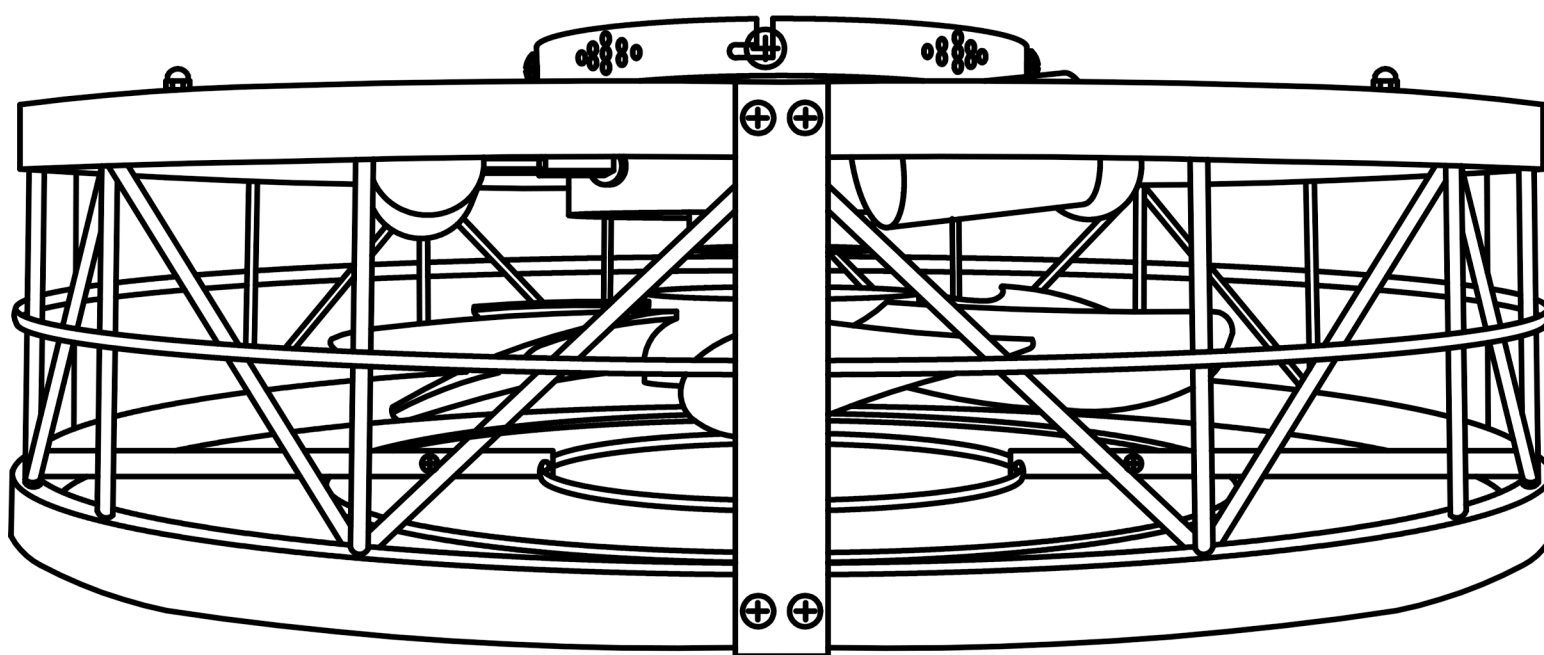# INSTALLATION & USER MANUAL

CEILING FAN WITH LIGHT

ITEM # 35002

Customer Service:support@ceilingfanhelp.com

Table of Contents

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 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 equipment-grounding 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 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 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 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 electrical shock, this must be installed 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.
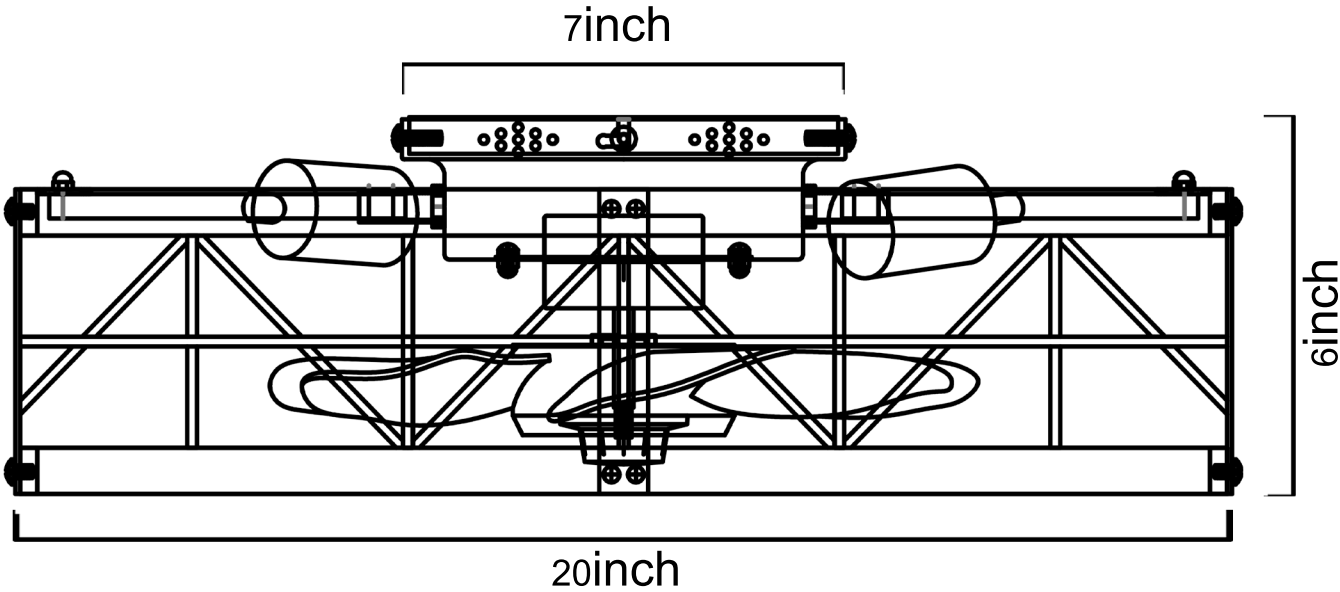
