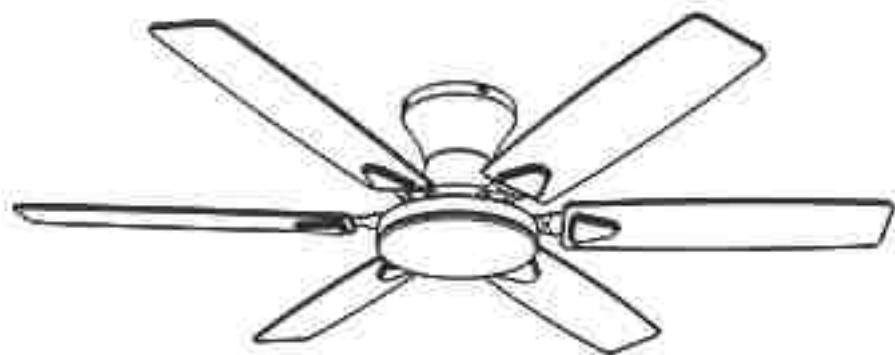


ZH42/ZH52
20260812

USER'S MANUAL



Scan for support or
view installation videos

After-sales Email: support@fanlamipro.com

To assist you faster, please share your order confirmation
screenshot so we can quickly resolve this.

Warm Tips

1. About Light Memory: (Figure 1)

* Turn off the light for more than 10 seconds.

(wall switch or remote controller)

* Wait 10s to turn on the light, it will remain last light setting.

If quickly toggle the wall switch within 5 seconds, the CCT will switch.

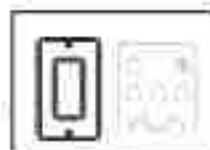


Figure 1

2. Using a full-range dimmer switch to control the fan speed will damage the fan.

3. The lighting kit is replaceable.

WARNING!!!

To avoid fire, shock and serious personal injury, follow these instructions.

1. Read your user's manual and safety information before installing your new fan. Review the accompanying assembly diagrams.

2. Before servicing or cleaning the unit, switch off the power at the service panel and lock the service panel to prevent power from being switched on accidentally. If the service disconnecting means cannot be locked, securely fasten a warning device, such as a tag, to the service panel.

3. Be cautious around the fan and blades when clearing, repairing, or working near the fan. Always turn off the power to the ceiling fan before performing any servicing.

4. Do not insert anything into the fan blades while the fan is operating.

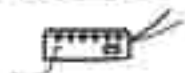
5. This appliance is not intended for use by young children or individuals with disabilities without supervision. Young children should be supervised to ensure they do not play with the appliance.

6. Before installing your ceiling fan, refer to the section on the proper method of wiring your fan. If you feel that you do not have enough wiring knowledge or experience, it is recommended to have your fan installed by a licensed electrician.

Fan components



Mounting bracket (1)



Receiver (1)



Canopy (1)



Fan motor host (1)



Blade arm (6)



Fan blade (6)



Blade decorative part (6)



Lamp body (1)



Lampshade (1)



Remote Controller



2x1.6 (4)



Outlet box screw / washer

2 (1)



Expansion screw

4 (1)



Self-tapping screw

1 (1)



Safety rope

1 (1)



Wire nut

4x7 (1)



Elastic medium

2x1.6 (1)



Motor cover screw

10x1 (1)



Blade screw

1 spec (1)



Motor screw

1 spec (1)



Canopy screw

1 spec (1)



Light kit screw

3x1 (1)



Balance kit

Energy Saving Usage

Ceiling fan performance and energy savings rely heavily on the proper installation and use of the ceiling fan. Here are a few tips to ensure efficient product performance.

Choosing The Appropriate Mounting Location

Ceiling fans should be installed or mounted in the middle of the room and positioned at least 7 feet above the floor and 18 inches away from the walls.

If the ceiling height allows, it is recommended to install the fan 7-9 feet above the floor to achieve optimal airflow.

Turn Off When Not In The Room

If the room is unoccupied, turn off the ceiling fan to conserve energy.

Using The Ceiling Fan Year Round

Summer Season: Use the ceiling fan in the counterclockwise direction. The airflow created by the ceiling fan produces a wind-chill effect, making you feel cooler. Select a fan speed that provides a comfortable breeze; lower speeds consume less energy.

Winter Season: Reverse the motor and operate the ceiling fan at a low speed in the clockwise direction. This produces a gentle updraft, which pushes the warm air near the ceiling down into the occupied space. Remember to adjust your thermostat when using your ceiling fan. This simple step can lead to additional energy and cost savings.

