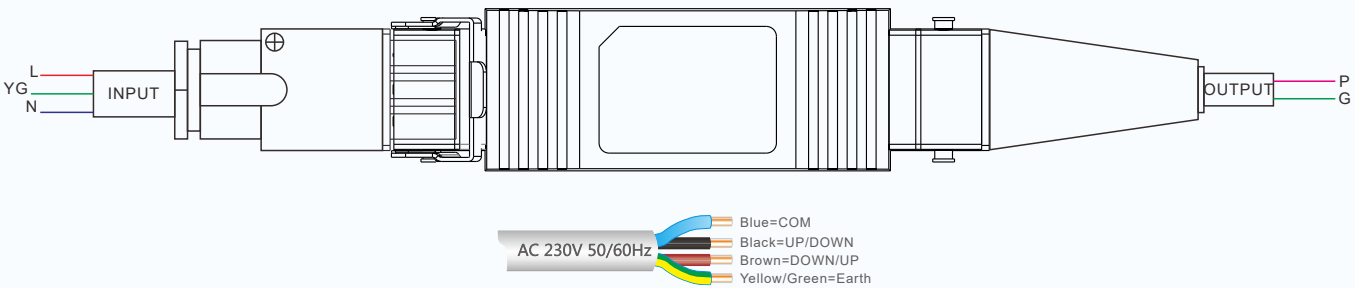
Features

- 1.Bidirectional Zigbee controller, compatible wired motors widely;
- 2.Support radio wireless control with 868MHz rolling code;
- 3.One intermediate stop position available, support favorite stop position by a simple press;
- 4.Accurate tilt function;
- 5.Hirschmann standard plug shape design, waterproof, the best for outdoor applications IP 65.

Parameter

Model	Working Volt	Rated Power	Frequency	Remote Range	Class	Working Temp
AC268-01(Zigbee)	100~240VAC 50/60Hz	≤300W	868.3MHz	≥20m	IP54	-20℃~ +55℃

