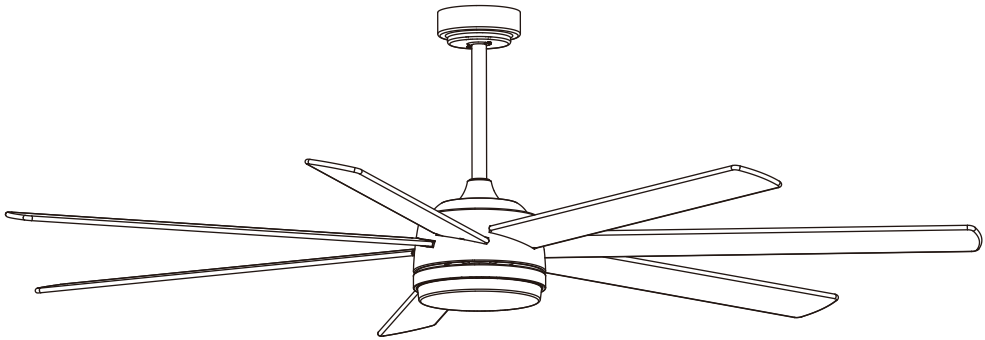
Model No:62-DC1173-7

Ceiling Fan

Installation Manual



THANK YOU

We appreciate the trust and confidence you have placed in us through the purchase of this ceiling fan.We strive to continually create quality products designed to enhance your home.Thank you for choosing us!

Visit www.pmwfan.com for further assistance.

SAFETY PRECAUTIONS

The information contained in the following pages has been prepared to ensureyour maximum enjoyment of your fan.Please remove the fuse or turn off the circuit breaker to cut off the power before installing the fan. Ensure all electrical connections are in compliance with local laws, regulations and national eletrical codes. If you are not familiar with electrical installation and wiring, please hire a qualified electrician or consult the wiring manual.

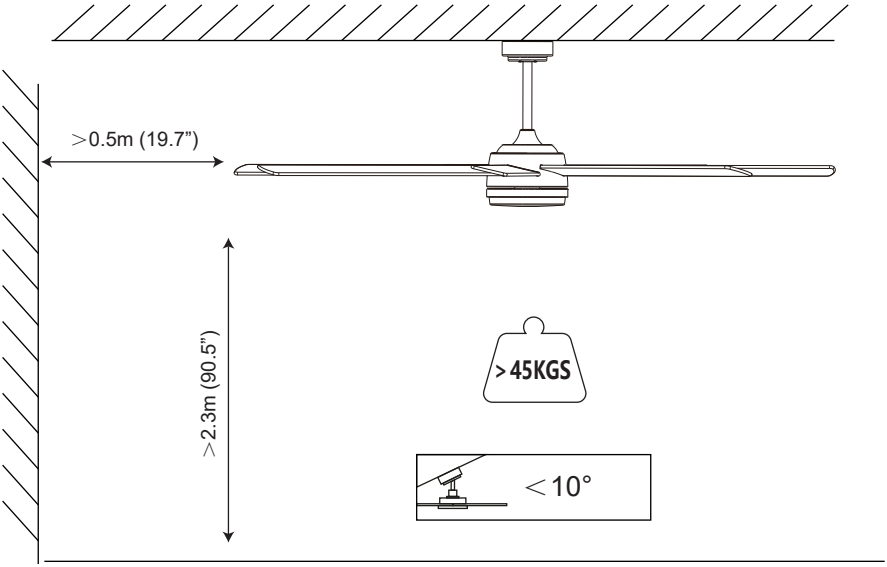
1. For your safety, all electrical connections and disconnections should be performed by a qualified electrician.
2. Any action performed for the electrical connection of the device must be carried out after ensuring that the general power supply is disconnected,by removing the corresponding fuse or disarming the protective switch in order to ensure total isolation of the power supply.
3. When deciding where to mount the fan, be sure that there is at least 50 cm of space between the fan and any wall or other obstruction that the fan blades could collide with. The greater this distance, the more effective the air flow produced.After the fan is mounted, be sure that the blades are no less than 2.3 m above the ground.
4 . The anchor point for the fan must be able to support a weight of at least 45 kgs. If mounting on a ceiling junctionbox, be sure that the fan is adequately supported to prevent loosening or turning.
5. The fan's electrical connection must be "grounded" (the fan's ground cable connected to the installation's grounding network) in order to avoid any branching that may be dangerous to people.
6. Do not connect the fan's power supply to any dimmers,potentiometers, or light switches, as it will cause the fan tomalfunction and/or will damage the motor. The fan must be directly connected to a properly protected installation circuit(magnetothermal differential switch with the adequate size for the fan's consumption and technical specifications).Only use the fan's control to turn it on or stop it.
7. It is recommended to not use these types of fans along with gas installations simultaneously in the same room.
8. The fan must be not be moving and must have come to a complete stop before changing its direction of rotation.This will prevent damage to its motor and to the control unit, when applicable.
9. Do not insert anything that could hit the fan's blades into its pathway while it is moving, as this could cause damage to people, can damage the blades, and can offset the balance of the unit, causing vibrations and wobbling.
10. After installing the fan, ensure that all fastenings aresecure and tightened in order to avoid any noise caused by loose elements.
11. Due to the fan's movement, certain fastenings may become loose. Check all fastenings twice per year at a minimum in order to ensure that they are sufficiently tight. If necessary, they must be retightened.
12. The motor housing can be cleaned with a soft brush or a lint-free cloth to avoid scratching the surface. Clean the blades with a lint-free cloth. Important: Turn off the main power supply before starting any maintenance. Do not clean the fans with water or a damp cloth.
13. The fan can only operate normally after all blades are installed. If the fan is turned on without installing the blades, the receiver will detect that the fan speed is too fast and it will "Beep Beep".Then the fan will stop.
14. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
15. If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.
16. The replacement of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons.
17. The fixing means for attachment to the ceiling such as hooks or other devices shall be fixed with a sufficient strength to withstand 4 times the weight of the ceiling fan.
18. It is recommended to inspect the connecting components of the fan at least once a year, including the horizontal pin, blade holder, hanger connection screws, and fan blades, to ensure that the product connections are still safe and reliable.