FCC Compliance Statement

The remote control (FCC ID: 2A2IU-JJ-TM19K) complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Electrical and Structural Requirements

Your new ceiling fan will require a grounded electrical supply line of AC 110-130V/60Hz and a 15 Amp circuit. According to electrical codes, it is necessary to use a fan-rated outlet box to support the additional weight and motion associated with a ceiling fan. A fan-rated box will be clearly labeled as such and is typically designed to support ceiling fans weighing up to 70 pounds.

Fan-rated outlet boxes are available in various ratings and designs. It is essential to ensure that the rating of your ceiling fan outlet box meets the requirements for the specific ceiling fan you are installing. Please refer to the figures below for different structural configurations that can be used for mounting the outlet box.

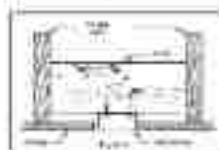
Low-profile use (Figure 1)

A 1/2-inch deep pancake box is meant to be screwed to a joist or block. It is used if only one cable is coming into the box. It is also available in a saddle-mount configuration.



Deep-profile use (Figure 2)

A 2-1/4" deep box can be attached to blocking between joists and is roomy enough to handle more than one cable.



Brace Use (Figure 3)

Paired with a deep box, this hanger is meant to span between two joists and takes the place of wooden blocking.



If your fan is to replace an existing light fixture, turn power off at the main fuse box and remove the existing light fixture.

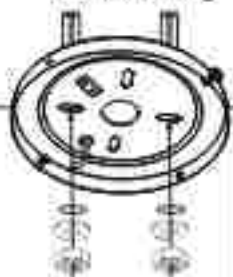
WARNING

To ensure safety and prevent potential electrical shock, it is not sufficient to simply turn off the wall switch. Prior to wiring, make sure to turn off the electricity at the main fuse box. All wiring should be done in accordance with national and local electrical codes. Additionally, it is important to properly ground the ceiling fan as a precautionary measure against possible electrical shock. Following these guidelines will help ensure the safe installation and operation of your ceiling fan.

Do not use a variable (rheostat) wall controller or dimmer switch to operate this fan. Doing so can cause damage to the ceiling fan's remote control unit. It is recommended to only use the provided remote control.

Installation

1 Cement ceiling

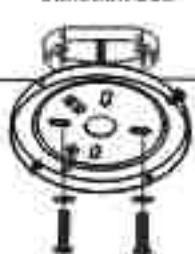


2 Wooden ceiling

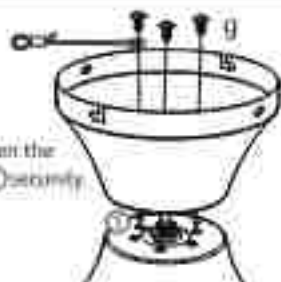


- Mount the bracket to the ceiling and use appropriate accessory screws to secure it based on the type of ceiling material.
Cement ceiling: Drill holes into the cement ceiling, then use expansion screws for fixation.
- Wooden ceiling: Use self-tapping screws to drive into the wooden ceiling.

3 Junction box

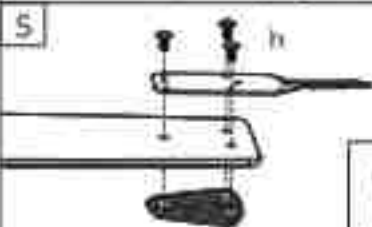


4

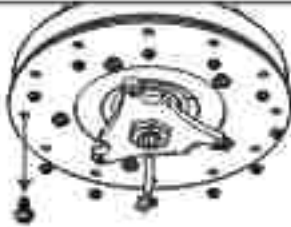


Warning: Tighten the safety rope screw ① securely.

- Junction box: Use outlet box screw and washer to fix the bracket to the ceiling.
- Install the canopy onto the fan motor assembly. Ensure that the screw holes on the canopy align with those on the fan motor. Next, attach the safety rope to the ① screw. Then, securely tighten all 6 screws.

