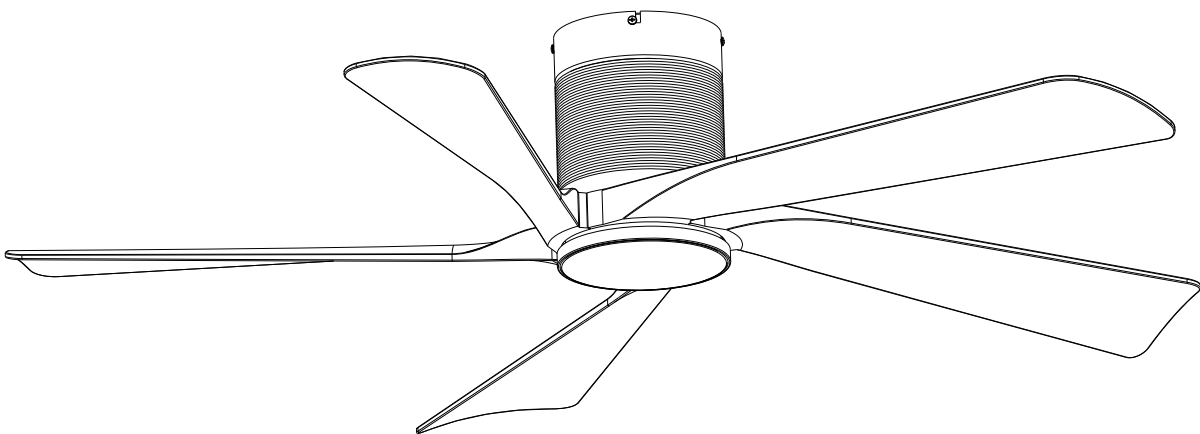




INSTALLATION & USER MANUAL



ITEM #FA20-52

CEILING FAN WITH LIGHT

Customer Service: fanora_service@outlook.com

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Safety Information

READ AND SAVE THESE INSTRUCTIONS.

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before you begin.
2. All wiring must be in accordance with the National Electrical Code “ANSI/NFPA 70” and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
3. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg). Use only UL Listed outlet boxes marked “Acceptable for Fan Support of 35 lbs. (15.9 kg) or less.”
4. Do not place objects in the path of the blades.
5. To clean the fixture ,turn off the power, wait for it to cool, and wipe the fixture with a clean dry, soft cloth.
6. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
7. All screws must be checked and retightened where necessary before installation.



WARNING: To reduce the risk of electrical shock or fire, not use this fan with any solid-state fan speed control device. It will permanently damage the electronic circuitry.



WARNING: To reduce the risk of fire or injury do not use this product in conjunction with any variable (rheostat) wall control.



WARNING: To reduce the risk of personal injury, do not bend the blade brackets when installing the rackets balancing the blades, or cleaning the fan. Do not insert objects.



WARNING: To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring.



WARNING: To reduce the risk of electrical shock, this must be installed with an isolating wall control / switch.



CAUTION: To reduce the risk of personal injury, use only the screws provided with the outlet box.



CAUTION: Please use carefully when working around or cleaning the fan to avoid injury or damage of fan.

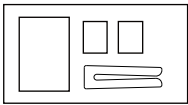


CAUTION: The fan must be mounted with a minimum of 7 ft (2.1 m) clearance from the trailing edge of the blades to the floor.

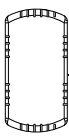
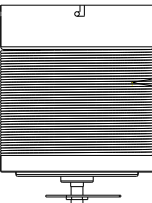


CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

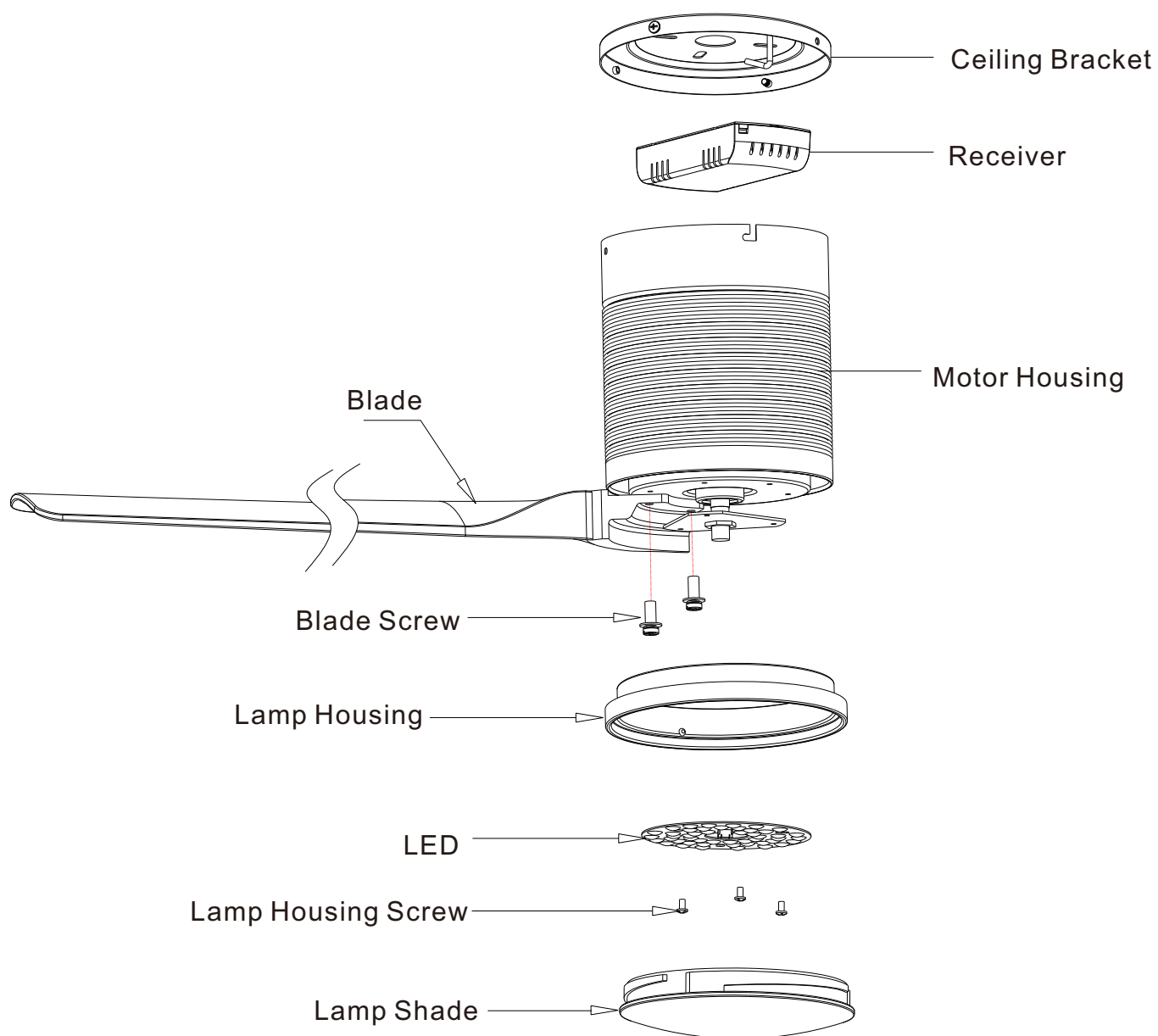
Hardware Included

	S1		S5	Hardware Package	Quantity
	S2			S1.Machine Screw	2
	S3		S6	S2.Washer	4
	S4			S3.Wood Screw	4
				S4.Wire Nut	3
				S5.Blade Screw	6
				S6.Balance Kit	1

Fan Parts Included

	Item Name	Quantity
	1.Remote Control	1
	2.Ceiling Bracket	1
	3.Motor Housing	1
	4.Lamp Housing	1
	5.LED(In The Lamp Housing)	1
	6.Lampshade	1
	7.Blade	5