Battery WARNING:

— Keep out of reach of children. Swallowing can lead to chemical burns, perforation of soft tissue and death. Severe burns can occur within 2 h of ingestion. Seek medical attention immediately.
— If used incorrectly or if the battery is damaged, flammable liguid may be ejected from the battery. Contact with this liquid should be avoided. If contact accidentally occurs, rinse off with water. If the liquid comes into contact with your eyes, seek additional medical attention. Liquid ejected from the battery may cause irritation or burns.
— Do not expose the appliance or battery to excessive temperatures.
— Be aware of the risk of terminals of the battery-operated appliance or battery being short-circuited by metal obiects.
— Do not use modifed or damaged batteries.
— Non-rechargeable batteries are not to be recharged.
— Different types of batteries or new and used batteries are not to be mixed.
— Batteries are to be inserted with the correct polarity;
— Exhausted batteries are to be removed from the appliance and safely disposed of.
— If the appliance is to be stored unused for a long period, the batteries should be removed.
— Battery:1.5V*2AAA

Note: The important warnings and instructions indicated in this manual are not guaranteed to cover all possible conditions and situations that may occur. It must be understood that common sense, precaution, and care are factors that cannot be included in all products. These factors can and must only be provided by the user who maintains and enjoys this fan.

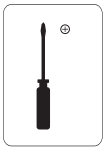
DIMENSIONS



TOOLS REQUIRED


Step ladder


pliers


Phillips screwdriver

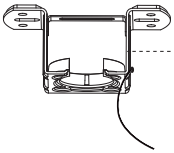

Flat blade screwdriver


Electrical tape

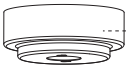

tape measure

PACKAGE LIST

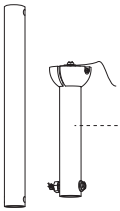
Unpack your fan and check the contents.You should have the following:



