

INSTALLATION INSTRUCTIONS

MANUFACTURING QUALITY
CEILING FANS SINCE FOREVER.



The Leader in Smart Ceiling Fan Technology.

**Important: Please read and save
these instructions before installation**

Basic Product Specifications

		Voltage	120V
Fan Blade Span	52"	Rated Wattage	48W (Fan 26W / Lamp 22W)
Gross Weight	21.4 lbs.	Motor RPM	50–205 RPM
Maximum Airflow	4900 CFM	Maximum Noise	55 dB(A)
		Voltage	120V
Fan Blade Span	56"	Rated Wattage	48W (Fan 26W / Lamp 22W)
Gross Weight	21.8 lbs.	Motor RPM	66–180 RPM
Maximum Airflow	5000 CFM	Maximum Noise	55 dB(A)
		Voltage	120V
Fan Blade Span	60"	Rated Wattage	48W (Fan 26W / Lamp 22W)
Gross Weight	21.9 lbs.	Motor RPM	70–170 RPM
Maximum Airflow	6020 CFM	Maximum Noise	55 dB(A)

Questions

Have questions about our products? Contact us and talk
to our helpful tech support team.

The product images shown in the manual are for reference purposes only.
Actual product may differ slightly.

Live Smarter



ETL certified and
suitable for indoor
use only



DC Motor
10-speed, ultra-quiet,
reversible &
energy efficient



Connect via Wi-Fi
or Bluetooth for
advanced control



Compatible with
smart devices



**Remote Control
Included**

SAFETY PRECAUTIONS

READ AND SAVE THESE INSTRUCTIONS

- Before you begin installing the fan, shut power off at the circuit breaker of the fuse box.
- Make sure that all electrical connections are in accordance with National Electrical Code, ANSI/NFPA 70 and local codes. Hire a licensed electrician if you are unfamiliar with installing electrical wiring.
- Make sure the installation site you choose allows the fan blades to rotate without any obstructions. Allow a minimum clearance of 2.1m (7 feet) from the floor and 18 inches from the tip of the blades to the wall.
- The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 pounds. Use only U.L. listed outlet boxes marked "Acceptable for Fan Support of 15.9 kg (35 lbs) or less".
- Before and after you install the fan, make sure that all mounting components are secured to prevent the fan from falling.
- Do not insert anything into the fan blades while the fan is operating.
- To change the direction of the rotation of the blades, the fan must be in operation mode.
- All screws must be checked and retightened where necessary before installation.
- After making the wire connections, the wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and the ungrounded conductor on the other side of the outlet box.
- The splices after being made should be turned upward and pushed carefully up into the outlet box. Conductor wiring identified as grounded is to be connected to a grounded conductor of power supply. Conductor wiring identified as ungrounded conductor is to be connected to an ungrounded conductor. Conductor wiring identified for equipment grounding is to be connected to an equipment- grounding conductor.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This product is suitable for use in damp locations.

SAFETY PRECAUTIONS

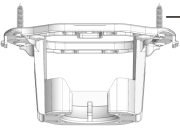
- **CAUTION:** Read all instructions and safety information before installing your new fan. Review accompanying assembly diagrams.
- **WARNING:** Mount only to an outlet box marked acceptable for fan support.
AVERTISSEMENT: Assembler uniquement à une boîte de sortie jugée acceptable pour retenir un ventilateur.
- **WARNING:** To reduce the risk of fire, electric shock, or personal injury, mount to a structural framing member or to an outlet box marked acceptable for fan support of 15.9 kg (35 lbs) or less. For outlet box mounting, use mounting screws provided with the outlet box.
AVERTISSEMENT: Afin de réduire les risques d'incendie, de choc électrique ou de blessures corporelles, ils doivent être montés sur des éléments de charpente structurale ou sur des boîtes de sortie marquées d'un support de ventilateur acceptable de 15,9 kg (35 LB) ou moins. Pour l'installation de la boîte de sortie, utilisez les vis de montage fournies avec la boîte de sortie”
- **CAUTION:** To reduce the risk of injury, use only the screws provided with the outlet box in conjunction with the lock washers.
- **WARNING:** To reduce the risk of personal injury, do not bend the blade bracket when installing the brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.
- **CAUTION:** To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light kit.
- **WARNING:** To reduce the risk of fire or electric shock, this fan must be installed with a general use, non-dimmable, single gang, isolating wall control/switch.
- **WARNING:** To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
AVERTISSEMENT: Ne convient pas à des régulateurs de vitesse à semi-conducteurs.
- **NOTE:** The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which cannot be built into this product. These factors must be supplied by the person(s) installing, caring for and operating the unit.
- **CAUTION:** The light source is designed for this specific application and can overheat if serviced by untrained personnel. If any servicing is required, the product should be returned to an authorized service facility for examination or repair.
- **WARNING:** Do not use corrosive detergents for cleaning.
- **WARNING:** To reduce the risk of fire, electric shock, or injury to persons, do not use replacement parts that have not been recommended by the manufacturer. (e.g. Parts made at home using a 3D printer).
- **NOTE:** Before installing the fan, please check and inspect all of the fan components and make sure they have all been received in good condition. Contact the manufacturer if there are any missing, damaged, or broken parts.

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Fan Diagram

Before installing, please check to make sure you have received all the necessary components for installation. Some extra hardware may also have been included.