CAUTION: The fan must be mounted with a minimum of 7.5 feet (2.3 Meter) clearance from the trailing edge of the blades to the floor.
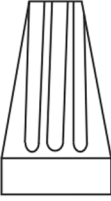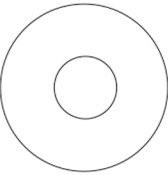
CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
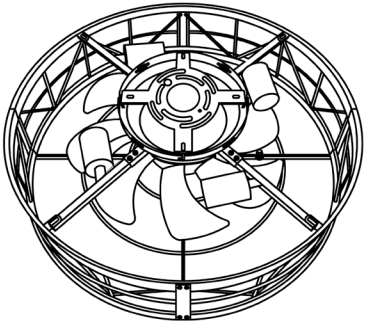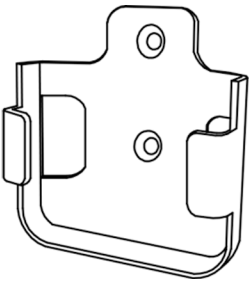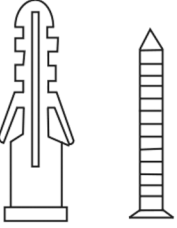
Dimension Reference

7inch

6inch

20inch
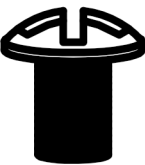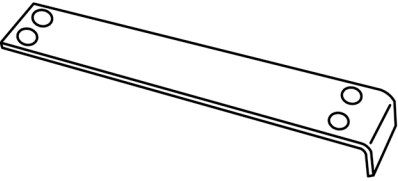
Hardware Included

1	Wire nut	2	J-box screw
3	Washer	4	Self-tapping screw

Hardware Package	Quantity
1.Wire Nut	3
2.J-Box Screw	4
3.Washer	4
4.Self-Tapping Screw	4

