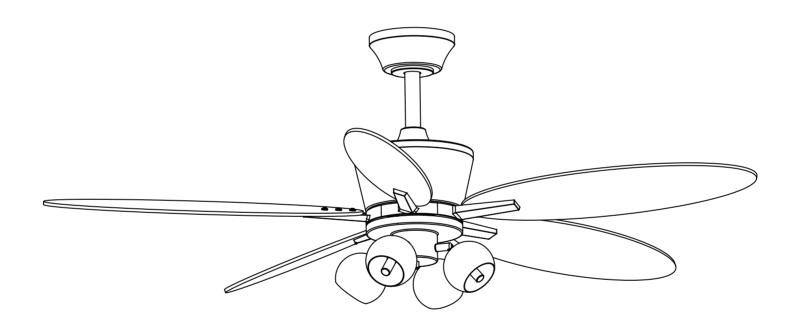
# **INSTALLATION & USER MANUAL**

## **CEILING FAN WITH LIGHT**



ITEM #32019

Customer Service:support@ ceilingfanhelp.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 accordancce 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 it 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 equipmentgrounding 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 tightened 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 brackets, balancing the blades, or cleaning the fan. Do not insert objects.



**WARNING:** To reduce the risk of fire, electric shock or personal injury, mount to outlet box marked "acceptable for fan support of 35 lbs. (15.9 Kg) or less" and use screws provided with the outlet box.



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 or switch.



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



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

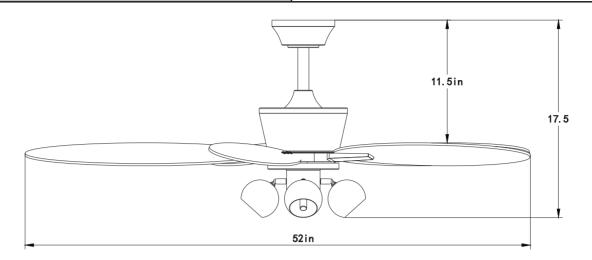


**CAUTION:** The fan must be mounted with a minimum clearance of 7.5 feet (2.3 meters) from the trailing edge of the blades to the floor.