Diagram and Installation

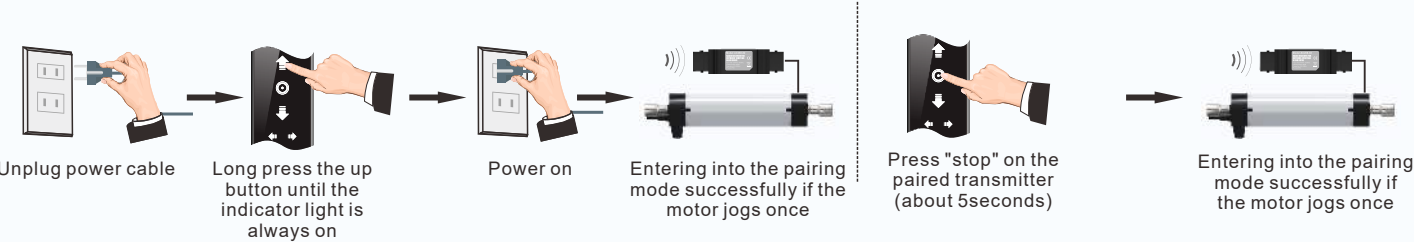
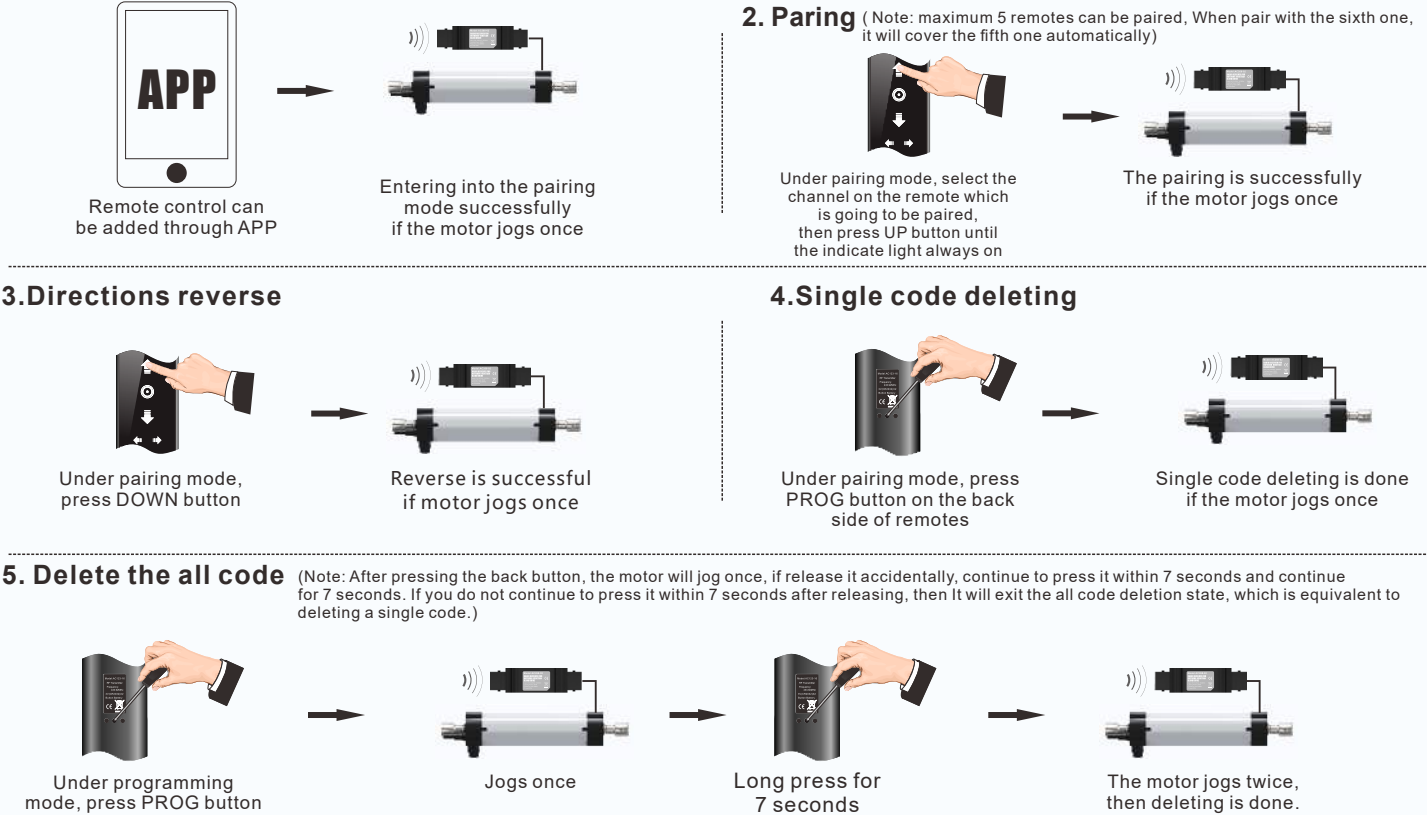