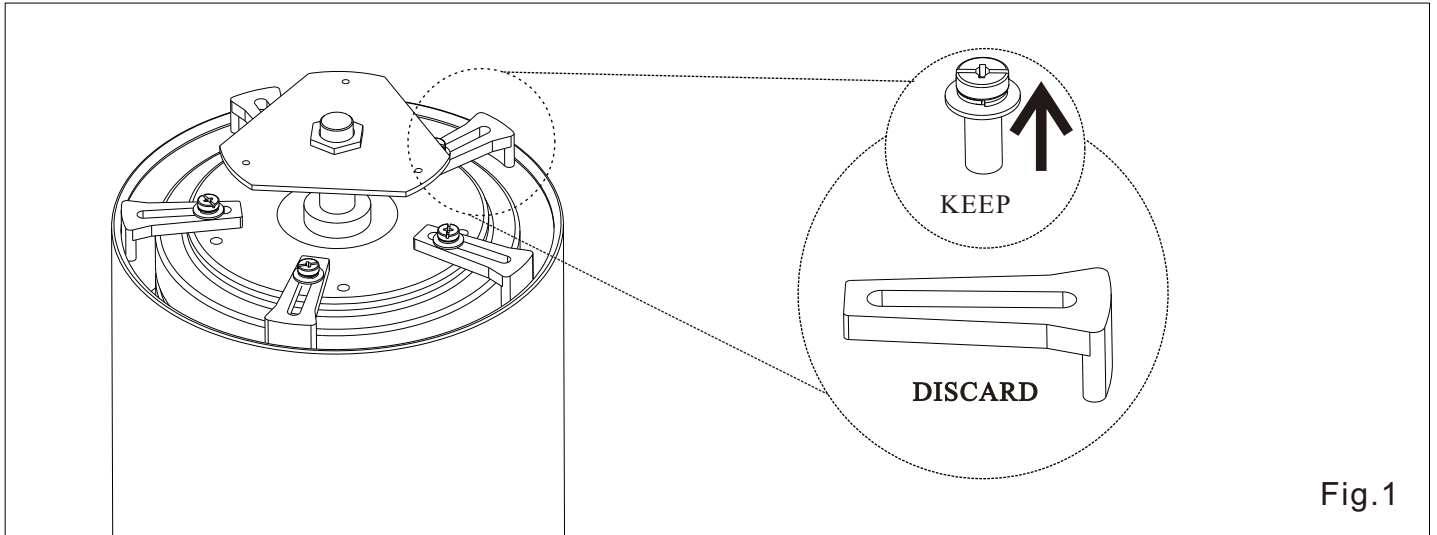
Exploded View



Installation Instructions

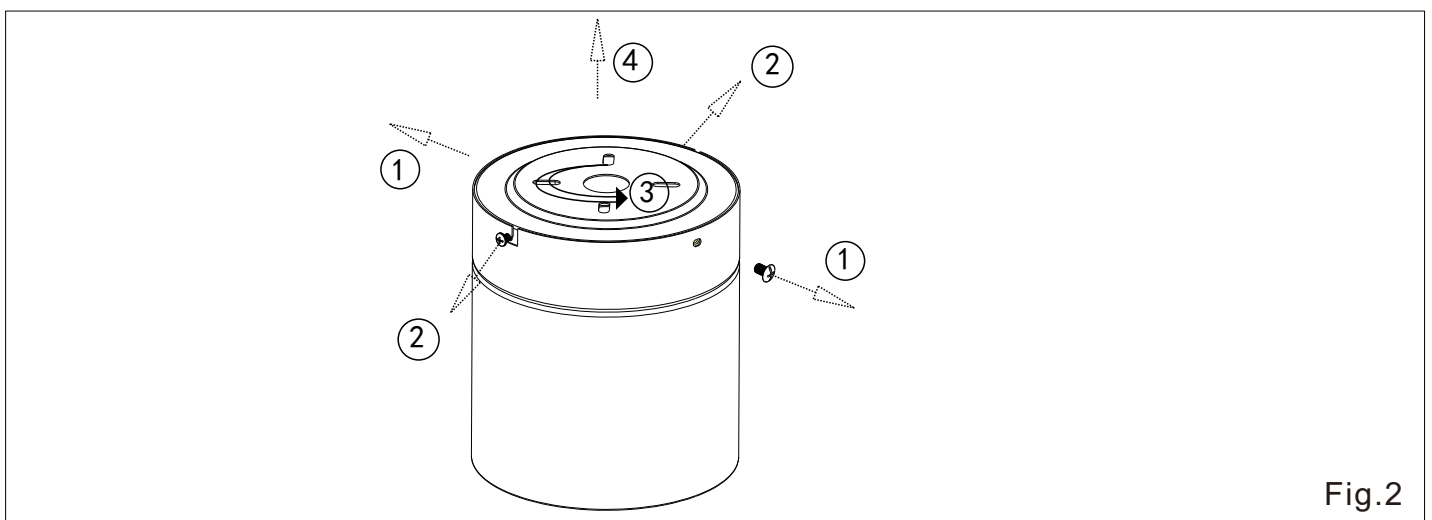
Step1 Remove the Shipping Blocks

-Remove the shipping blocks from the motor. Save the blade arm screws. They will be needed for blade arm installation.