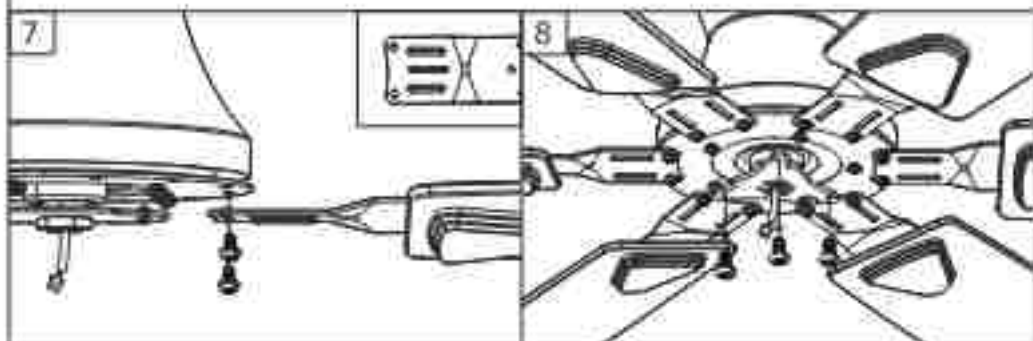


6

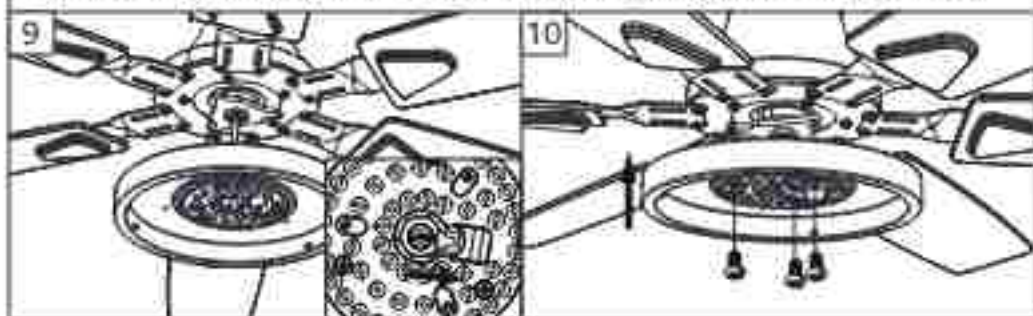


- Attach the blade decorative part to the fan blade, then secure the blade arms (with "THIS SIDE UP" side facing up) using 3 screws. (Repeat this step for the remaining fan blades installation.)
- Remove the 12 pre-installed motor screws from the fan motor host.

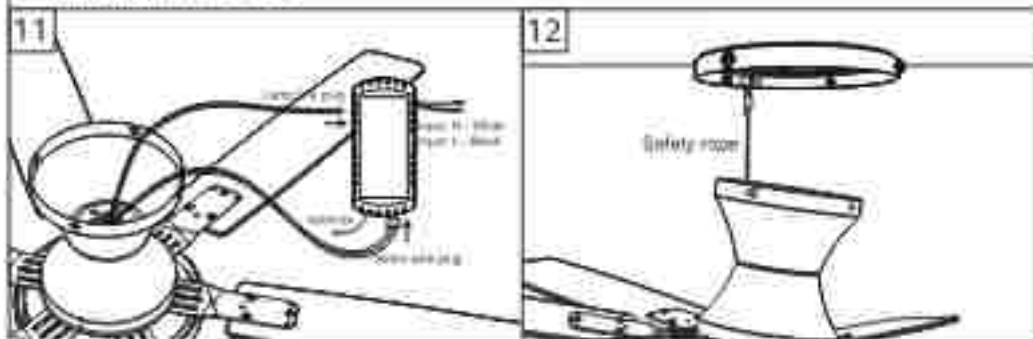
Installation



- Secure the blade arms assembled to the fan motor host, (with 'THIS SIDE UP' side facing up)
- Remove the 3 pre-installed light kit screws from the gusset plate at the fan host.



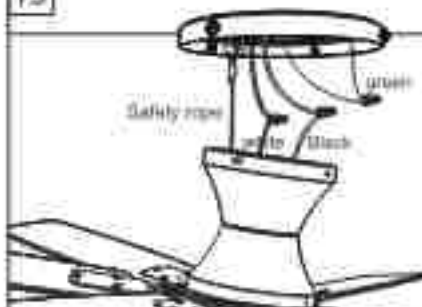
- Connect the wire terminal of the LED.
- Move the lamp body upward and secure it with the screws removed from the triangle plate.(step 8)



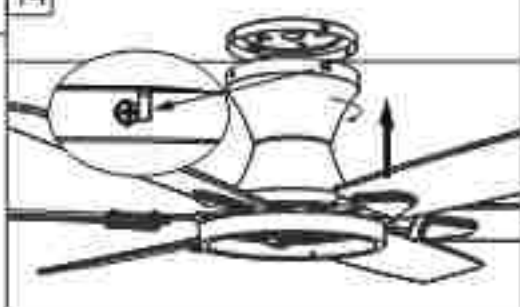
- Insert the lamp line plug and the motor wire plug into the receiver.
- Use the safety rope to hang the ceiling fan to the bracket hook.