Mounting Bracket

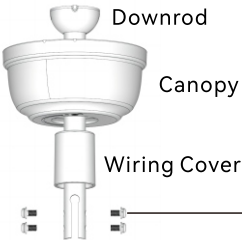


X4
ST5X24mm
Wood Screw



X2
Wire Nut

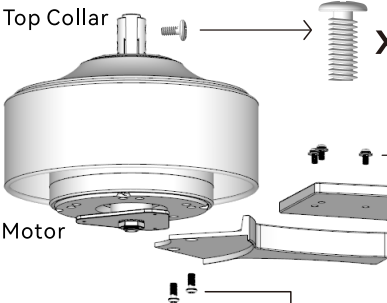
For installing the mounting bracket and wiring the fan



Downrod
Canopy
Wiring Cover



X4
M6X12mm
Rod Screw



Top Collar
Motor
Blade Bracket



X1
M4X12mm
Safety Cable Screw
(Pre-installed)



X15
M5X10mm
Blade Screw

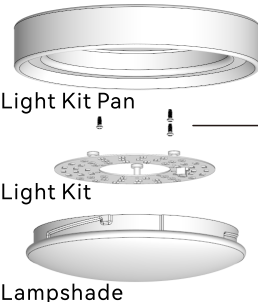


Blade **X5**



X10
M6X14mm
Blade Bracket Screw

For installing the blades



Light Kit Pan
Light Kit
Lampshade

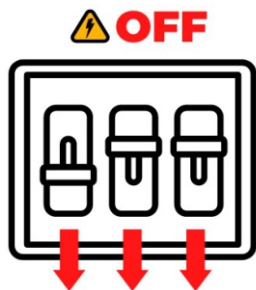


X3
ST4X10mm
Light Kit
Assembly Screw
(Pre-installed)



Remote Control

Installation: Disassembly



WARNING: To avoid serious injury or death, turn off the power at the circuit breaker before installing the fan.

Tools you'll need



Phillips
screwdriver



Step ladder

1. Disassemble the MDF (Medium Density Fiberboard) and Light Set

- 1.1 Remove the motor parts and light set from the box.
- 1.2 Use a screwdriver to loosen the three light kit assembly screws from the MDF and remove the MDF as shown in Fig. 1.1. The MDF is used to protect the motor hub during transportation. Keep the screws for later use.

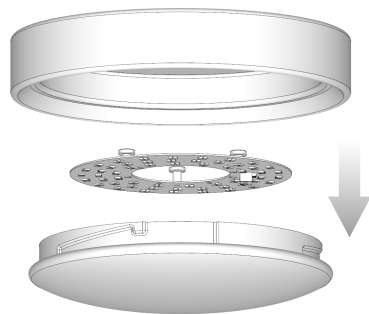


Fig. 1.2

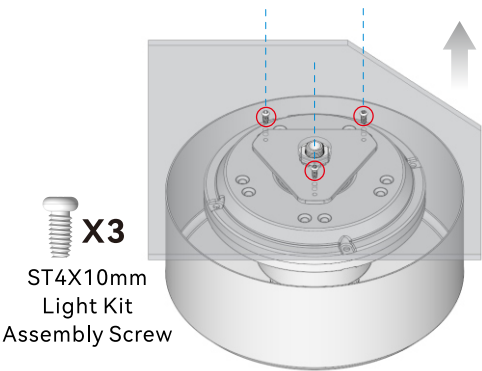


Fig. 1.1

- 1.3 Turn the lampshade counterclockwise to disassemble it. Then, detach the LED light kit from the light kit pan directly, as it is held in place by magnets as shown in Fig. 1.2.

Installation: Blades Brackets / Blades

2. Install the Blade Brackets

Remove the blade brackets from the packaging box.

Find the 10 blade bracket attachment screws in the hardware pack. Ensure that each blade bracket is positioned correctly on the hub and securely tighten the screws, as shown in Fig. 2.1.



X10 M6X14mm
Blade Bracket Screw

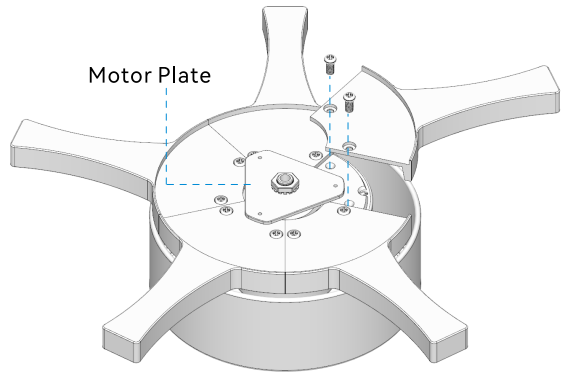


Fig. 2.1

3. Install the Fan Blades

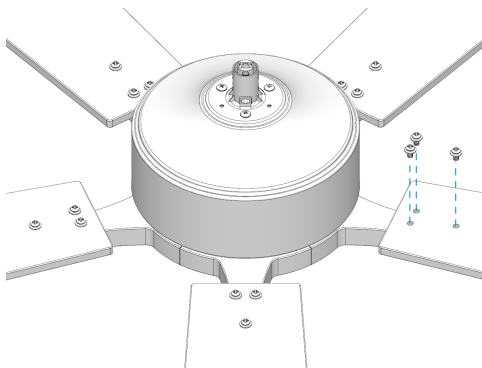


Fig. 3.1

3.1 Position the motor hub upright with the blade brackets installed and attach the blades.

3.2 Find the 15 blade attachment screws in the hardware pack.

Align the blades so that the holes for the brackets match up correctly with the holes on the blades. Insert the blade screws and securely tighten as shown in Fig. 3.1.



X15 M5X10mm
Blade Screw

Installation: Light Kit Pan & Light Kit

4. Install the Light Kit Pan & Light Kit

4.1 Pass the wire plug from the motor through the center hole of the light kit pan.

Align the three screw holes of the light kit pan with the three screw holes of the motor plate, and reinstall the light kit assembly screws that were previously removed. Ensure that all screws are securely tightened.