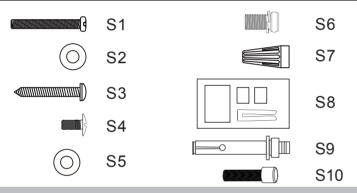


**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **Dimension Reference**

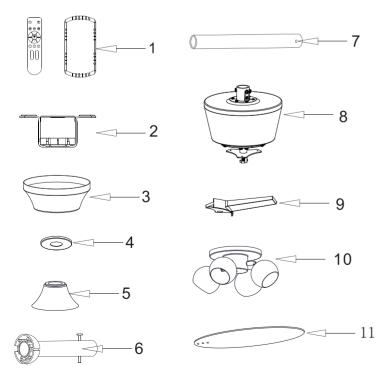


# **Hardware Included**



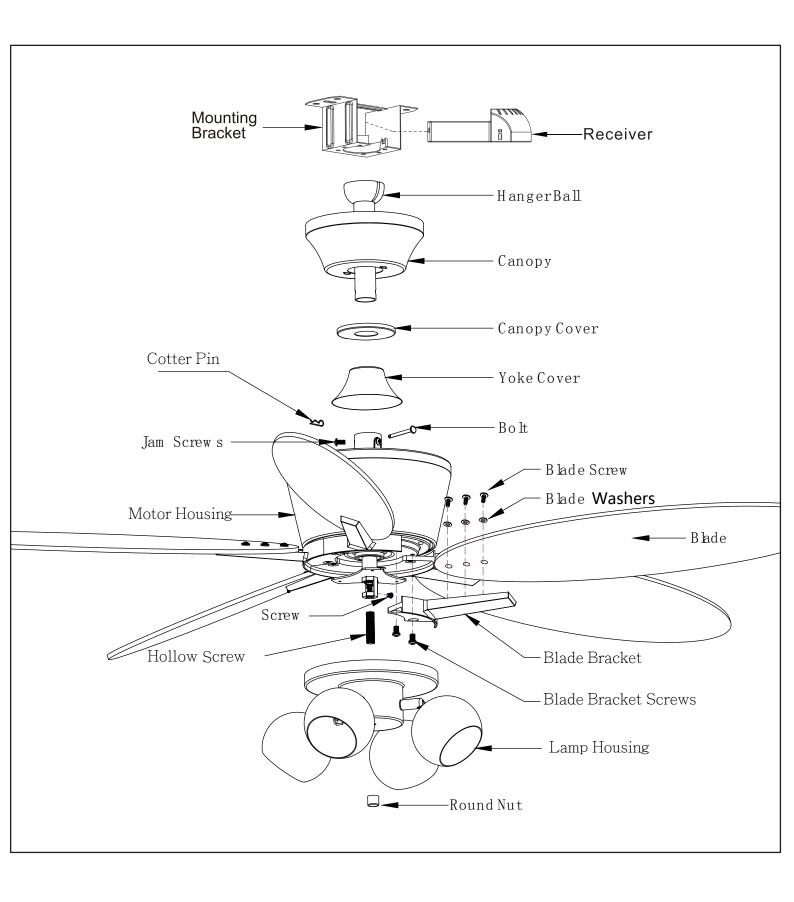
Hardware Package	Quantity
S1.Machine Screw	2
S2.Washer	4
S3.Wood Screw	4
S4.Blade Screw	16
S5.Washer(Red)	16
S6.Blade Bracket Screws	11
S7.Wire Nut	3
S8.Balanœ Kit	1
S9.Expansion Screw	2
S10.Hollow Screw Kit	1

# **Fan Parts Included**



Item Name	Quantity
1.Remote Control	1
2. Mounting Bracket	1
3.Canopy	1
4.Canopy Cover	1
5. Yoke Cover	1
6.Short Downrod	1
7. Long Downrod	1
8.Motor Housing	1
9. Blade Bracket	5
10.Lamp Housing	1
11.Blade	5

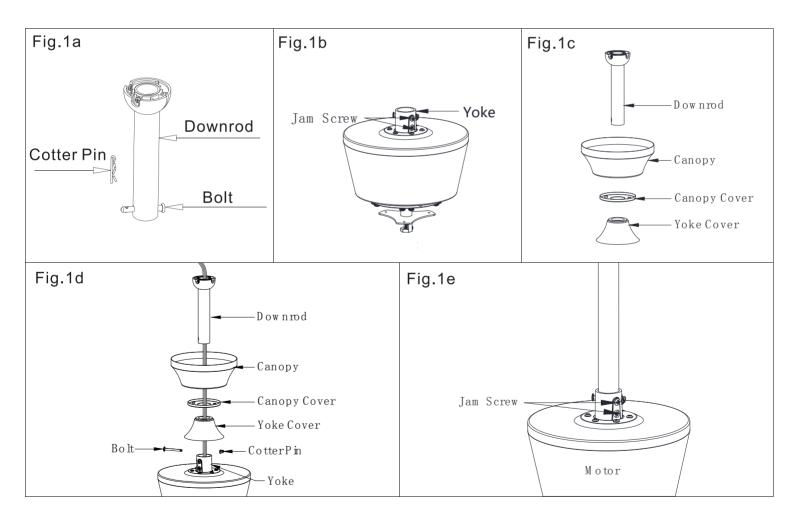
# **Exploded View**



#### Step 1: Mounting

- Remove the fan downrod.
- Remove the cotter pin and bolt from the downrod.
- Remove the fan motor housing.
- Loosen the jam screw in the yoke until it is flush with the inside surface.
- Place the downrod inside the canopy, canopy cover, and yoke cover.
- Route the motor wires through the yoke cover, canopy, and downrod.
- Insert the bolt through the hole in the downrod. Be careful not to damage or cut the fan wires.
- Tighten the bolt and secure it with the cotter pin through the hole at the end of the bolt.
- Secure the downrod by tightening the jam screws.
- Slide the yoke cover down until it is flush with the motor housing.