Step2 Remove the Ceiling Bracket

- Remove two ceiling bracket screws. (Fig.2- ①)
- Loosen the two ceiling bracket screws. (Fig.2- ②)
- Remove the ceiling bracket. (Fig.2- ③ ④)

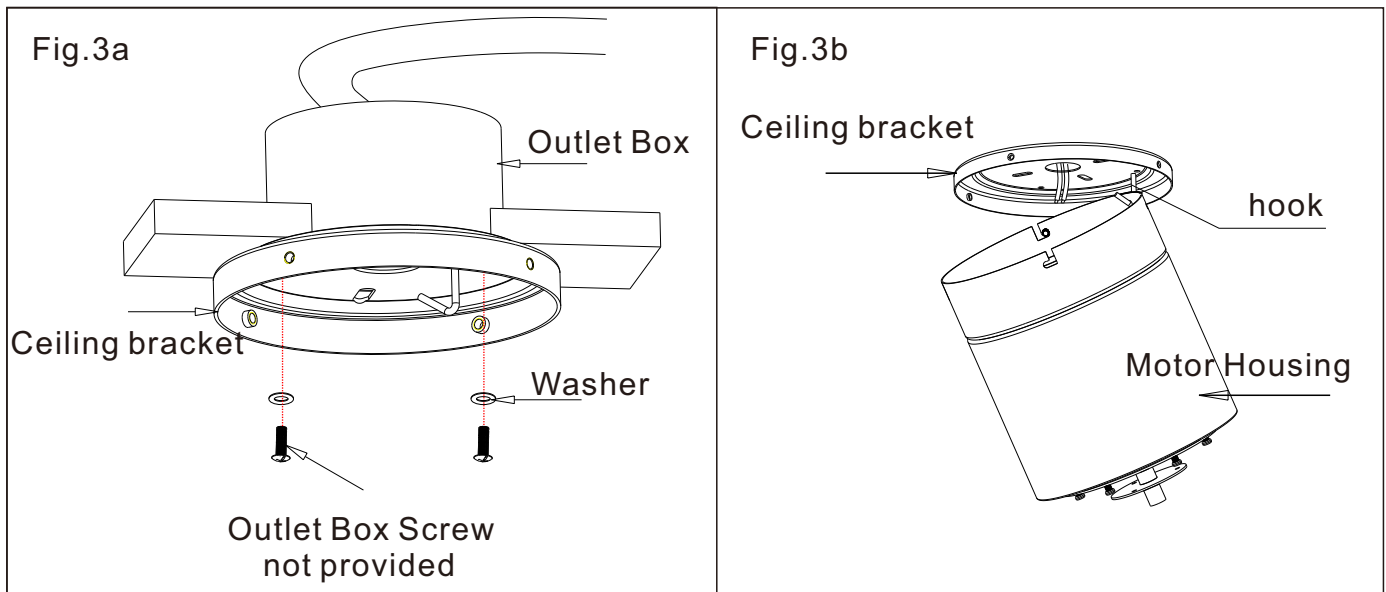


Installation Instructions

Step3 Install the Ceiling Bracket

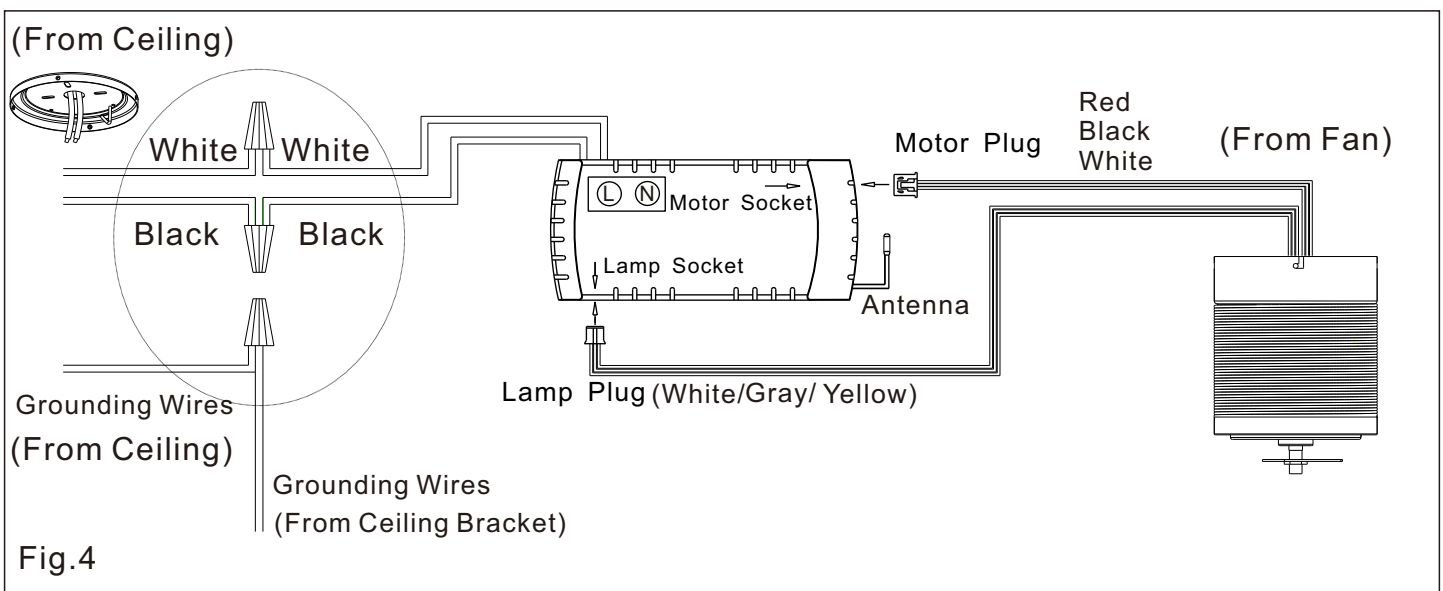
WARNING: To reduce the risk of fire, electric shock, or personal injury, mount the fan to a UL/CSA-listed outlet box marked "Acceptable for Fan Support," and use the mounting screws provided with the outlet box.

- Secure the ceiling bracket to the metal outlet box.
- Lift the motor housing and hang it on the hook of the ceiling bracket.



Step4 Wiring the fan

- Connect the wires according to the wiring diagram.



NOTE: Once ground wires are connected, carefully tuck all wires and marrettes into the metal box making sure that the wires are clear of the hemisphere and downrod when positioned in hemisphere and downrod when positioned in mounting bracket.

Installation Instructions

Step5 Installing Motor Housing

- After wiring, place the receiver inside the motor housing.
- Remove the motor housing from the hook and align it with the ceiling bracket holes on the suspension plate. Push upward and rotate it clockwise until secured.
- Tighten the four screws.

Fig.5a

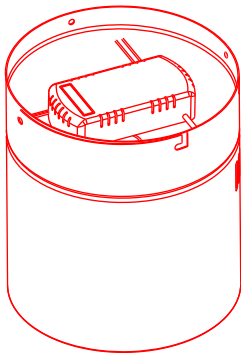


Fig.5b

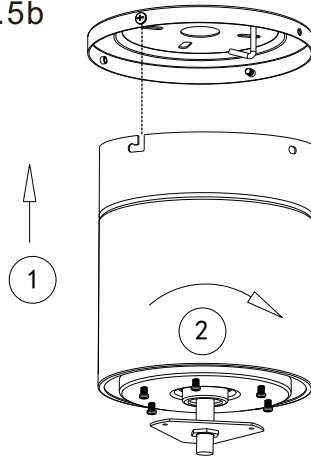
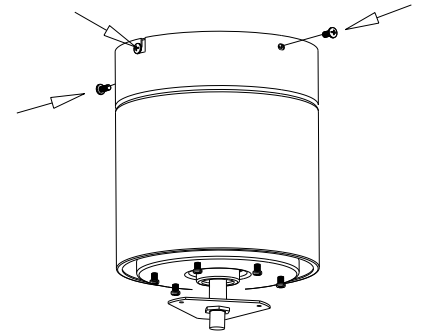