 **X3** ST4X10mm
Light Kit
Assembly Screw

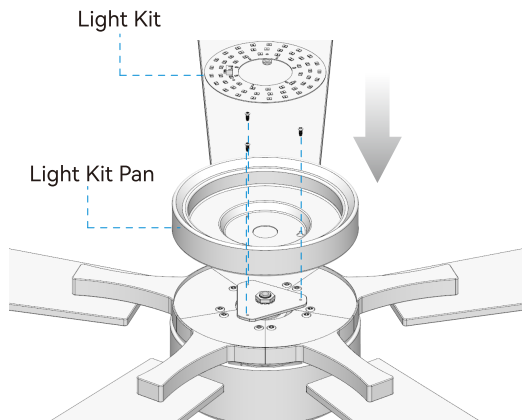


Fig. 4.1

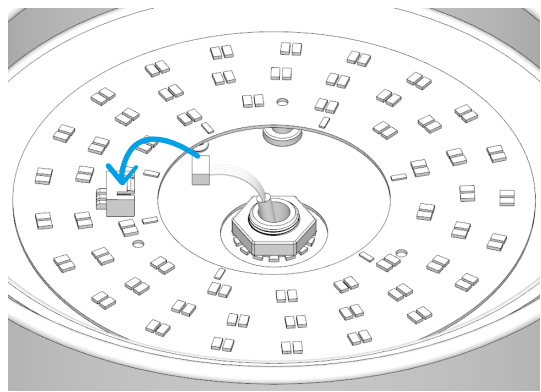


Fig. 4.2

4.3 Allow the wire plug to pass through the light kit. Reinstall the light kit. The light kit will be magnetically attracted to the pan with the help of magnets. Insert the wire plug into the light kit terminal block as shown in Fig. 4.2.

Installation: Downrod

5. Attach the Downrod

5.1 Assemble the downrod as shown in Fig. 5.1. Insert the downrod through the canopy and wiring cover.

Note: If you choose to install a safety cable onto your ceiling fan, you will also need to run it through the downrod.

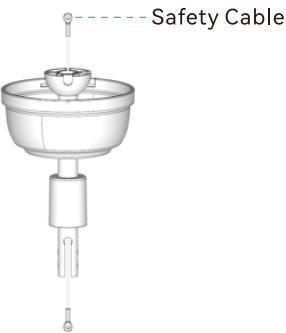


Fig. 5.1

5.2 Thread the motor wires through the downrod, pull out the slack from the motor wires and safety cable upward, and insert the downrod into the collar on top of the motor assembly. Align the holes at the bottom of the downrod with the holes in the collar on top of the motor housing.

Remove the pre-installed safety cable screw. Install the safety cable and re-insert the previously removed screw back through the hole, but do not tighten yet. Check the top collar to make sure the holes are aligned to install the four rod screws (included in the package), and securely tighten down all the screws to ensure a proper connection as shown in Fig. 5.2.

Slide the wiring cover down until it rests on top of the motor assembly as shown in Fig. 5.3.

Note: Before sliding the downrod over the collar on top of the motor assembly, make sure to remove the end of the safety cable from the downrod.

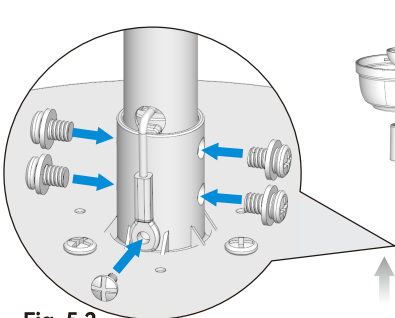


Fig. 5.2

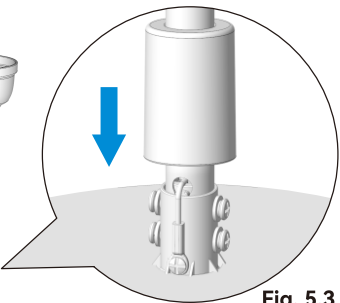
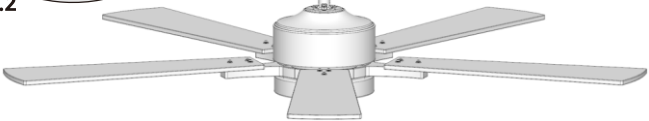


Fig. 5.3



Installation: Mounting Bracket

6. Install the Mounting Bracket

Install the mounting bracket to the ceiling box, as shown in Fig. 6.1 below. Rotate the mounting bracket in different directions so that the bracket mounting holes match the screw holes of the ceiling box.

Note: This mounting bracket is a standard cable box. If the mounting bracket is installed at the outlet box, it should be installed on the outlet box with two screws matching the outlet box itself, as shown in Fig. 6.1.

WARNING: DO NOT use plastic outlet box. Use only U.L. listed outlet boxes marked "Acceptable for Fan Support of 15.9 kg (35 lbs) or less".

This bracket can also be mounted to a wooden ceiling beam. In that case, use the four ST5x24mm wood screws to lock the corresponding holes on the left and right sides of the bracket as shown in Fig. 6.2.

Note: The wooden ceiling beam must meet the tensile test of 30kg for installation. It is also possible to install the mounting bracket directly to a concrete ceiling and use four anchors (not included) to lock the left and right corresponding holes of the bracket to the ceiling.

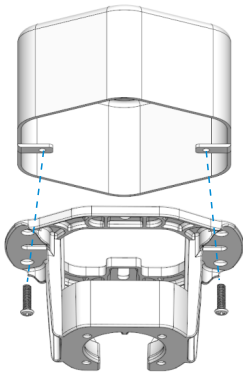


Fig. 6.1



Fig. 6.2

If you have an angled or vaulted ceiling (see Fig. 6.3)

1. When installing the mounting bracket, the bracket groove should be facing upward, as shown in Fig. 6.4. Do not install the bracket with the groove facing downward, as shown in Fig. 6.5.

2. You will need a longer downrod.

3. The maximum angle is 27 degrees.

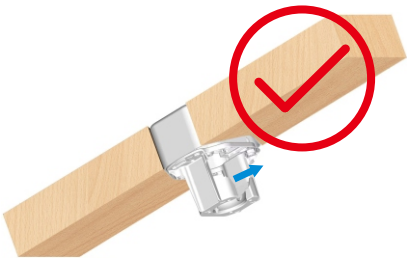


Fig. 6.4

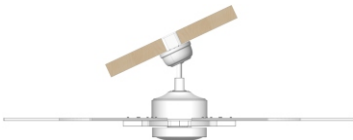


Fig. 6.3

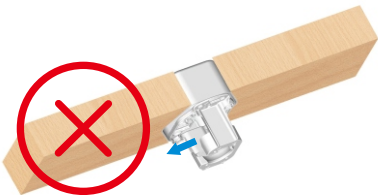


Fig. 6.5

Installation: Hanging / Safety Cable

7. Hang the Fan

WARNING: To reduce the risk of fire, electric shock, or other personal injury, mount the fan only to an outlet box or supporting system marked acceptable for fan support and use the mounting screws provided with the outlet box.