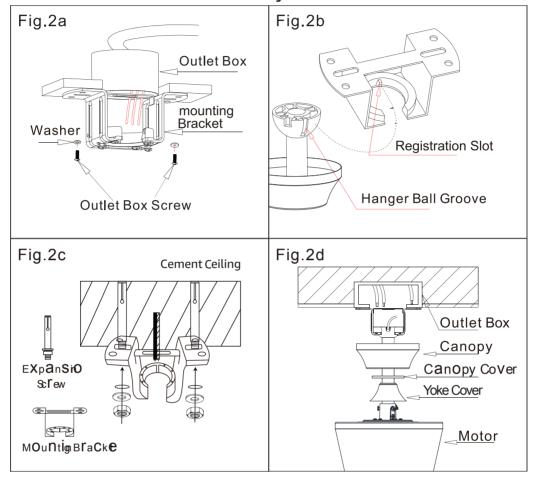
CAUTION: To ensure wobble-free operation and to avoid damage to the fan, the downrod and the set screw must be completely tightened.



#### Step 2: Install Mounting Bracket

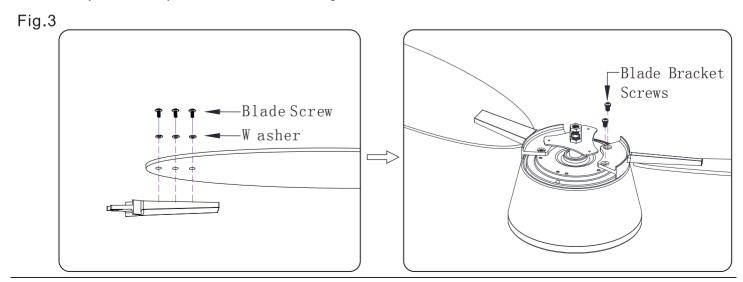
WARNING: To reduce the risk of fire, electric shock, or personal injury, mount to a UL/CSA-listed outlet box marked as suitable for fan support. Use only the mounting screws provided with the outlet box.

- Secure the hanger bracket to the metal outlet box.
- Lift the fan motor assembly into position, and place the hanger ball into the mounting bracket.
   Rotate the downrod until the check groove drops into the registration slot and seats firmly.
- The downrod should not rotate if this is done correctly.



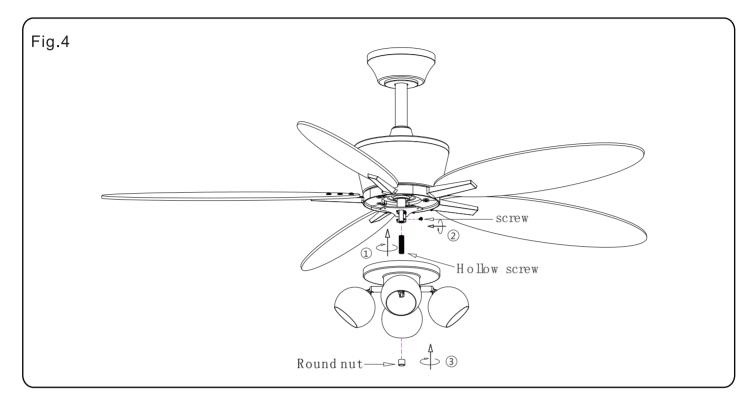
#### Step 3: Attach the Fan Blades

- Attach the blade to the motor using blade screws and washers.
- Repeat this step for each blade assembly.



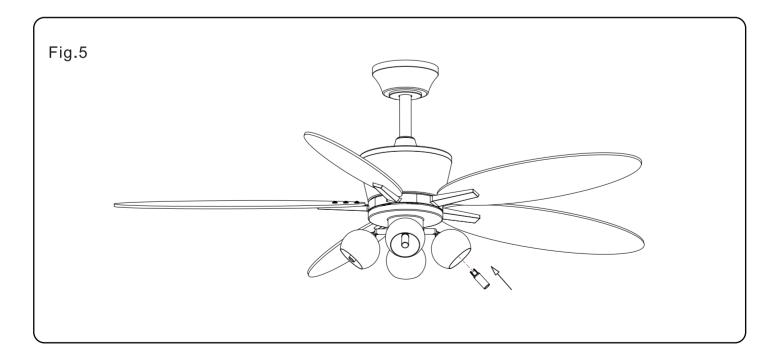
#### Step4: Assembling the Lamp Housing

- Insert the hollow screw into the long nut and tighten securely.
  Secure the hollow screw with the provided screws.
- Slide the decorative cover onto the hollow screw and fasten it with a round nut.