1.Bracket



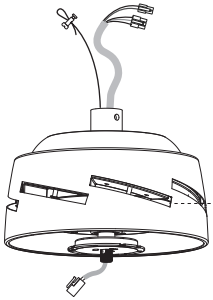
2.Canopy



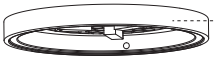
3.Downrod



4.Coupling cover



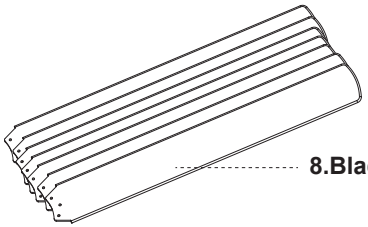
5.Body/motor



6.Light kit

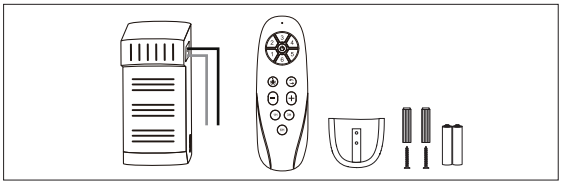


7. Light cover

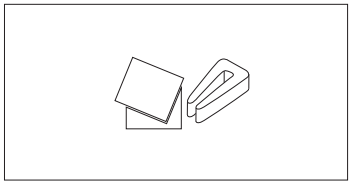


8.Blades

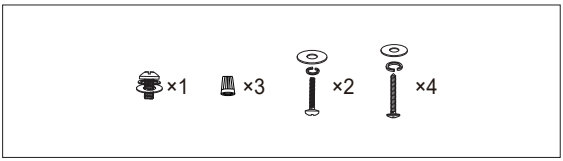
Remote control unit



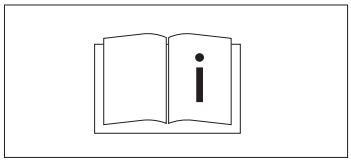
Blade balancing kit



Screw package



Instructions manual



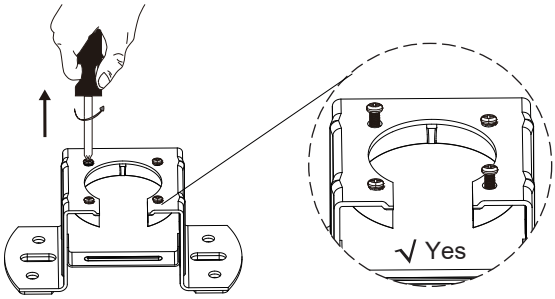
- Note: The Illustrations in this manual are for explanation purposes only and may differ from the actual unit. It is subjected to change without prior notice for further improvements.

HANGING BRACKET INSTALLATION



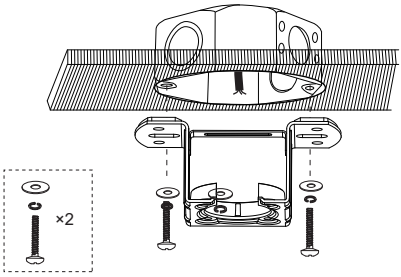
- Make sure electricity is turned off at the main power box before commencing work. Turn off the power by removing fuse or turning off circuit breaker before installing the fan.
- Make sure that ceiling joists are strong enough and of adequate size to support the weight of the fan of about 45 kg.
- Can be installed on <10º sloped roof.
  Use different screws to secure the bracket according to the ceiling material.

① Loosen two screws on bracket.



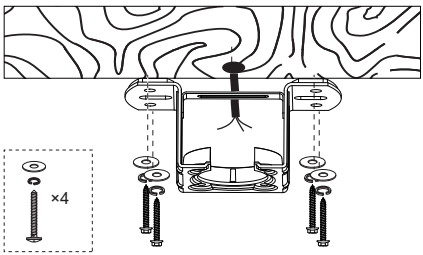
② Use different screws to secure the bracket according to the ceiling material.