Warnings

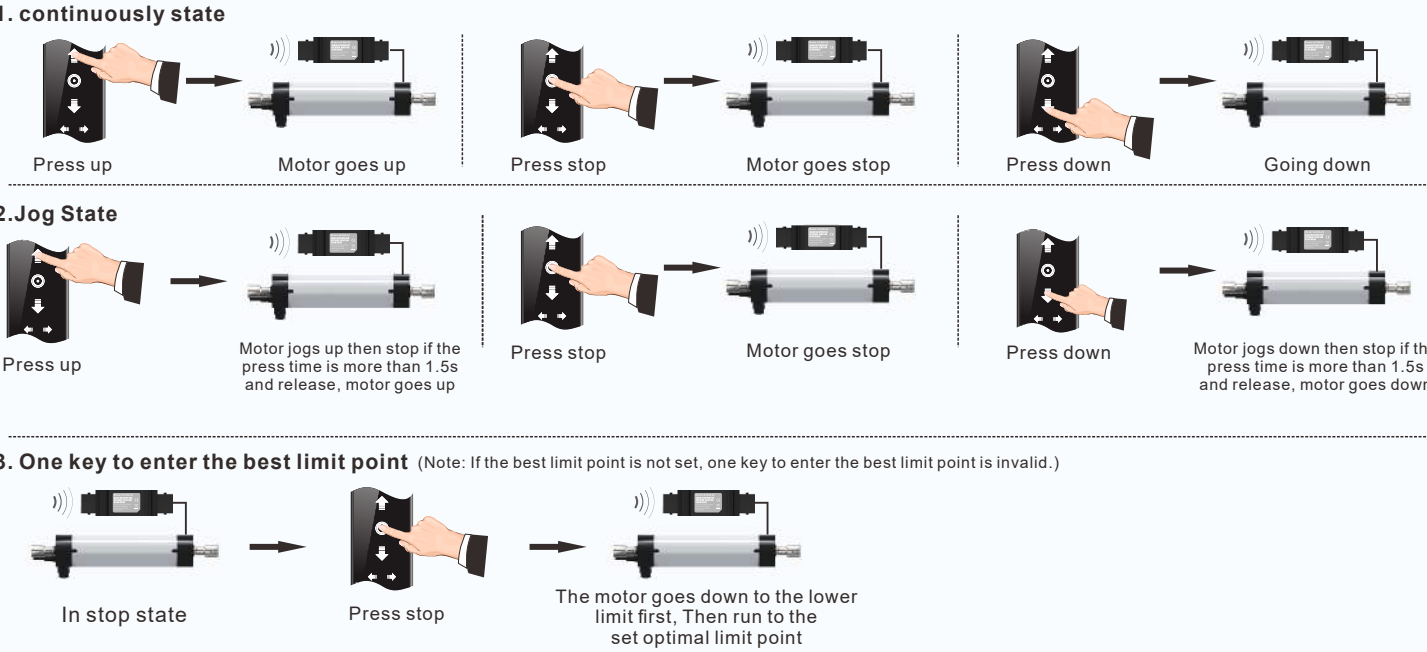
- Please keep it away from metal material;
 - Please keep at least 1.5M from ground;
 - Please keep at least 0.3M away from ceiling;
 - Please keep at least 0.3M away from remote;
 - Please make sure power off before wiring;
- Please avoid anti-static to destroy electric components;
 - Please make sure power cord is soft material;
 - Please make sure to connect to Earth;
 - Please make sure the cable is out of longitudinal force affect after installation;
 - Please double check wiring before power on.

Operations

1. Ways to enter pairing mode (Note: the paring mode will quit automatically if there is no corresponding actions within 10s.



Remote Control



kind tips

- Note: If the best limit point is not set, the default is the continuously state, which can be switched to the jog state.
- Note: After setting the best limit point, it will switch to the jog state by default. After deleting the limit point, it will return to the original set continuously/jog state.
- Note: During the process of entering the best limit point, pressing other function keys will interrupt the process and need to re-enter.
- Note: The maximum continuous running time of the motor is 5 minutes.
- Note: The motor up/down switching control interval is 500ms.

External Switch (2 keys)

1. Continuous moving state



Press up



Motor goes up



Press up again



Motor goes stop

2.jog moving



Press up



The motor goes Up, release the button, the motor stops after running at a fixed angle, long press for more than 1.5 seconds, release button, motor goes up



Press up again



Motor goes stop



Press down



The motor goes down, release the button, the motor stops after running at a fixed angle, long press for more than 1.5 seconds, release the button, motor goes down



Press down again



Motor goes stop

Jog angle adjustment



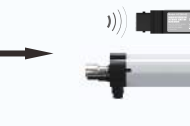
press UP + DOWN and hold for 5s



Motor jogs once and ready to adjust



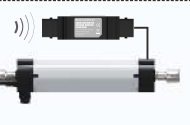
Under jog angle adjustment state press STOP + UP



Motor jogs once and jog angle bigger for one level



Press STOP + DOWN



Motor jogs once and reduce point of view



Press UP/DOWN



Motor will jog one to confirm the operation, if there is no jog means the operation failed or it has been the maximum of the view