Fan Parts Included

1 Ceiling Fan	**2** Remote Control
3 Remote Control Wall Plate	**4** Remote Control Accessory Pack
5 Short Bolt	**6** Long Bolt
7 Install a safety stop	**8** Wire Connector

Item Name	Quantity
1.Ceiling Fan	1
2.Remote Control	1
3.Remote Control Wall Plate	1
4.Remote Control Accessory Pack	1
5.Short screw	29
6. Long screw	5
7. Block a shot	9
8. Connector	4

Bulb:E26 base(not included)

Recommended:ST64/ST58/T45

Installation Instructions

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 of mounted in the center of the room and positioned at lease7.5feet above the floor and 18 inches away from the walls. if the ceiling height allows,it is recommended to install the fan 7.5 to 9 feet above the floor to achieve optimal airflow.

Using the Ceiling Fan Year Round

Summer Season:Use the ceiling fan in the counterclockwise direction. creates a breeze that pushes air downward, making the room feel cooler.

Winter Season: Reverse the motor and operate the ceiling fan at a low speed in the clockwisedirection.Circulate warm air evenly and makea room more comfortable.

5

Installation Instructions

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 35 pounds. Fan-rated outlet boxes are available in various ratings and designs. It is essential to ensure that the rating of your A fan-rated box meets the requirements for the specific ceiling fan you are installing.

- 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.

⚠ WARNING

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.

Fig.1
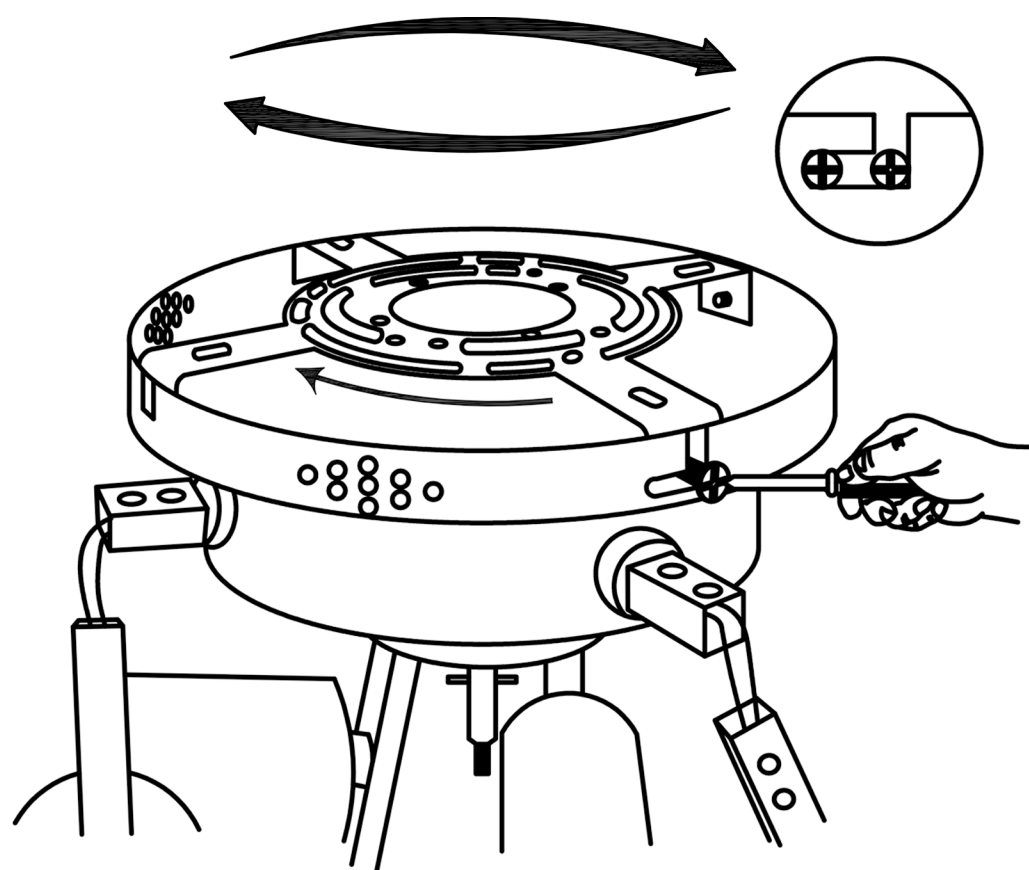
1. Loosen the four canopy screws(don't take off) and then twist counterclockwise to remove the mounting plate.
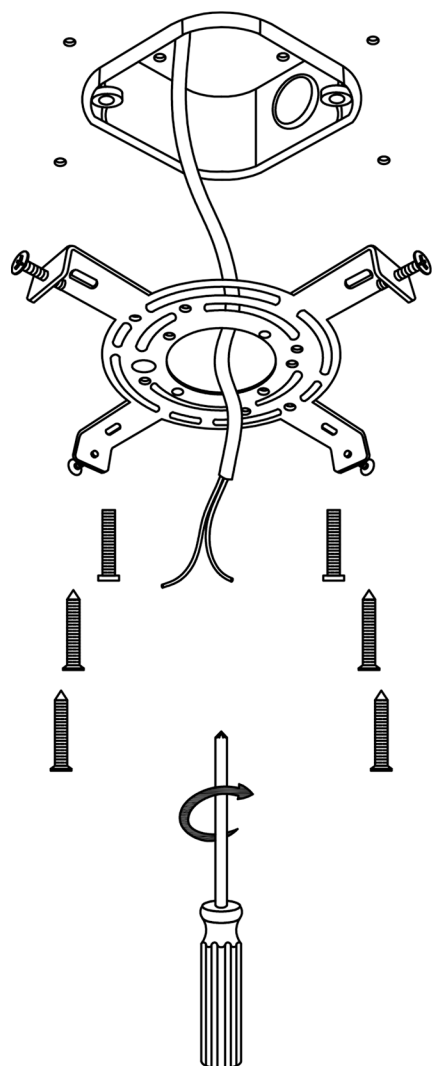
Fig.2