Outlet Box



OR

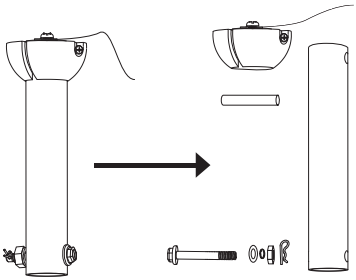
Wooden ceiling



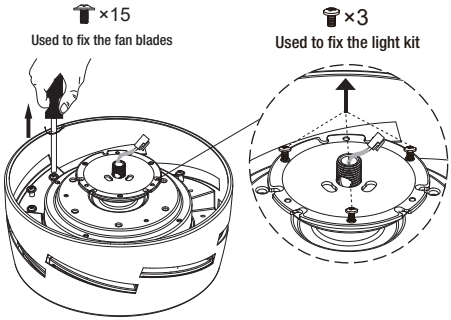
Check bracket for secure fit.

BASIC ASSEMBLY OF THE FAN

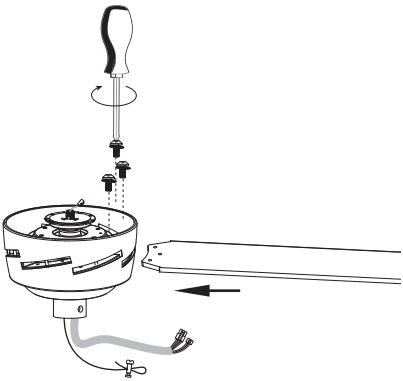
① Decompose drownrod.



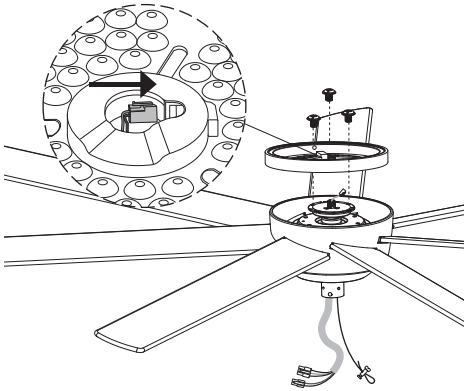
② Remove the screws from the motor body .



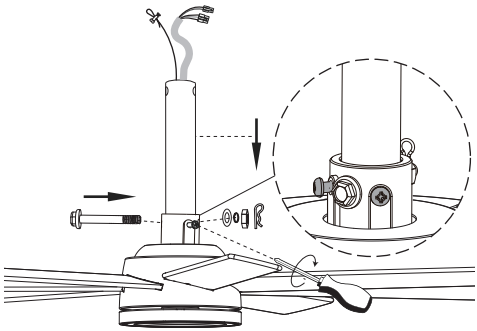
③ Align the blades with the mounting holes, and then fix them with screws.



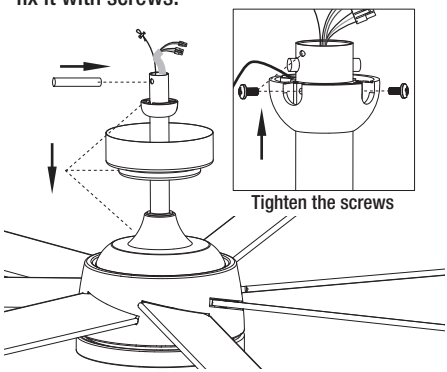
④ Connect terminal. Then fix the light kit to the motor with screws.



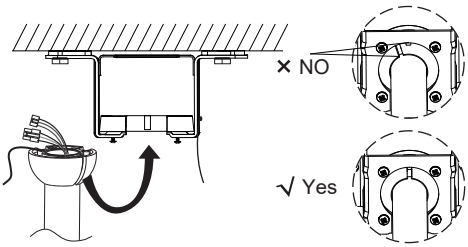
⑤ Route all the wires from the motor the down rod through. Fix the down rod to the coupling with bolt,and then insert the clevis pin.Last tighten the two screws on coupling.



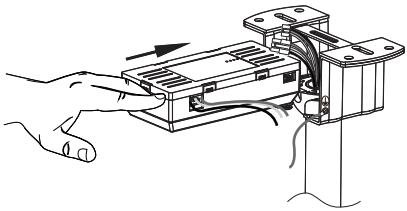
⑥ Assemble the canopy,coupling cover,and hanging ball through the down rod.Then insert the fixing pin, push the hanging ball up, and fix it with screws.