Press STOP for 2s after setting



Motor jogs once and exit adjustment



If there is no further operation within 10s, motor will exit adjustment

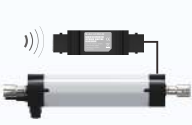


Total 10 levels for jog angle, default angle is level 4

Set the dimming limit point



In the non-learning state, press the button on the back of the transmitter



The motor enters the set limit state after jogging once



Then adjust the motor to the position where the limit needs to be set



Press the back button



After the motor automatically runs down to the lower limit, it starts to identify the upper and lower limits. After the motor goes up to the upper limit, it goes down to the lower limit. This process cannot be interrupted. After reaching the lower limit, the motor will jog again to indicate that the limit point is successfully set, and then it can be freely controlled.

! kind tips

Note: After replacing the window, you need to delete the limit point and set it again, otherwise the dimming limit point will be inaccurate.

Note: After setting the limit point, if you want to change the dimming point, you can only fine-tune it, not reset it, unless you delete the limit point.

Note: If there is no action for more than 30s, it will automatically exit the setting state.

Fine-tuning the dimming limit point ! kind tips

Note: If the fine-tuning position is repeatedly inaccurate, delete the limit point and set it again (no action for more than 30s will automatically exit the fine-tuning state)



In the stopped state, press the stop button to run the motor to the dimming limit point



Press back button



After the motor jog once, it enters the setting state, and then adjusts to the desired location

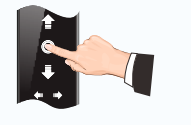


Press the back button again



The motor runs to the lower limit, and this process cannot be interrupted. After reaching the lower limit, the motor will jog again, and the limit point can be controlled freely only after the fine adjustment of the limit point is successful.

