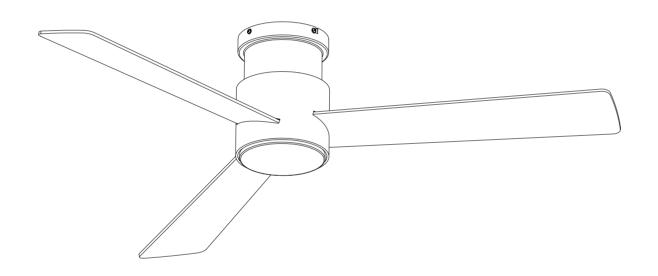
# **INSTALLATION & USER MANUAL**

### **CEILING FAN WITHOUT LIGHT**





**WARNING:** In order to avoid the risk of dropping, this product is only installed on concrete ceilings or strong wood, Not allowed to install in outlet box!

## Item#24036-NL

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 the fixture with a clean, 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 setscrews 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 personal injury, do not bend the blade brackets when installing the rackets balancing the blades, or cleaning the fan. Do not insert balancing the blades, or cleaning the fan. Do not insert



**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, you'd better not install the fan 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.

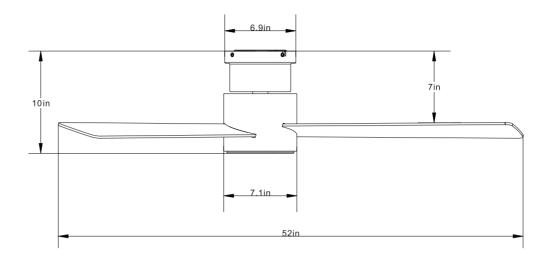


**CAUTION:** The fan must be mounted with a minimum of 7 ft (2.1 m) clearance from the trailing edge of the blades to the floor.

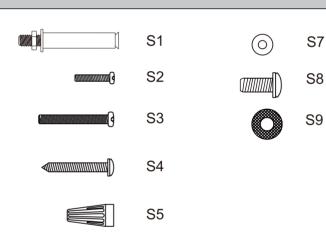


**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment.

## **Dimension Reference**



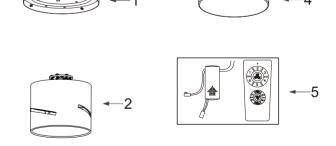
# **Hardware Included**



S6

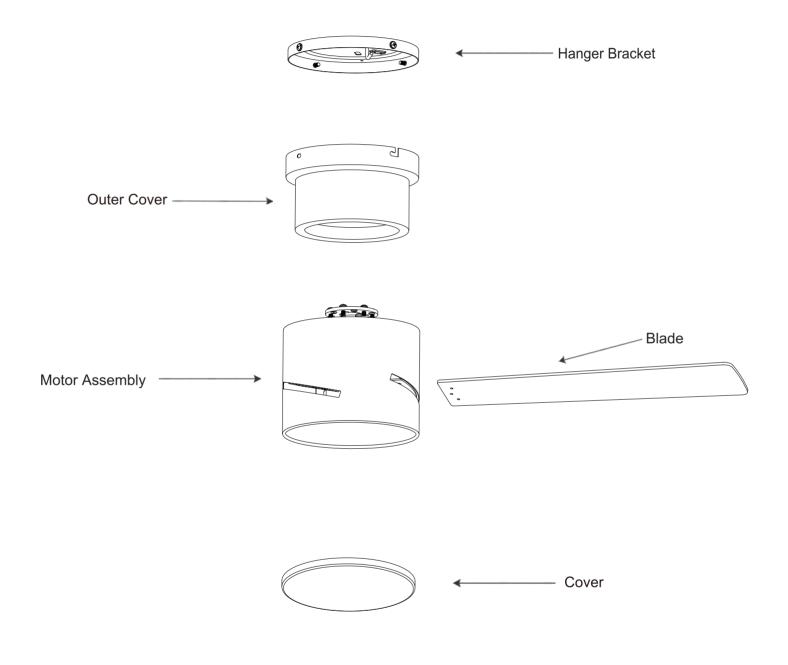
Hardware Package S1. Expansion Screw S2. Machine Screw S3. Machine Screw S4. Wood Screw S5. Wire Nut S6. Lock Washer S7. Washer S8. Blade Screw S9. Paper Gasket	Quantity 2 2 4 3 4 4 10 10