⑦ Lift motor assembly onto mounting bracket. Install the ball joint onto the mounting bracket opening. Rotate fan until notch on downrod ball engages the ridge on the mounting bracket.

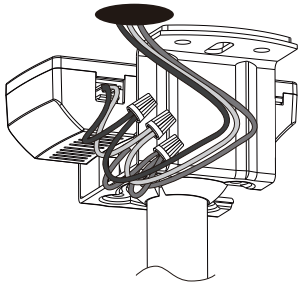


⑧ Put the receiver into the bracket.

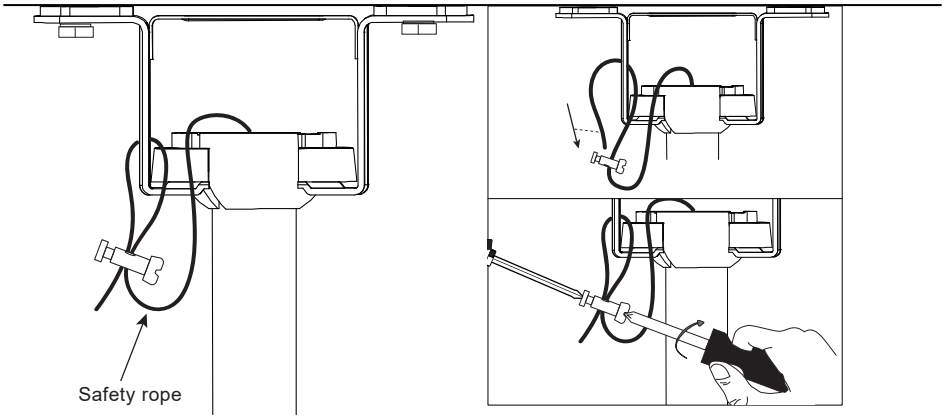


WIRING

① Make the wire connection in accordance to the wiring diagram provided.



Safety rope installation method

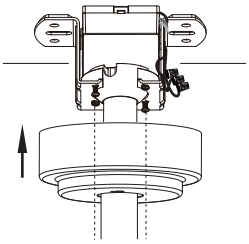


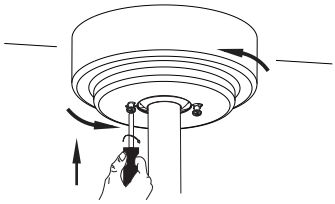
WIRING DIAGRAMS



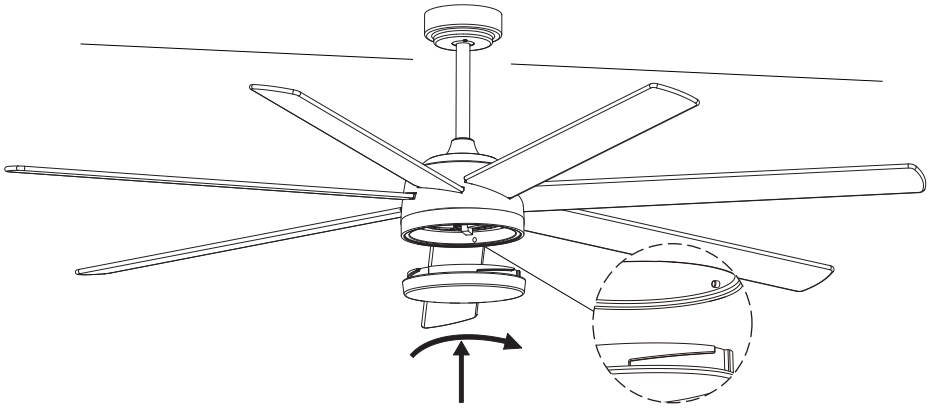
INSTALL REMAINING PARTS

① Rotate the canopy clockwise until screw heads engage the key slots fully. Tighten the screws. Be careful not to damage or cut the wiring.