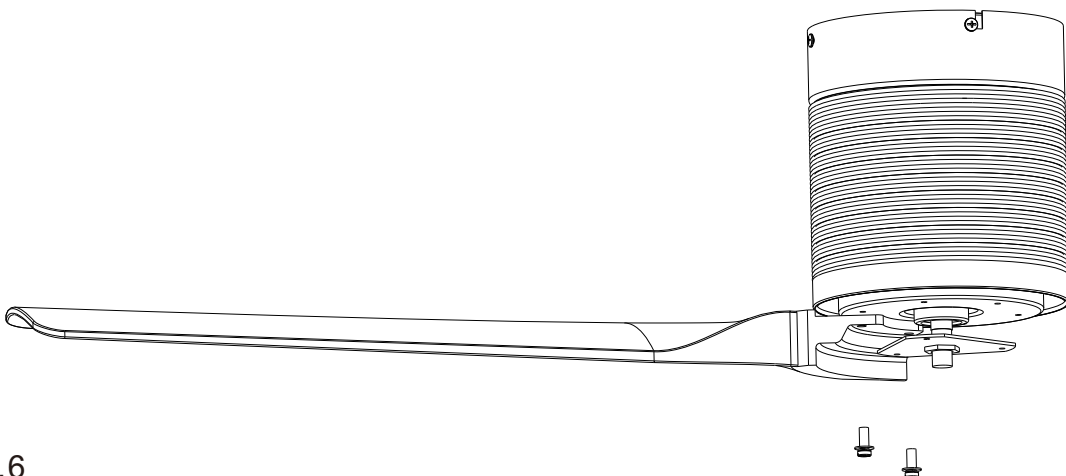
Fig.5c



Step6 Attaching the fan blades.

- Attach the blade to the motor with blade screws.
- Repeat this step for each blade assembly.