WARNING: Check to see that all connections are tight, including ground, and there are no visible bare wires at the wire nuts (except for the ground wire).

WARNING: To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.

WARNING: To avoid any electrical shock, be sure electricity is turned off at the main fuse box before wiring.

7.1 Install the ball end of the downrod into the opening of the mounting bracket. Rotate the downrod until the tab on the mounting bracket is securely seated in the slot in the downrod ball, as shown in the enlarged image in Fig. 7.1.

⚠ WARNING

The fan and/or downrod should not rotate in the mounting bracket when installed correctly. Failure to properly align the slot in the downrod ball with the tab on the mounting bracket may result in the fan falling, causing serious injury or death.

7.2 Attach the other end of the safety cable to a secure location. Fasten the safety cable to the ceiling using a screw and washer (not included), as depicted in Fig. 7.2.

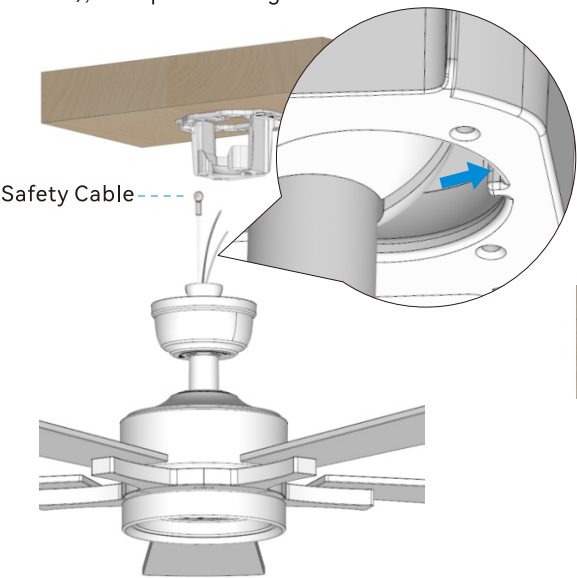


Fig. 7.1

Note: Installing the ceiling fan with a safety cable is an extra safety feature. It secures the fan to the ceiling hook or other attachment point and prevents the fan from falling even in the case of material failure.



Fig. 7.2

Installation: Wiring

8. Connect the Wiring

Connect the Green/Yellow wires from the mounting bracket and the downrod ball to the supply Ground wire using a wire nut.

Connect the White wire from the motor to the supply White (Neutral) wire using a wire nut. Connect the Black wire from the motor to the supply Black/Red (Hot/Live) wire using a wire nut.

Make sure all the wires are connected to the correct colors as shown in Fig. 8.1. Then, hide the wiring inside the ceiling.

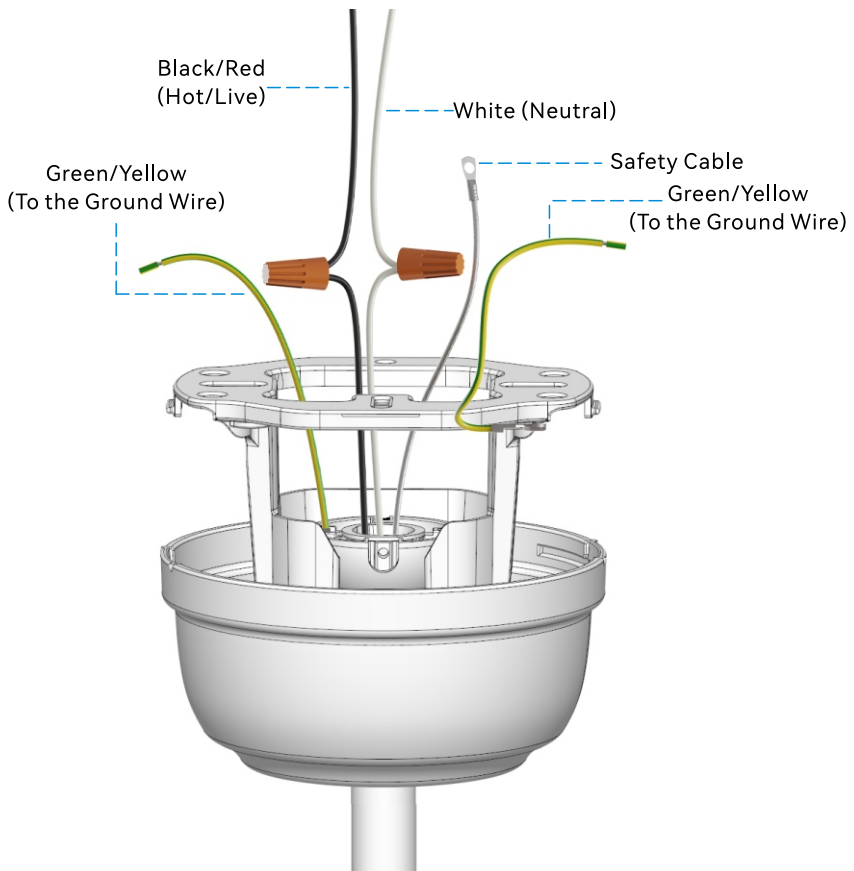


Fig. 8.1

Installation: Canopy

9. Install the Canopy

There are two types of canopies and two ways to install them. Please follow the instructions below before installation.