Delete dimming limit point



In the stopped state, press the stop button



Run the motor to the dimming limit point

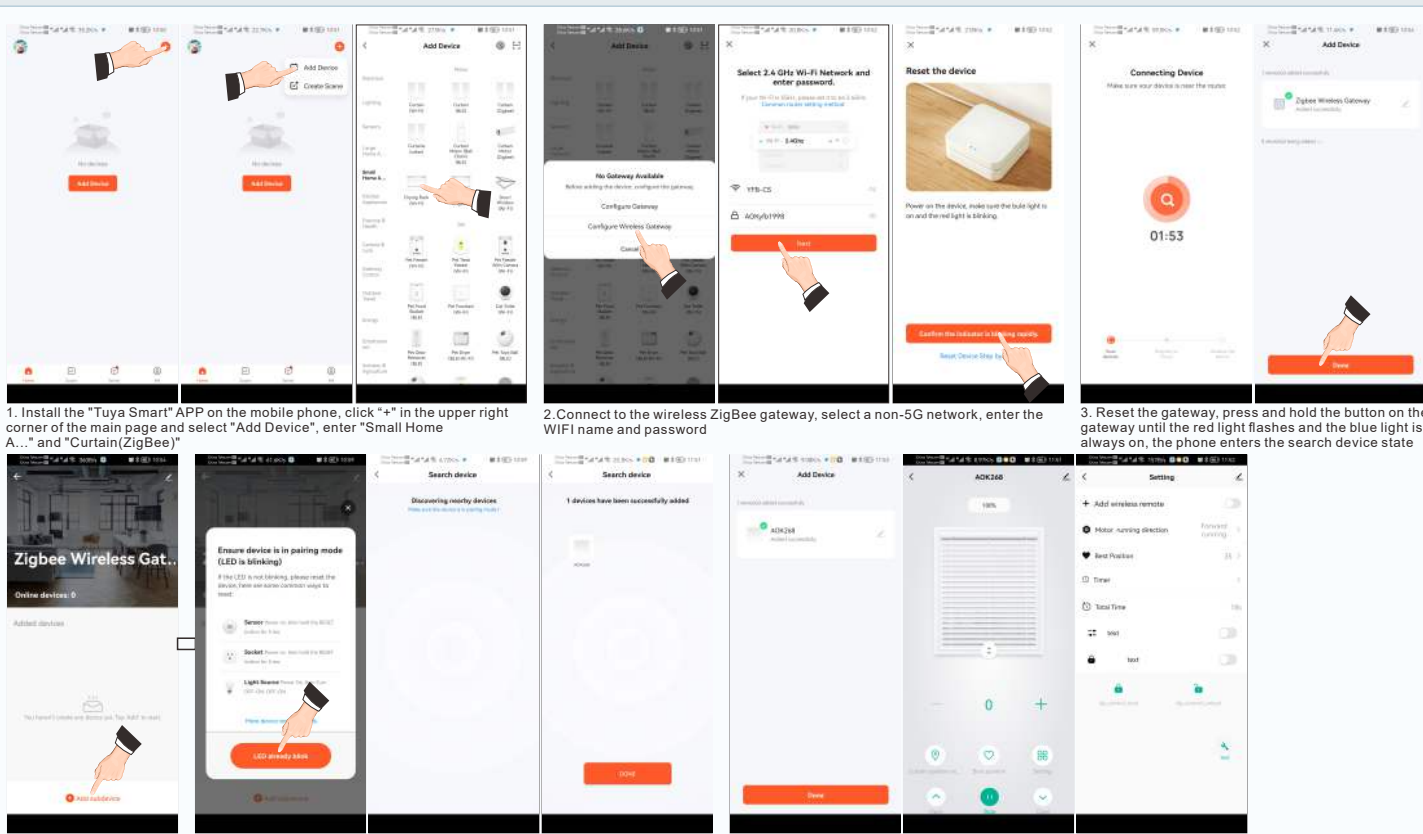


Long press the back button for 7seconds



When the back button is pressed, the motor will jog once, and it will jog again when it continues to be pressed for 7 seconds, and the limit point is deleted successfully.

APP Operation



1. Install the "Tuya Smart" APP on the mobile phone, click "+" in the upper right corner of the main page and select "Add Device", enter "Small Home A..." and "Curtain(ZigBee)"

2. Connect to the wireless ZigBee gateway, select a non-5G network, enter the WIFI name and password

3. Reset the gateway, press and hold the button on the gateway until the red light flashes and the blue light is always on, the phone enters the search device state

4. After the gateway is successfully connected, click "Add subdevice" on the interface to add a device. The device enters the network configuration

5. The device is added successfully, start the experience

Troubleshooting

Troubles	Shootings	Solutions
Receiver has no reaction when remote indicator flashes	1.Please check receiver wiring 2.Please check if receiver and remote is already programed to each other	A.Please follow the diagram to do wiring correctly B.Please program remote and receiver
Remote and receiver work fine but motor has no reaction	Please check motor wiring	Please follow the diagram to do wiring correctly
Remote works with weak signal or no signal send	1.Battery is power off 2.There is interference from other RF device beside 3.Remote distance is over the range or there are barriers between	A.Please change battery B.Please turn off the RF device beside C.Please clean the barriers of change position



In accordance with the provisions of the Directive of the European Parliament and of the Council 2012/19 / EU of 4 July 2012 on waste electrical and electronic equipment(WEEE), it is prohibited to place of used equipment together with other wastes, marked with crossed out wheeled bin symbol. The users are obliged to transfer their used equipment to a designated collection point for proper processing. The marking means, at the same time, that the equipment was put on the market after 13 August 2005.These legal obligations have been introduced to reduce the amount of waste generated from waste electrical and electronic equipment and to ensure an appropriate level of collection, recovery and recycling.The equipment does not contain any dangerous components, which would have any particularly negative impact on the environment and human health.



A-OK hereby declares that the drive covered by these instructions, when marked for input voltage AC100-240V 50/60Hz and used as intended according to these instructions,is in compliance with the essential requirements of Directives 2014/53/EU declaration of conformity detailing standards and specifications used and stating all particulars for identification of the drive,name and address of the person(s)authorised to compile the technical file and empowered to draw up the declaration including place and date of issue can be contacted A-OK headquarters customer service at 0752-5717888.