INSTALLATION & USER MANUAL

52 INCH CEILING FAN WITH LIGHT



ITEM #30046 support@ceilingfanhelp.com

Table of Contents

Table of Contents	2
Safety Information	2
Dimension Reference	3
Hardware Included	3
Fan Parts Included	3

Exploded View4
Parts Placement Diagram 5
Installation Instructions
Operation 10
Troubleshooting Guide 11
Balancing Kit Instructions12

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 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)."
- 4. Ensure that the installation site allows clearance for rotating fan blades, keeping them at least 7 feet above the floor.
- 5. Do not place objects in the path of the blades.
- 6. To clean the fixture ,turn off the power, wait for it to cool, and wipe the fixture with a clean dry, soft cloth.
- 7. 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.
- 8. All screws must be checked and re-tightened 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 electrical shock, this fan should not be installed with an isolating wall control or switch, as it may cause incompatibility issues.



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 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 electric shock, do not install this fan 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 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.

Dimension Reference



S5

S6

S7

S8

Hardware Included

	S1	Ŷ
\bigcirc	S2	\bigcirc
	S3	
	S4	

Hardware Package	Quantity
S1.Machine Screw	2
S2.Washer	4
S3.Wood Screw	4
S4.Wire Nut	3
S5.Blade Screw	16
S6.Blade Washer	16
S7.Blade Arm Screw	6
S8.Balance Kit	1

Fan Parts Included

- 2

3



1

7

• 😽

J

日





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







Exploded View



Parts Placement Diagram



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.



Step 2 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))



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 the ground wires are connected, carefully tuck all wires and wire connectors into the metal outlet box. Make sure the wires are clear of the hemisphere and downrod when installed in the mounting bracket.

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.



Step6 Attaching the Fan Blades.

- -Secure the blade to the blade arm using screws and washers (Fig. 6a).
- Attach the blade-arm assembly to the motor using the blade-arm screws (Fig. 6b).
- Repeat this process for each blade.



Step7 Assembling the lamp housing

- Feed the wires through the center hole of the lamp housing.
- Secure the lamp housing using the screws.
- Connect the plugs from the motor to the LED module.



Step8 The lampshade installation

- Install the lampshade onto the lamp housing by turning it clockwise until it locks into place.



9

Operation

OPERATING INSTRUCTIONS FOR THE EMITTER

- Open the battery cover on the handheld remote control and insert two AAA 1.5V batteries (not included).
- -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.
- The remote transmitter cannot control the fan to reset the code operation.
- After turning on the power, press and hold buttons (2)+ (2) within 3 seconds. If you hear two "tick" sounds from the receiver, pairing was successful. If not, turn off the power for one minute and try again.
- When the emitter cannot control the receiver, please check is there any existence of similar remote controlled products nearby, then check whether they work, because remote controlled product 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, do not press the antenna(or other wire), it is easy to breakdown the wire and short circuit.
- 1 All off
- (2) Fan forward
- (3) Natural wind
- (4) Speed control
- 5 Fan off
- (6) Timer (1H/4H)
- (7) Light On/Off (with Color Cycling)
- 8 Reverse Direction
- (9) Mute

Light Memory Function:

- 1. The light will default to a preset color temperature when the fan is turned on.
- 2. If the light stays on for more than 10 seconds, the current color temperature will be saved.
- 3. When turned on next time, the light will return to the last saved color temperature.



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	lf 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 Instructions

The balancing kit should only be used if excessive fan wobble remains after completing all steps in your Owner's Manual under "Attaching the Fan Blades."

- 1. Turn on the fan and set it to the speed where wobble is most noticeable.
- 2. Turn off the fan and let it stop completely. Select a blade and attach the balance clip halfway between the blade holder and the blade tip (on the trailing edge).
- 3. Turn the fan back on and check if wobble has improved. If not, repeat on each blade and note which gives the best result.
- 4. Reattach the clip to the blade with the best result. Slide it slightly inward or outward until balance improves.
- 5. Remove the clip and place a balancing weight at that position on the top of the blade.
- 6. If wobble continues, use the clip again with more weights to fine-tune the balance.