Installation

13

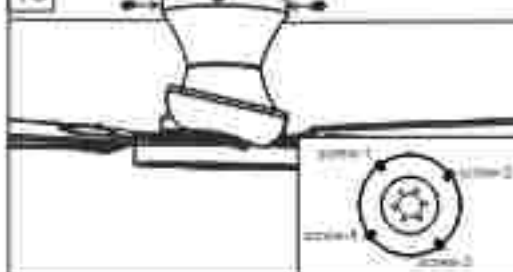


14



- Connect the wire
Wiring:
Connect the "Neutral wire" (white wire) from ceiling to the white wire.
Connect the "Live wire" (black wire) from ceiling to the black wire.
Connect the "Ground wire" (green or yellow/green or bare) from ceiling to the green wire (on the mounting bracket).
- Align the canopy L slot to the bracket screw, rotate to certain position.

15



16



- Lock the other 2 screws and ensure that the 4 screws are tightened.
- Locate the locking point and screw the lampshade upward into place.

Operate Your Ceiling Fan

IMPORTANT: Using a full range dimmer switch to control fan speed will damage the fan. To reduce the risk of fire or electrical shock, do not use a full range dimmer switch to control the fan speed. (Figure 1).

Only control light on/off via wall fan switch.

Restore electrical power to the outlet box by turning the electricity on at the main fuse box.(Figure 2)



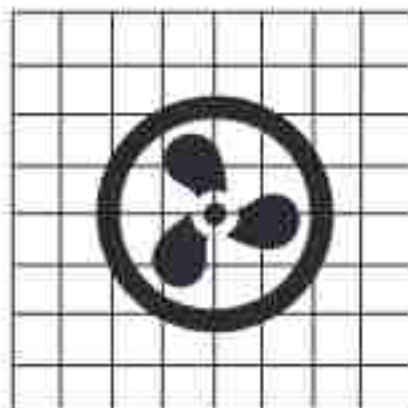
(Figure 1)



(Figure 2)

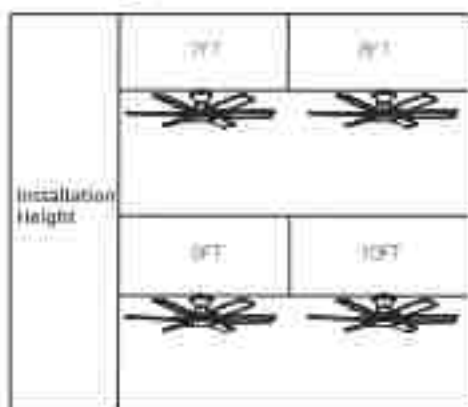
Installation Recommended

Room Size:



UP TO 10FT X 10FT

Room Height:



Remote Control



When adjusting the CCT and brightness, please adjust the CCT first, followed by the brightness.

Attach wall plate using the two screws provided.



	All off
	Light on/off
	Forward
	Natural wind
	Reverse
1-6	Fan speed
	Pairing/stop
	All off after 1 hours
	CCT change
	All off after 4 hours
	Brightness +
	Brightness -
	CCT + (cooler)
	CCT - (warmer)

To operate the fan, please install 2 AAA batteries (included) in the handheld remote transmitter. If not used for extended periods of time, remove the batteries to prevent damage to the transmitter. Store the remote away from excessive temperatures and humidity.

Pairing method: (single/multiple fans)

The remote control transmitter can be used to control multiple receivers.

1. For the ceiling fan you want to pair, turn the main power switch off for at least 60 seconds.
 2. Turn on the main power switch of the ceiling fan, then press and hold the button within 3s.
 3. Wait for the buzzer to emit two beeps, then release the button.
- If the pairing process is unsuccessful, please repeat the above steps.

APP Control

NOTE: For iPhone users, you can search for "FanLamp Pro" in the AppStore or scan the QR code to download. For Android users, please scan the QR code to download. **(Please enable Bluetooth and pair the fan with app to control it!)**



Turn up the fan's power wall switch, once the light is on, press the pairing button within 5s. When the fan light flashes twice, it indicates that the fan has been successfully paired with the phone and can now be controlled through the phone.