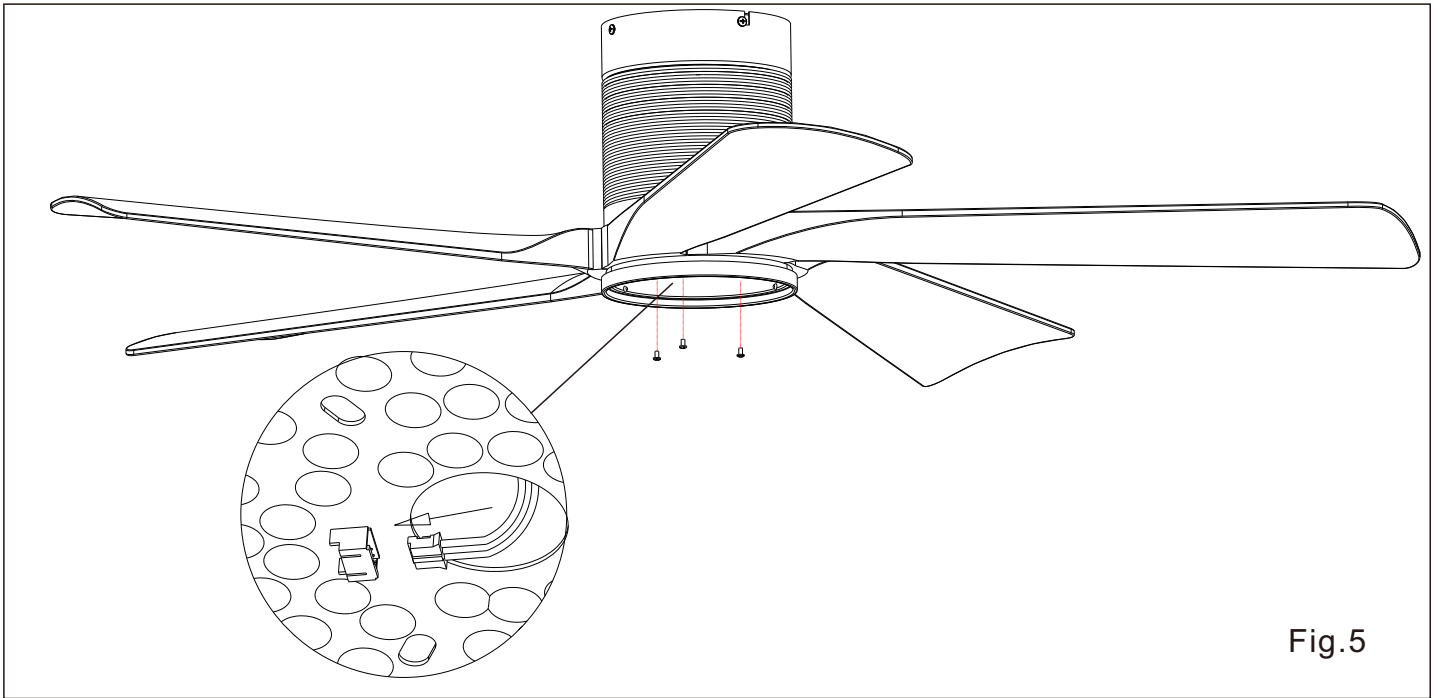
Fig.6



Installation Instructions

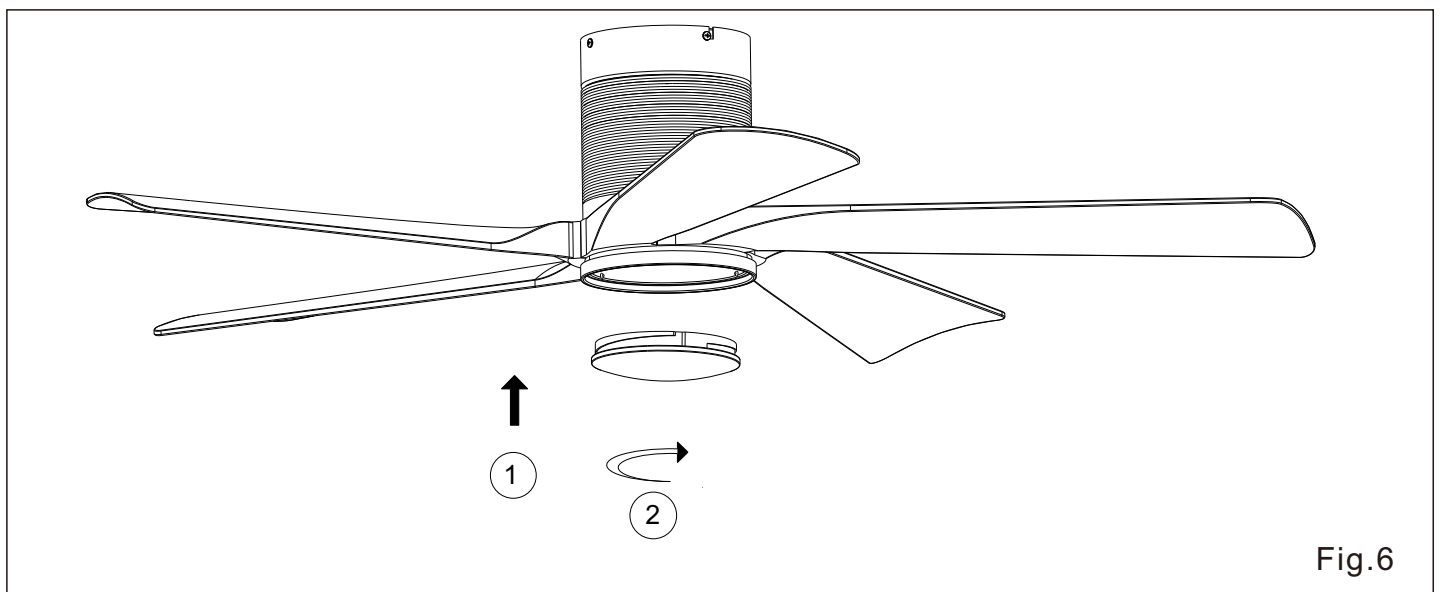
Step5 Assembling the lamp housing

- Feed the wire through the center hole of the lamp housing.
- Fix the lamp housing with screws.