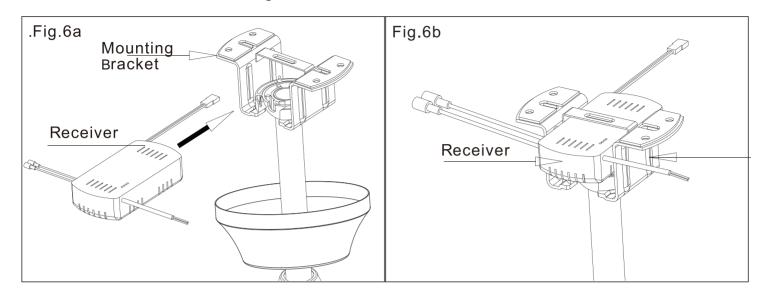
## Step5:Bulb Installation

Install the G-type bulb. Ensure the bulb is securely fitted



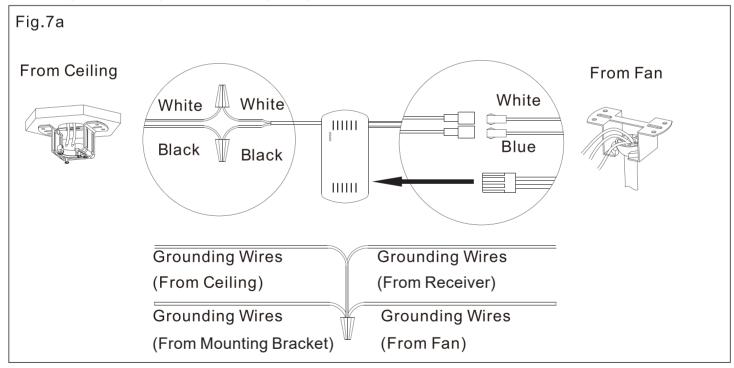
#### Step6 The receiver installation

- Put the receiver in the Mounting Bracket



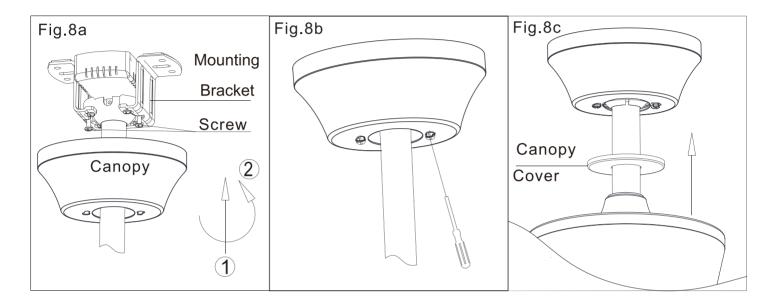
#### Step7 Wiring the Fan

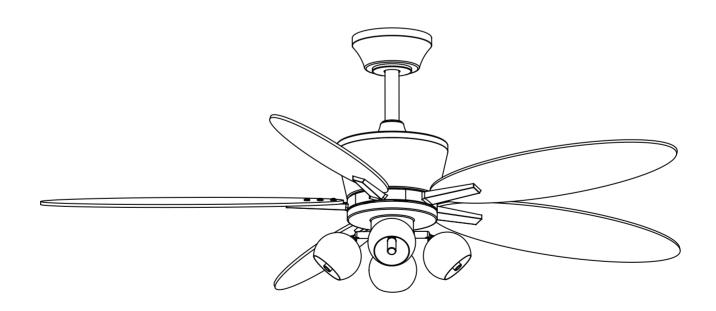
- Wiring according to the wiring diagram.