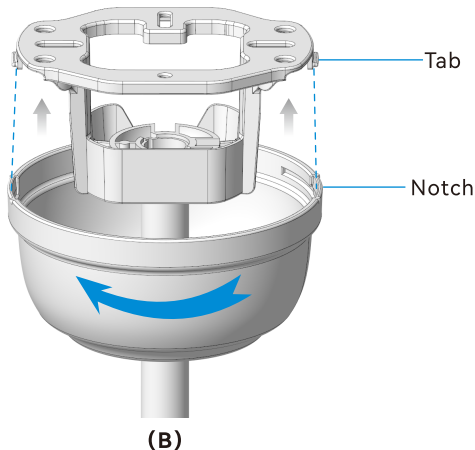
A: The screws of the mounting bracket are exposed.

Make sure all wires are tucked into the canopy. Raise the canopy to the mounting bracket and align the holes in the canopy with the two mounting bracket screws. Then, turn the canopy in the direction of the arrow shown in Fig. A until the mounting bracket screws engage from the larger slots of the canopy to the smaller ones. Tighten the screws securely to fix the canopy onto the mounting bracket.



B: There are no screws on the mounting bracket.

Make sure all wires are tucked in the canopy. Raise the canopy to the mounting bracket and align the two notches inside the top of the canopy with the two tabs on the top of the mounting bracket. Attach the canopy by lifting and twisting it until it stops.



Installation: Lampshade / Power On

10. Install the Lampshade

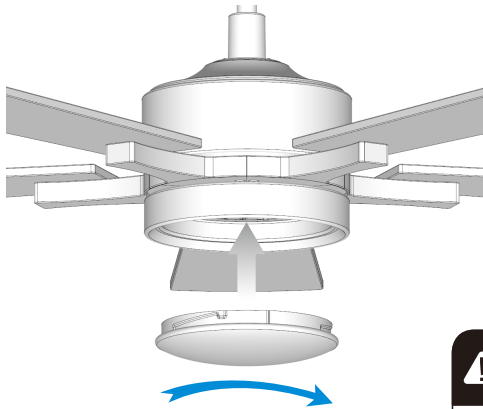


Fig. 10.1

Align the slots of the lampshade with the slots of the light kit pan, and turn the lampshade clockwise to securely lock it into place, as shown in Fig. 10.1.

Note: Do not over tighten the lampshade.

WARNING

To prevent **SERIOUS INJURY** or **DEATH**, make sure that the lampshade is properly secured. Allow the lampshade to cool completely before attempting to remove it.

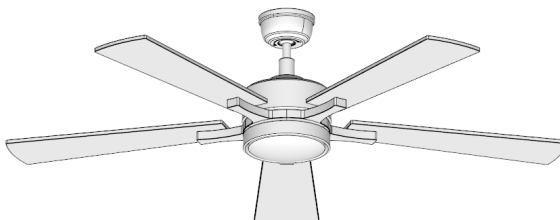


11. Power On

WARNING: Before operating the fan, ensure that the safety cable is properly installed and securely attached. Verify that all mounting screws are fully tightened and the fan is firmly secured.

At this time, the ceiling fan has been installed. Turn on the power supply from the circuit breaker of the main switch or the room where the ceiling fan is installed. Once the power is on, check to see if the fan light is illuminated and pair the fan with the remote immediately.

Note: Please be aware that this ceiling fan may produce noticeable operating sounds at specific wind speeds. This is a normal operating characteristic and does not indicate any issues with its functionality.



Remote Control Instructions

Pair the Remote Control to Your Fan

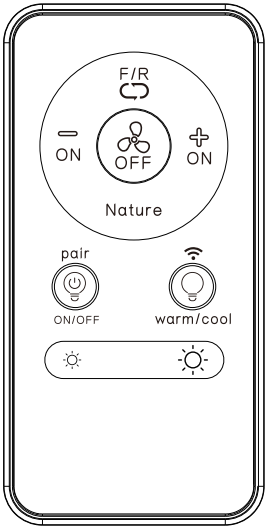
Power on the fan and pair the remote to the fan within 1 min. To pair the remote to the fan, press and hold the  button for 5-10 secs to pair. Successful pairing will trigger the fan light off.

Note: If you do not pair the fan to the remote within 1 minute of connecting it to the power, you will need to reset the fan by disconnecting it from the power before attempting to pair the remote again.

Power-Off Memory Function

Fan Memory Function: After a sudden power outage, the fan will automatically resume its previous speed, rotation direction, and mode (Nature/Breeze) once power is restored, unless there is subsequent user intervention.

Light Memory Function: After a sudden power outage, the light will automatically resume its previous brightness and color temperature once power is restored, unless there is subsequent user intervention.



Remote Control Button Definitions

-  **OFF** Press to turn off the fan. The current fan speed settings and rotation direction will be retained and automatically restored upon restart.
-  **ON** Press to turn on the fan with the previous speed settings and rotation direction; press again to decrease the speed by one level (minimum is 1).
-  **ON** Press to turn on the fan with the previous speed settings and rotation direction; press again to increase the speed by one level (maximum is 10).
-  **F/R** Switch between Summer Mode (Counter-clockwise) and Winter Mode (Clockwise).
Note: Fan must be running to switch between Summer/Winter modes. The current rotation direction will be retained and automatically restored upon restart.
- Nature** Toggle the fan speed between "Nature Mode" and "Breeze Mode". Simulate a soothing breeze that is gentle enough not to disrupt your sleep. To revert to the fan's regular mode, simply press either the speed-up or speed-down button.
-  **pair** **ON/OFF** Press to turn on the light with the previous brightness and color temperature; press again to turn it off.
Remote Pairing: Press and hold this button for 5-10 seconds within 1 minute of powering on the fan. Successful pairing will trigger the fan light off.
-  **warm/cool** Switch between warm light and cool light.
WIFI Pairing: Press and hold this button for 5 seconds. The fan will switch to AP Mode, then select AP Mode on the APP, follow the APP control instructions and enable the fan Wi-Fi.
-  Press and hold this button to decrease the light brightness by 10% (minimum is 10%).
-  Press and hold this button to increase the light brightness by 10% (maximum is 100%).

WARNING: Do not expose the remote control to direct contact with water.