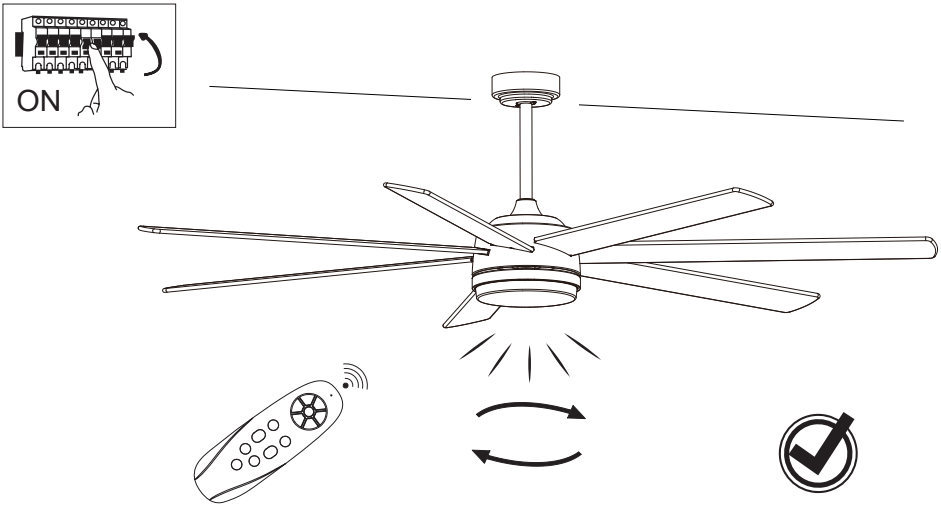




② Installing the light cover.

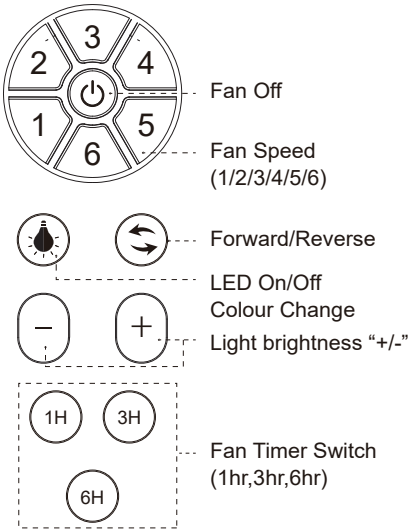


Start ceiling fan



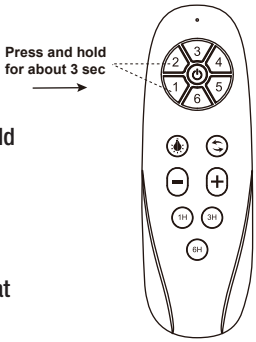
REMOTE CONTROL OPERATION

Transmitter Function



Transmitter learning process

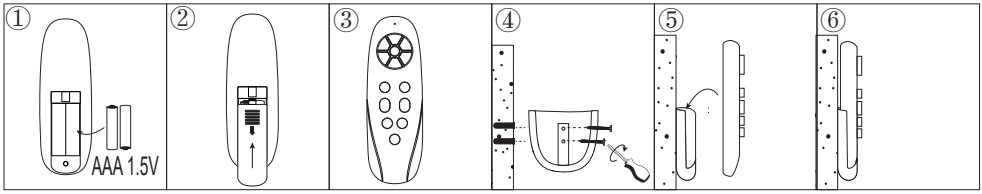
- NOTE: The remote control has been pre-paired in the factory for your convenience.