#### Step8 Attaching the Canopy and Canopy cover

- Slide the canopy up to the ceiling and attach it to the mounting bracket with the screws provided. Tighten all screws securely.
- Move the Canopy cover onto the canopy.
   (the decorative cover comes with magnetism)





CONGRATULATIONS!
YOU HAVE COMPLETED THE INSTALLATION

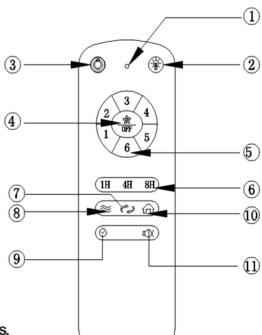
#### **OPERATION**

#### **FUNCTION INSTRUCTION OF EMITTER**

- Open the battery cover on the hand-held remote and install two 1.5V AAA batteries (not included).
- If the emitter cannot control the tan.
- 1. When the emitter cannot control the receiver, Please check if there are any similar remote-controlled products nearby, then check whether they work, because remote controlled product with the same frequency will disturb each other.
- 2. When the emitter cannot control the receiver, Please check if the battery switch is making proper contact, ensure the battery polarity is correct, and verify whether the battery is fully charged or depleted.
- 3.Turn on the power switch, then press and hold the Master Switch button for 3 seconds within 10 seconds of turning on the power. If you hear a beep sound, the pairing process is complete
- When installing the fan, do not press the antenna (or other wires) against the ceiling cover, as this
  may break the wire and cause a short circuit.
- -Pressing the timer button will activate the timer function. The fan will automatically turn the fan and light (if light is on)off after 1,4 or 8 hours.

#### CAUTION: Don • • t use the wall control at the same time.

NOTE: The battery will weaken with age and should be replaced before leaking occurs, as this may damage the remote control. Dispose of used batteries properly and keep them out of reach of children.



- 1: LED Indicator
- 2: Light On/Off
- 3: Master Switch & Pairing Mode
- 4: Fan Off
- 5: Fan Speed
- 6: Timer
- 7: Forward/Reverse
- 8: Natural Wind
- 9: Delayed Off The fan and light will turn off after 5 minutes.
- 10: Anti-theft Function Every 4 hours, the fan and light will turn on for 15 minutes.
- 11: Silent Mode

# **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 work.	<ul> <li>□ Check the main and branch circuit fuses or breakers.</li> <li>□ Check the line wire connections to the fan and switch wire connections in the switch housing.</li> <li>□ Check the battery in the remote control.</li> </ul>
2	If fan sounds noisy.	<ul> <li>Ensure all motor housing screws are snug.</li> <li>Ensure the screws that attach the fan blade bracket to the motor hub are tight.</li> <li>Ensure the wire nut connections are not rattling against each other or the interior wall of the switch housing.</li> <li>Observe whether the noise decreases after the fan has been running for 24 hours. Newly installed fans may have noise issues</li> <li>If you are using the Ceiling Fan light kit, ensure the screws securing the glassware are tight. Check that the light bulbs are also secure.</li> <li>Ensure the canopy is a short distance from the ceiling. It should not touch the ceiling.</li> <li>Ensure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.</li> </ul>
3	If fan wobbles.	<ul> <li>Check that all blades are screwed firmly into blade holders.</li> <li>Check that all blade holders are tightened securely to motor.</li> <li>Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist.</li> <li>Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades keeping measure within 1/8 in. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. If all blade levels are not equal you can adjust blade levels by the following procedure. To adjust a blade tip down insert a washer(not supplied)between the blade and blade holder at the screw closest to the motor. To adjust a blade tip up insert washer(not supplied)between the blade and blade holder at the two screws farthest from the motor.</li> <li>If blade wobble is still noticeable interchanging two adjacent (side by side)blades can redistribute the weight and possibly result in smoother operation.</li> </ul>
4	If light does not work	<ul> <li>Check blue wire from fan to make sure it is connected to hot wire from the house.</li> <li>Check for loose or disconnected wires in fan switch housing.</li> <li>Check for loose or disconnected wires in light kit.</li> <li>Check for faulty light bulbs. CAUTION: Make sure main power is turned off before entering switch housing.</li> <li>If the fan light shuts off shortly after being switched on it may be due to excessive current demand. Turn off power to the fan and replace the light bulbs with lower wattage bulbs. Turn on power to the fan using the pull chain, wall switch, or remote control (whichever is installed on the particular fan).</li> </ul>

## **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 a 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 installa 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 can try to improve the balancing further by using the balancing clip and additional weights.