Connecting to the App

1. First download the free App from the App Store or Google Play.

Note: This ceiling fan needs to use 2.4Ghz WIFI to work when connecting the device, and after connecting, it can use the 5Ghz or 2.4Ghz.

2. Open the App to create your account. The account can be registered through E-mail only.
3. Connect the device to the App (Three ways to connect) :

①Bluetooth Connect (WIFI & Bluetooth On)

- a. Press "+" button into the device list, then a window will pop up to show you some devices can be connected.
- b. Click "Go to add" (If you click "Do not add" by mistake, please see "Do not add" steps).
- c. Choose the device.
- d. Connect to your home WIFI, then go back to the app and wait for the app to connect with your device.

"Do not add" steps:

- a. Select "Lighting" on the sidebar menu then select "Smart Ceiling Fan" and tap "Next".
- b. Connect to your home WIFI and tap "Next" to wait for the connection.

Note: if your device does not appear in the "go to connect" section, continuously hold the WIFI Pairing button until the hotspot pops up as a discoverable device.

②WIFI Connect-AP Mode (WIFI On & Bluetooth Off)

- a. Smart ceiling fan: Press and hold the WIFI button on the remote for 5 seconds for AP Mode.
Smart switch: Press and hold the "OFF" button for 10 seconds till the indicator light blinks slowly to enter into AP Mode.
- b. Press "+" button to select "Lighting" on the sidebar menu then select "Smart Ceiling Fan".
- c. Connect to your home WIFI (2.4Ghz Only).
- d. Press "Next" button to go to connect the fan's WIFI signal.
- e. Choose the fan's WIFI signal then go back to the app.
- f. Wait for the connection.

③WIFI Connect-EZ Mode (WIFI On & Bluetooth Off)

- a. Press "+" button to select "Lighting" on the sidebar menu then select "Smart Ceiling Fan".
- b. Connect to your home WIFI (2.4Ghz Only) and tap "Next".
- c. Click the right corner on the top to choose "EZ Mode".
- d. Tap "Next" button to wait for the connection to complete.

Connecting to Smart Devices

1. Connect the device to Alexa:

- a. Make sure you have connected the device to the App and it is working normally.
- b. Open the Alexa app, go to the skills settings to search for the skill.
- c. Link the skill, log in with your App account and password, then authorize and connect with the App.
- d. Then Alexa will find the device automatically and will transfer all the settings over from the App.

2. Connect the device to Google Home:

- a. Make sure you have connected the device to the App and it is working normally.
- b. Open the Google Home app, select set up a device, and choose "Works with Google".
- c. Search, log in with your App account and password, then authorize and connect with the App.
- d. Then the Google Assistant will find the device automatically.

3. Connect the device to Siri shortcuts:

- a. Make sure you have connected the device to the App and it is working normally.
- b. Tap "Scene" on the main menu.
- c. Tap "Create Scene".
- d. Tap "Launch Tap To Run".
- e. Tap "+".
- f. Run the device.
- g. Choose the device you want to control by Siri.
- h. Select the function you want to control by Siri.
- i. Then save the function setting.
- j. To add to Siri, choose the scene you have created, and then select add to Siri.
- k. Enter the sentence you want to say to initialize the device, and add to Siri.

Troubleshooting

Try these troubleshooting steps before contacting Customer Service. For additional operation, maintenance, and troubleshooting information, please contact our customer service center.

SYMPTOM	POSSIBLE SOLUTION
Fan not spinning	① Make sure the fan is getting power. ② Check your circuit breaker or fuse panel and wall switch for functionality. ③ Check to make sure the fan wires are correctly connected to the house wires. ④ Remote control must be paired with the fan within 1 minute after connecting the fan to the electricity. ⑤ If you have paired the app but the fan still does not work (light and fan both didn't work) or couldn't pair the app to the fan, try to reset the fan: to reset the fan, cut the power for 10 minutes, then turn the power on and press the pairing button  on the remote for 5-10 seconds until the fan light turns off, then pair the Carro Home App again. ⑥ Use a multi-meter and test the wiring harness to see if there is any electrical output. ⑦ All the pin wiring on the circuit board must be inserted tight and in the correct position. ⑧ Remote needs to be paired with the fan first. ⑨ Make sure the fan blades spin freely. ⑩ If you're using a wall control, check the power to the breaker from your control and try working your ceiling fan manually. (Normal switch is only used for connecting the fan to the house electricity.)
Fan light not working	① Make sure LED wires are connected to the circuit board. ② Make sure the whole fan is powered.
The fan is noisy and wobbling	① Check if the blade screws are NOT rubbing against any part of the motor housing. ② Check if the pin wires are NOT touching against any moving parts. ③ Check if the bottom wire cover is NOT hitting the motor. ④ Confirm the canopy is NOT touching the ceiling while the fan is in operation. ⑤ Check the down rod is NOT slanted. ⑥ Tighten any loose screws on the light kit, fan blades, motor coupling, down rod, brackets and mounting hardware. ⑦ Confirm the hanger ball is firmly seated in the mounting bracket. ⑧ The ceiling beam must meet the minimum tensile test strength of 30kg for installation. ⑨ Make sure the blades and brackets are NOT bent or deformed. ⑩ Verify the wire connections are not rattling against each other. ⑪ Verify the fan blades are not cracked. If the fan blades are cracked, replace the damaged blades with a new blade set from the same brand as your ceiling fan to ensure compatibility. ⑫ Confirm the light kit is NOT slanting and hitting the motor.
Unable to pair remote and app	① Check if the wires are connected in the correct position or not. ② Check the batteries in the remote. ③ Disconnect the power for 10 minutes, reconnect the power and pair the remote with the fan immediately, within 1 minute. Also try pairing the app to reconnect. ④ The WiFi must be 2.4Ghz, incompatible with 5Ghz WiFi or combined with 5Ghz. This ceiling fan needs to use 2.4Ghz WIFI to work when connecting the device, and after connecting, it can use the 5Ghz or 2.4Ghz. ⑤ App must be the newest version. ⑥ Connect with correct app "Carro Home".
Fan or light turning on or off by themselves	① Confirm the circuit breaker is not malfunctioning. ② Verify the wire connections are not frayed. ③ Check the app is not set to a timer or schedule. ④ Cut the fan power for 10 minutes then power on again. ⑤ All the pin wiring on the circuit board must be inserted tight and in the correct position.