## **Fan Parts Included**



Item Name	Quantity
1. Hanger Bracket	1
2. Motor Assembly	1
3. Outer Cover	1
4. Cover	1
5. Remote Control (Batteries not include	d) 1
6. Blade	<sup>′</sup> 3

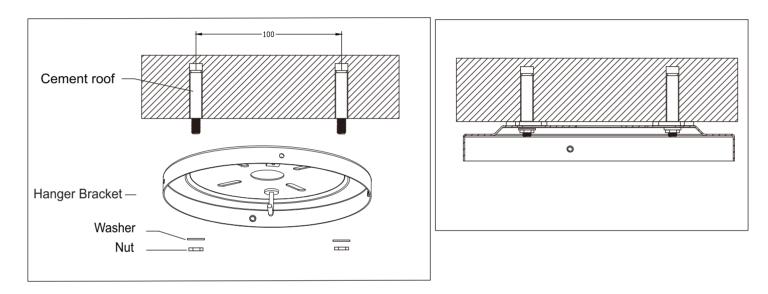
# **Exploded View**



#### Step1 INSTALL HANGER BRACKET

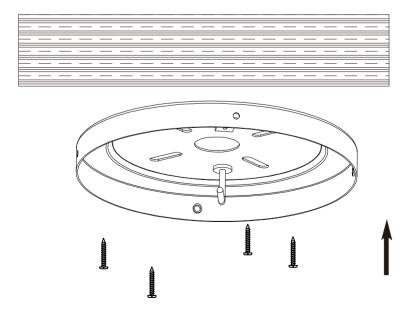
If it is installed on the cement top and don't have outlet box, please use two expansion screws.

- Use an impact drill to drill two  $\Phi 8mm$  holes . Note that the distance between the two holes is about 100mm.
- Completely insert the pipe part of the screw into the hole and remove the washer and nut.
- Place the hanger into the screw head, place the washer, and then use a wrench to tighten the nut.



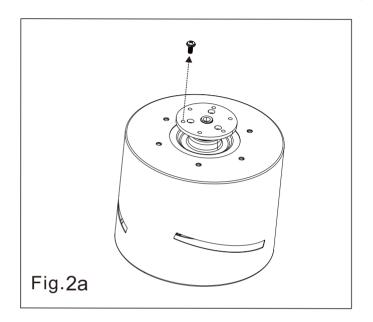
If installed on a wooden roof, use four wooden teeth screws.

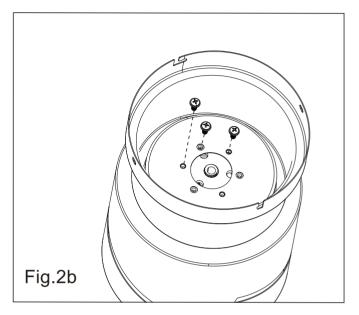
- Use an electric drill to lock the wooden screw onto the top through the four mounting holes on the hanger bracket.



#### **Step2 MOUNTING OUTER COVER**

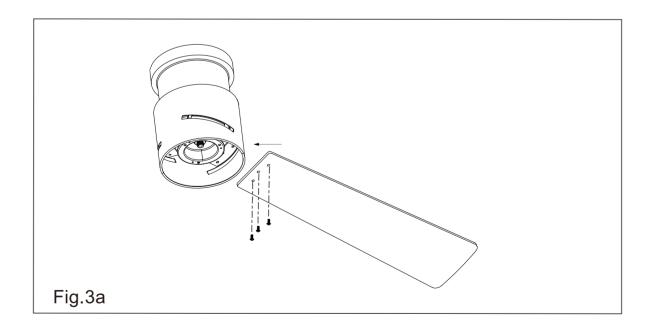
- Remove the screws from the motor assembly. (Fig. 2a)
- Install the internal screws of the outer cover.(Fig.2b)





#### **Step3 MOUNTING BLADES TO MOTOR**

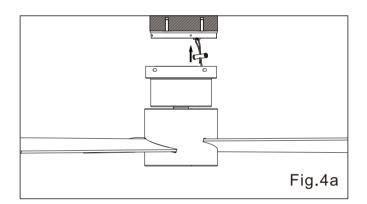
- Install the blades on the motor assembly .(Fig.3b)