- Connect the motor end plug to the LED socket.



Step6 The lampshade installation

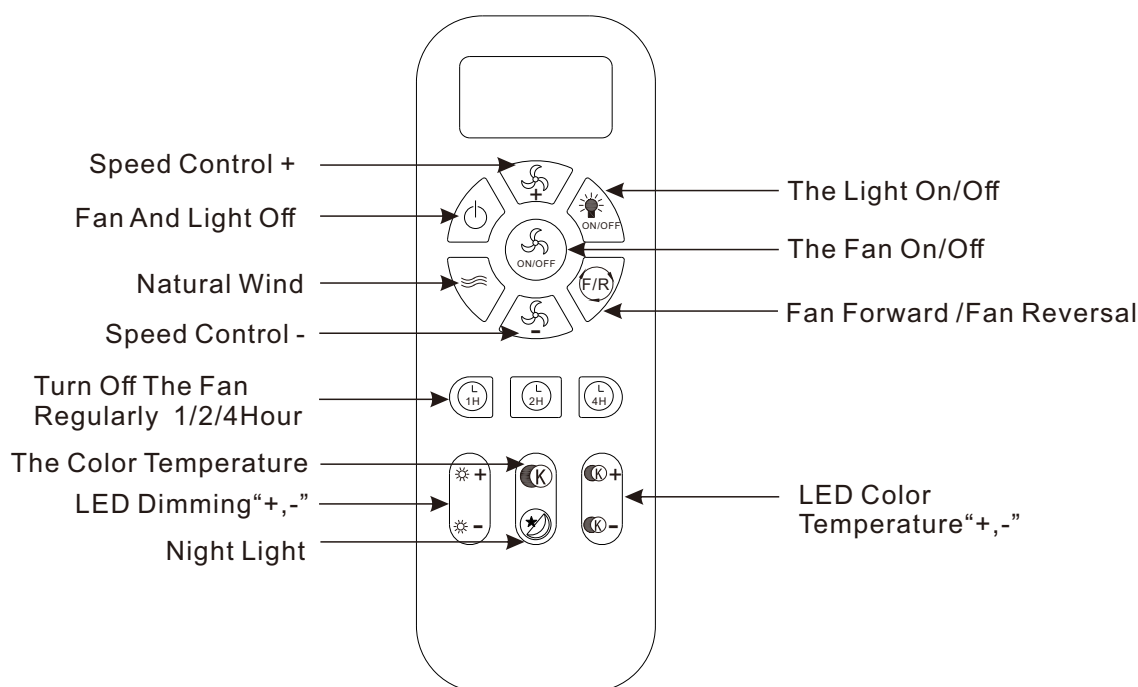
- Install the lampshade to the lamp housing by turning clockwise to lock it into place.