Care & Cleaning

WARNING: Power off the fan before performing maintenance or cleaning the fan.

1. Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. Because of the fan's natural movement, some connections may become loose over time. It is not necessary to remove the fan from the ceiling.
2. Clean your fan periodically. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing.
3. (Optional) Apply a light coat of furniture polish to the wood blades.
4. (Optional) Cover small scratches with a light application of shoe polish.

DO NOT:

1. Use water when cleaning. Water could damage the motor, or the wood, or possibly cause an electrical shock.
2. Apply oil to your fan or motor. The motor has permanently lubricated sealed ball bearings.

FCC Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

WALL CONTROLLER INSTRUCTIONS

• Wiring

WARNING: Check to see that all connections are tight, including ground, and there are no visible bare wires at the wire nuts.

WARNING: To avoid any electrical shock, be sure electricity is turned off at the main fuse box before wiring.

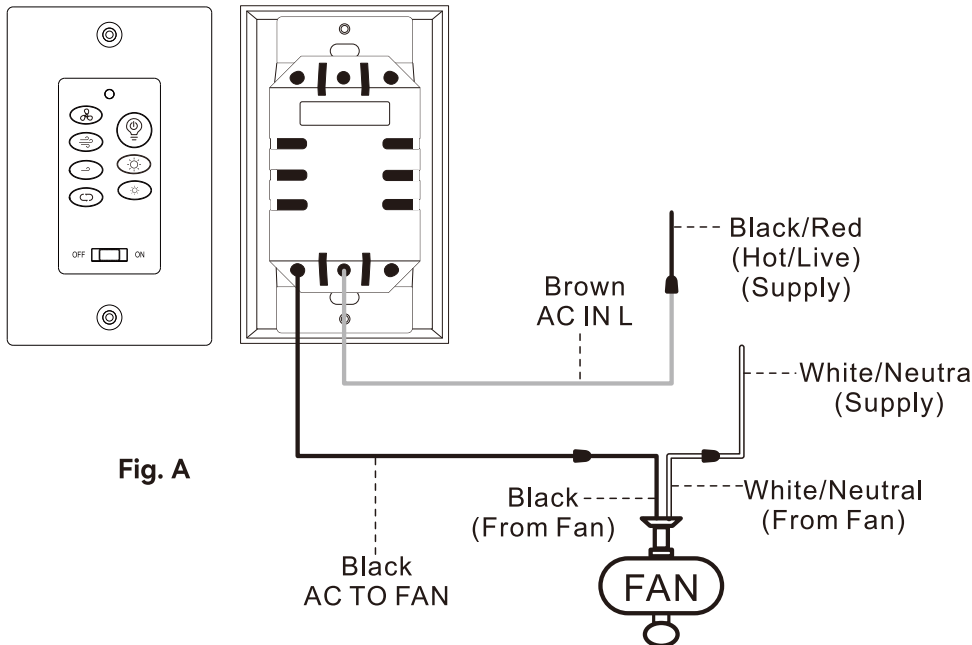
WARNING: To avoid impairment of normal operation, this wall controller **MUST** be used **ONLY** with 60 Hz electrical systems.

WARNING: Wiring must be in local and National Electric Code (N.E.C.) standards and ANSI/NFPA 70. If you are unfamiliar with wiring or in doubt, consult a qualified electrician.

Securely connect the White (Neutral) wire from the fan to the supply White (Neutral) wire using a wire nut.

Securely connect the Black wire (AC TO FAN) from the wall control to the Black wire from the fan using a wire nut.

Securely connect the Brown wire (AC IN L) from the wall control to the supply Black/Red (Hot/Live) wire using a wire nut.



• **Install the Wall Control**

Securely tuck the wire connections and the wall control inside the wall outlet box, then secure the wall control with the two wall control screws.

Align the two holes on the wall control plate with the two holes on the wall control. Securely fasten the wall control plate to the wall control with the two wall control plate screws. Make sure all screws are securely fastened.

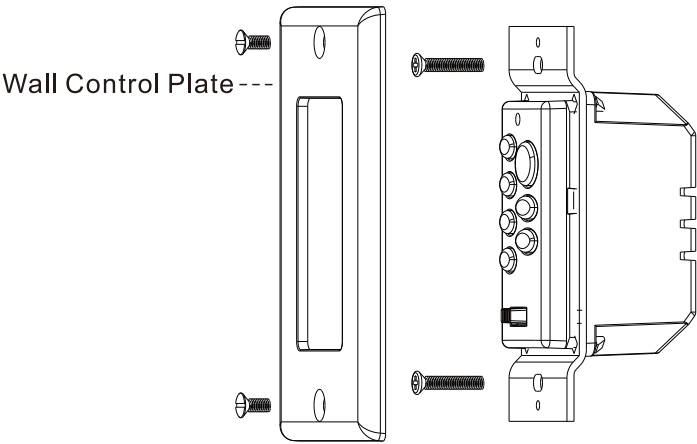
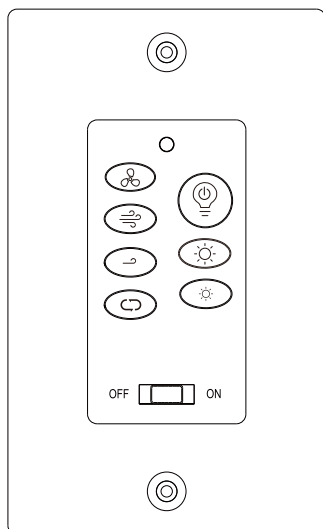


Fig. B



Wall Control Plate Screw Wall Control Screw

WALL CONTROLLER INSTRUCTIONS



OFF ON **Main Power Switch**

To enable the normal operation of the fan, manually turn the main power switch to the "ON" position.