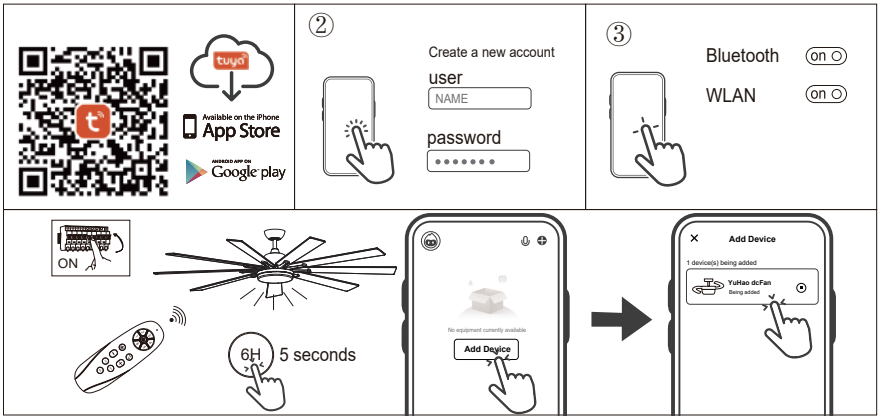
1. Insert the 2 pcs of batteries into transmitter.
2. Turn on the power supply to the fan. Within 10 seconds, press and hold the "1" and "2" button for about 3 seconds. Once the receiver has detected the frequency, receiver will "Beep Beep" twice. Programming process is completed and fan is ready to use.

About the Memory Function of Lights: Please wait for more than 3-5 seconds keep this color that you need at first, and then turn off wait for at least 10 seconds turn on again. This light color would be your need.

Remote Control Holder Installation



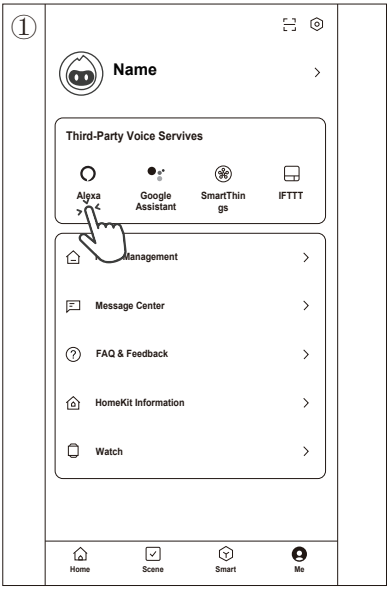
TUYA SMART WIFI REMOTE CONTROL

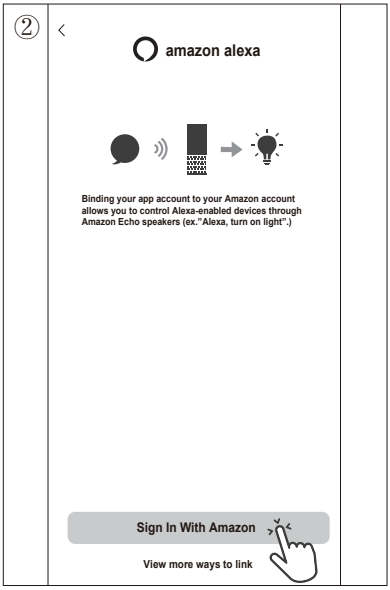


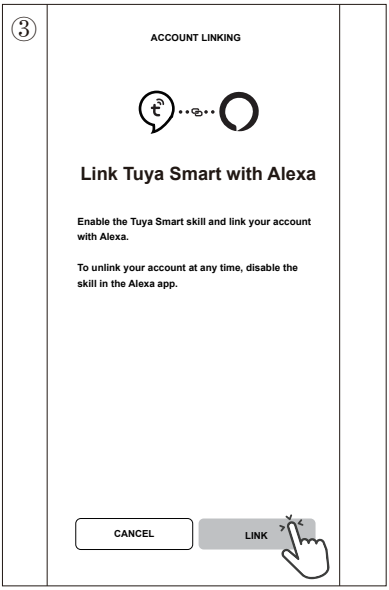
1-Search and download “Tuya Smart” in the App Store, Google play or scan QR.
2- Install and open the app.
3.1 Open your App account.
3.2 Create a new account:
input your mobile number or email address.
click to get the verification code (check your mail box).
input the verification code.
set login password.
accept the permissions.
you have your account created.
4- Turn on Bluetooth and WiFi , connect WiFi (Note: WiFi can only use 2.4G router)
5- **Link the ceiling fan:** Open App,then turn on the power supply of the fan controller and press and hold the “6h” button of the remote control handle for about 5 seconds within 10 seconds after the fan is powered on. At this time, click Add device in the App main interface, the light will flash and the connection icon of the fan will appear on the App interface.
Next click “Add device” button.Then you can enter the mobile phone control interface to control the fan (Note: When Bluetooth matching, the fan motor cannot be in working state).