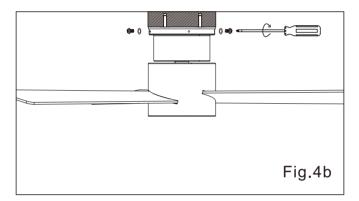


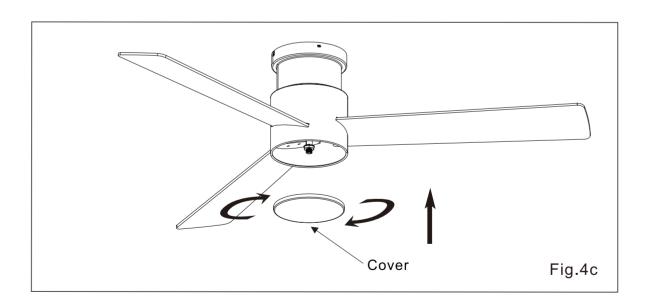
#### Step 4 INSTALL FAN TO THE HANGER BRACKET

#### WARNING: BE SURE TO TURN OFF POWER BEFORE INSTALLING

- Align the housing position with both sides of the screw. (Fig.4a)
- Tighten the four screws. (Fig.4b)
- Place the cover onto the fan and turn it to secure. (Fig.4c)

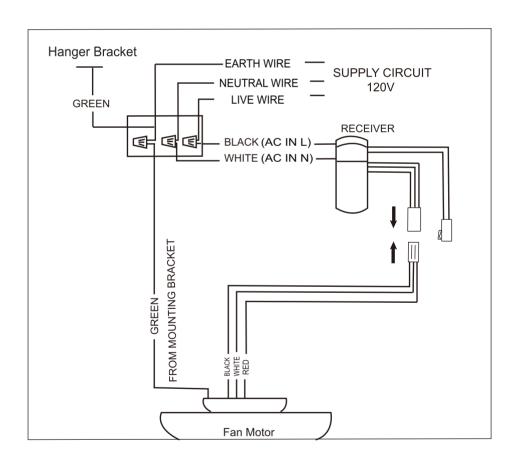






#### Step 5 CONNECTION REMOTE CONTROL

- A.Use wire connectors to connect the household supply and receiver wires following the diagram and these steps:
- Securely insert the terminals of the controller's connecting wire.
- Connect the green wire from the downrod and mounting bracket to the Bare/Green (earth) supply wire.
- Connect the motor terminals to the corresponding terminals on the receiver.
- Connect the Black wire with the Black label to the Black (live) supply wire.
- Connect the White wire with the White label to the White (neutral) supply wire.



**NOTE:** Once the earth wires are connected, carefully tuck all wires and connectors into the metal box, ensuring they are clear of the hemisphere and downrod when positioned in the mounting bracket.

- FUNCTION INSTRUCTION FOR THE REMOTE EMITTER

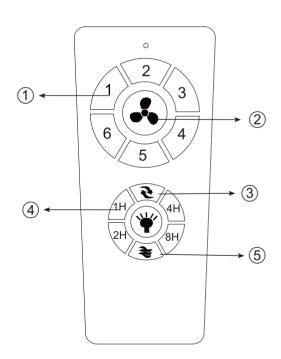
  The learning code matching mode pairs the remote emitter with the receiver.
- Open the battery cover on the handheld remote and insert two AAA 1.5V batteries (not included).
- If the emitter cannot control the fan, activate the learning code matching mode:

  Turn on the power supply within 10 seconds and press the emitter's "\" button for 5 seconds.

  You will hear a long "beep" sound, indicating successful pairing.
- If the emitter cannot control the receiver:
   Ensure the battery is correctly installed with proper polarity and has sufficient power.
   Check if any other remote-controlled devices with the same frequency are operating nearby, as they may interfere.
- Remove the battery from the remote if it will not be used for an extended period.
- When installing the fan, ensure the ceiling cover does not press on the antenna or wires, as this may damage them or cause a short circuit.

#### Remote Functions:

- 1 Speed Control
- **2 FAN ON/OFF**
- ③ FAN Forward/Reverse
- **4** Timer
- **5 Natural Wind**



# **Troubleshooting Guide**

If you have difficulty in 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> <li>□ Ensure you are in the normal range of 10-20 feet.</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>Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time.</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>