If the fan will not be used for an extended period, turn the main power switch to the "OFF" position to place the fan in a powered-off state.

Power-On Status: When the main power switch is turned on, the fan and light will operate according to the last used settings.

Power-Off Memory Function:

If the fan is running and there is a sudden power outage, the fan and light will automatically resume operation at the last used settings when power is restored due to the power-off memory function, unless there is subsequent user intervention.

Fan ON / OFF

In standby mode, when the fan is not in operation (in a stopped state), pressing  will initiate the fan at the previous speed setting and rotation direction when it was turned off.

When the fan is running, press  once to turn off the fan.

Fan Speed-Up

Press  once to increase the fan speed by one level, with a total of 5 speed levels (maximum is 5).

In standby mode, when the fan is not in operation (in a stopped state), pressing  will initiate the fan at the previous speed setting and rotation direction when it was turned off.

Fan Speed-Down

Press  once to decrease the fan speed by one level, with a total of 5 speed levels (minimum is 1).

In standby mode, when the fan is not in operation (in a stopped state), pressing  will initiate the fan at the previous speed setting and rotation direction when it was turned off.

Reverse Switch

Toggle between seasonal modes:

"Summer Mode" for counter-clockwise rotation.

"Winter Mode" for clockwise rotation.

Light ON / OFF and Color Temperature Adjustment

In standby mode, when the light is not in operation (in an off state), pressing  will activate the light at the previous brightness level and color temperature when it was turned off.

Within 2 seconds of turning on the light, press  again to cycle through color temperature options (yellow light - yellow and white light - white light).

While the light is on, if there are no other function keys pressed within 2 seconds, press  once to turn off the light.

Increase Brightness

Press  once to increase the brightness of the light by one level, with 5 levels of brightness.

In standby mode, when the light is not in operation (in an off state), pressing  will activate the light at the previous brightness level and color temperature when it was turned off.

Decrease Brightness

Press  once to decrease the brightness of the light by one level, with 5 levels of brightness.

In standby mode, when the light is not in operation (in an off state), pressing  will activate the light at the previous brightness level and color temperature when it was turned off.

WARRANTY

Limited Warranty

The Manufacturer warrants to the original purchaser that this ceiling fan is free from defects in materials and workmanship under normal use at the original installation location. This Limited Warranty applies only to defects arising solely from manufacturing, as determined exclusively by the Manufacturer.

Our sole obligation under this Limited Warranty, and the purchaser's exclusive remedy, shall be limited, at our sole discretion, to the repair or replacement of any defective part or component.

Except as expressly stated in this Limited Warranty, all costs associated with warranty service, including but not limited to labor, installation, removal, transportation, expedited shipping, and third-party service fees, shall be the sole responsibility of the purchaser.

Obtaining Warranty Service

Warranty registration is not required. To obtain warranty service, the purchaser must provide proof of purchase (such as the original receipt) from an authorized dealer. The Manufacturer may, at its sole discretion, accept a gift receipt.

Do not return any product or parts to us without prior authorization. All returns must include a valid Return Merchandise Authorization (RMA) number issued by our Technical Support. Unauthorized returns will be refused, and any costs associated with retrieving such shipments shall be the purchaser's responsibility.

What Does This Warranty Cover?

All Parts & Motor – Three (3) Year Limited Warranty
If any component of the ceiling fan fails within three (3) years from the date of purchase due to a manufacturing defect, as determined solely by the Manufacturer, we will, at our sole discretion, provide repair or replacement of the defective part or component at no charge, subject to the Replacement Parts and Shipping policy below. This Limited Warranty applies to the original purchaser and to normal use at the original installation location only.

Replacement Parts and Shipping

Within the three (3) year warranty period, for the first approved warranty replacement request, if the Manufacturer determines that a replacement part, component, or product is required, we will provide the applicable replacement part, component, or product and cover standard shipping/delivery costs at no charge. For each subsequent approved replacement request for parts or components during the same warranty period, we will provide the required replacement part or component at no charge, but the purchaser shall be responsible for all shipping/delivery costs. This warranty does not cover any additional costs, including but not limited to labor, installation, removal, reinstallation, electrician fees, or other third-party service fees.

Replacement Policy

The term "All Parts & Motor" limited warranty does not mean that the entire product will be replaced for every warranty issue. If the Manufacturer determines that the product does not have a severe quality issue requiring whole-product replacement, we will prioritize replacing the defective part or component. Whole-product replacement will be provided only when the Manufacturer determines, at its sole discretion, that the issue cannot be reasonably resolved by replacing parts or components. If an exact replacement part, component, or product is not available, the Manufacturer reserves the right, at its sole discretion, to provide a comparable or functionally equivalent replacement part, component, or product.

Exclusions and Limitations

This Limited Warranty does not cover:

- Labor Costs: Including installation, removal, or replacement by electricians or other service providers.
- Consumables: Including batteries and light bulbs.
- Final Sale items or non-authorized products.
- Products purchased from unauthorized dealers or without valid proof of purchase.
- Products installed outside the United States or owned by someone other than the original purchaser.

This Limited Warranty also does not cover:

Normal wear and tear or cosmetic damage.

Damage resulting from:

- Improper installation or failure to follow instructions
- Misuse, abuse, or neglect
- Unauthorized modifications or repairs
- Improper maintenance
- Incorrect voltage, power surges, or electrical issues
- Use of incompatible parts or accessories
- Environmental factors, including but not limited to moisture, humidity, corrosion, sunlight exposure, or natural disasters (e.g., floods)
- Damage caused by animals or external forces

To the fullest extent permitted by law, the Manufacturer shall not be liable for any indirect, incidental, or consequential damages arising from the use or inability to use the product. Some states do not allow limitations on implied warranties or the exclusion of incidental or consequential damages; therefore, the above limitations may not apply.

General Terms

This Limited Warranty applies only to the original purchase and begins on the original date of purchase. Any replacement parts or products provided under this warranty shall be deemed part of the original purchase and will not extend the original warranty period.