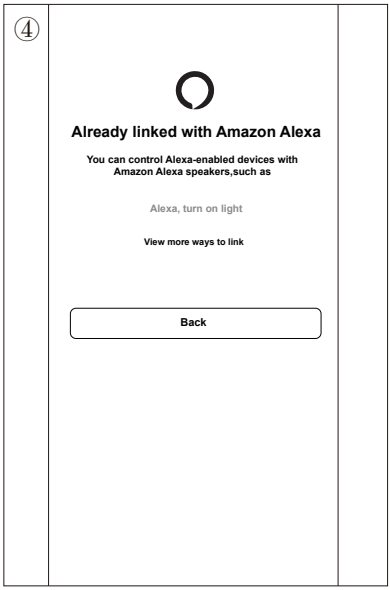
NOTES
1. Please check whether the WIFI account and password information are correct.
2. Reducing the distance between mobile phone, router and an receiver can connect more faster, otherwise it may cause connection failure.

Link Tuya Smart with Alexa









TROUBLESHOOTING

WARNING: Make sure the power is off at the electrical panel box before you attempt any repairs.

Problem	Solution
The fan will not start.	□ Check the main and branch circuit fuses or breakers.
	□ Check the line wire connections to the fan and switch wire connections in the switch housing.
	□ Check to make sure the frequency switches from the remote control and receiver are set to the same frequency.
The fan sounds noisy.	□ Make sure all motor housing screws are snug.
	□ Make sure the screws that attach the fan blade to the motor hub are tight.
	□ Make sure the wire nut connections are not rattling against each other or the interior wall of the switch housing.
	□ Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time.
	□ If using the ceiling light kit, make sure the glassware is secured tightly.
	□ Make sure there is a short distance from the ceiling to the canopy. It should not touch the ceiling.
	□ Make sure your ceiling box is secure and that rubber isolator pads are used between the mounting bracket and outlet box.
The remote control is not working.	□ Make sure the frequency switches are set correctly.

Balancing – Wobbling problems during fan operation

If the fan body wobbles during its operation, this is not a sign of malfunctioning (even if it wobbles a few centimeters). To reduce wobbling, you can turn off the fan,and:

1.Check that all blades are properly fastened by tightening their screws.

2.Check the distance between each blade and the ceiling. Measurements to the ceiling can be carried out as shown in the following diagram. If variations exist and you have already correctly tightened the screws, check that all blades have the same shape. If any of them have a shape that is visibly different, this may be causing an imbalance during fan operation.

If you have completed the previous steps and the wobbling has not resolved,you should apply dynamic balancing with the kit provided, as explained below:

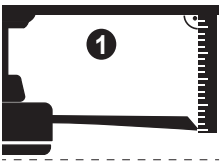
1.Turn the fan on to the highest speed so that the greatest amount of wobbling is produced.

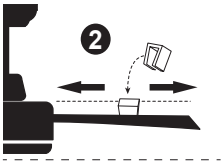
2.Turn off the fan. Select a blade and place a clip on it (see diagram) halfway between the fastening and the far edge of the blade.

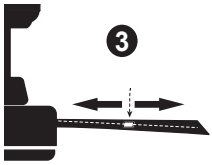
3.Turn on the fan and check whether the wobbling has improved or gotten worse.Turn it off once again and if the wobbling has not improved, place the clip on another blade. Repeat this process and determine on which blade it improves the wobbling.

4.Leave the clip on the blade that produces the best results. Move the clip forward or backwards on this blade until finding the position that offers the best results.

5.Afterwards, remove the clip and place one of the weights on the upper part of the center line of the blade at the position where the clip was located.







Ceiling Fan

Questions, problems, missing parts? Before returning to the store, visit www.pmwfan.com for further assistance.

Retain this manual for future use.

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