Operation

Function Instruction Of Emitter

- Open battery cover on the hand-held remote and install battery, pair of AAA of emitter(1.5V) that are not included.
- If the emitter can not control the fan, learning code matching mode is used between emitter and receiver.
- Turn on the power switch, press the "  " within 3 seconds, the receiver issued a "tick" two sounds, the pair code is successful. If not successful, turn off the power for a minute and repeat the above.
- When the emitter cannot control the receiver, please check the battery switch touching normally or not, correction of the positive and negative, full or empty of the power.
- When the emitter cannot control the receiver, please check if there is any existence of similar remote controlled products nearby, then check whether they work, because remote controlled products with the same frequency will disturb each other.
- Please take out the battery from the emitter when leaving unused for long time.
- When installing the fan, the fan ceiling cover don't press the antenna (or other wire), it is easy to breakdown the wire and short-circuited.



AAA 1.5V*2

(not included)

Light Memory Function:

1. The default light color when the ceiling fan is turned on.
2. The light will lock in a specific color temperature after turning on the light for 10 seconds.
3. The color temperature will be the same as the last time when turning on the light next time.

Troubleshooting Guide

If you have difficulty operating your new ceiling fan it may be the result of incorrect assembly, installation, or wiring. In some cases these installation errors may be mistaken for defects. If you experience any faults please check this troubleshooting guide.

	Problem	Suggested Remedy
1	If fan does 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 the battery in the remote control. ☐ Ensure you are in the normal range of 10-20 feet.
2	If fan sounds noisy.	☐ Ensure all motor housing screws are snug. ☐ Ensure the screws that attach the fan blade bracket to the motor hub are tight. ☐ Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing. ☐ Observe the fan for 24 hours after installation. Most noises associated with a new fan disappear during this time. ☐ Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling.
3	If fan wobbles.	☐ Check that all blades are screwed firmly into blade holders. ☐ Check that all blade holders are tightened securely to motor. ☐ Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist. ☐ If blade wobble is still noticeable interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.
4	If light does not work	☐ Check blue wire from fan to make sure it is connected to hot wire from the house. ☐ Check for loose or disconnected wires in fan switch housing. ☐ Check for loose or disconnected wires in light kit.

Balancing Kit

The Balancing kit should only be used if there is an unacceptable amount of fan wobble after completing all the steps in your Owners Manual under “Attaching The Fan Blades.”

1. Turn the fan on and set the speed control setting to a speed at which the wobbles is the greatest.
2. Turn off the fan and allow it to come to a complete stop. Select one blade and place the balance clip on it, halfway between the blade holder and the blade tip on the trailing edge of blade.
3. Turn the fan on. Note whether the wobble has increased or decreased. Turn the fan off, move the clip to another blade, and retest. Repeat this procedure on all blades noting the blade on which the greatest improvement is achieved.
4. Move the clip back to the blade that showed the greatest improvement. Move the clip inward and outward on this blade and operate the fan to find the position where the clip gives the greatest improvement.
5. Remove the clip and install a balancing weight to the top of blade along the center line near the point where the clip was positioned.
6. If the fan wobble problem has not been corrected you may wish to try to improve the balancing further by using the balancing clip and additional weights.