Slide to change the fan speed



Slide to change the brightness of the light



Quick switch for "Natural" light color



Quick switch for "Yellow" light color



Quick switch for "White" light color



Not available for this model



Timer the fan



Natural wind: fan speed will change automatically when use this function



Not available for this model



Night light (10% brightness in neutral white)



Not available for this model



Fan moves forwards



Fan moves reversely



Not available for this model



Light off/on



Fan off/on



Picture 1

3. Enter the app page and click the plus sign below slider group.

Picture 2

4. Enter any name, then click Confirm.

Picture 3

5. Turn on the fan's power wall switch, once the light is on, press the pairing button within 5s. The fan light will flash twice to indicate successful pairing.

Troubleshooting

PROBLEM	SUGGESTED REMEDY
If Fan Does Not Start	<ol style="list-style-type: none"> 1. Check main and branch circuit fuses or circuit breakers. 2. Make sure that the wall control is turned "ON" 3. Check line wire connections to fan and switch wire connections in switch housing. CAUTION: Make sure main power is turned off. 4. Make sure battery has power, change battery(2*AAA) to try again. 5. The remote controller is not paired, check Page.9 to pair. 6. The motor or receiver or remote controller is fault, contact our customer service.
If Fan Sounds Noisy	<ol style="list-style-type: none"> 1. Make sure all screws in motor housing are snug. (not over tightened) 2. Make sure the screws which attach the fan blade bracket to the motor are tight. 3. Make sure the blade is correct installed, "THIS SIDE UP" side up. 4. Too close to the wall, make sure the blades at least 3ft to the wall. 5. Make sure wire connectors in switch housing are not rattling against each other or against the interior wall of the switch housing. <p>CAUTION: Make sure main power is turned off before entering switch housing.</p> <ol style="list-style-type: none"> 6. If using an optional ceiling fan lightkit, make sure the screws securing the lampshade tight. 7. Some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control. 8. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.
If Fan Wobbles	<p>All blades are weighed and grouped by weight. The following procedures should eliminate most of the wobble. Check for wobble after each step.</p> <ol style="list-style-type: none"> 1. Check that all blades are screwed firmly into motor housing. 2. Make sure that canopy and mounting bracket are tightened securely to ceiling junction box and junction box is mounted firmly to ceiling joist. 3. Make sure the ball head into the slot.

Troubleshooting

PROBLEM	SUGGESTED REMEDY
If Fan Wobbles	<p>4. Make sure the the downrod is well fixed by screws</p> <p>5. Interchanging two adjacent blades could redistribute the weight and possibly result in smoother operation.</p> <p>6. The balancing kit should only be used if there is an unacceptable amount of fan wobble after completing all the steps:</p> <p><u>How to use balancing kit:</u></p> <p>(1) Turn the fan on and set the speed control setting to a speed at which the wobble is the greatest.</p> <p>(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 the blade.</p> <p>(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.</p> <p>(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.</p> <p>(5) Remove the clip and install a balancing weight to the top of the blade along the centerline, near the point where the clip was positioned.</p> <p>(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.</p>  <p>The diagram shows a top-down view of a ceiling fan hub with five blades. One blade is highlighted with a balance clip attached to its trailing edge, labeled 'BALANCE CLIP'. Another blade has a small weight attached to its top surface, labeled 'BALANCING WEIGHT'.</p>
If Light Does Not Work or Flickering	<ol style="list-style-type: none"> 1. Check for loose or disconnected wires in fan switch housing. 2. Check the wiring of receiver to the light kit. 3. Check for loose or disconnected wires in light kit, make sure connector is correct inserted. 4. Check for faulty light bulbs. (light bulb version only) 5. There is too many ceiling fans with different control system in the same area, shut down other ceiling fans to check if still flickering. <p>CAUTION: Make sure main circuit is turned off before entering switch housing.</p>

Customer Service

30-Days Full Refund Guarantee

If you are not completely satisfied or the item isn't what you expected, just tell us within 30 days. We will give you a full refund unconditionally.

Friendly Reminder

It's better to contact us than leaving a negative shopping experience. Nothing is more important than your satisfaction, and we will do our best to serve you.

Quick Response Within 12 Hours

You can contact us without any hesitation at any time of the day, and we will reply to you within 12 hours. (It would be appreciated if you could provide us with a video or pictures, if available)

2-Year Warranty

Your fan light comes with a two-year warranty. If a malfunction occurs due to product quality issues, we will assist in diagnosing the problem and provide replacement parts free of charge to ensure your fan light resumes normal operation.

Contact Information



You can contact us by sending an email to support@fanlamppro.com