Outlet Box
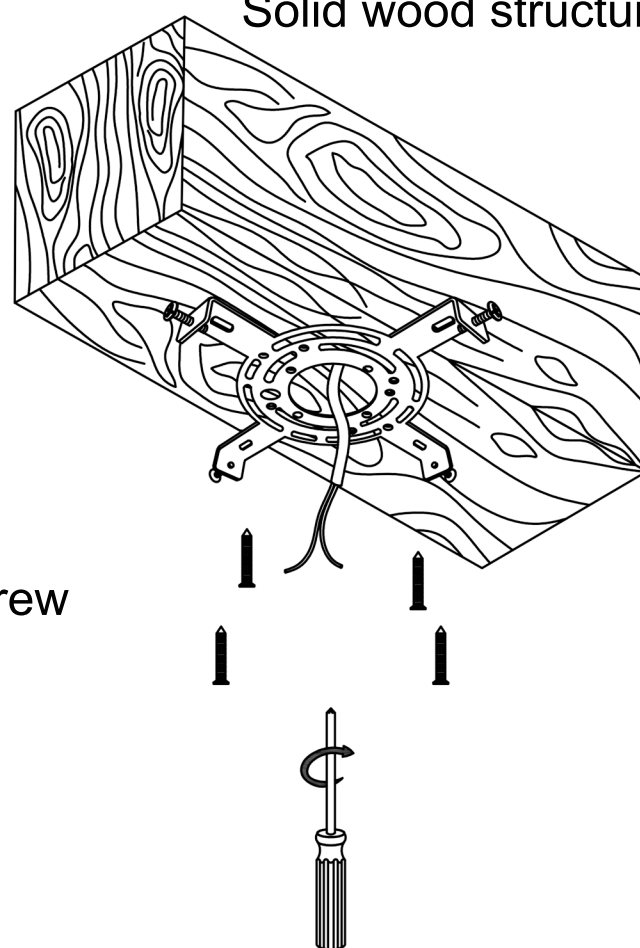
Bracket

Machine screw
(outlet box)

Wood screw
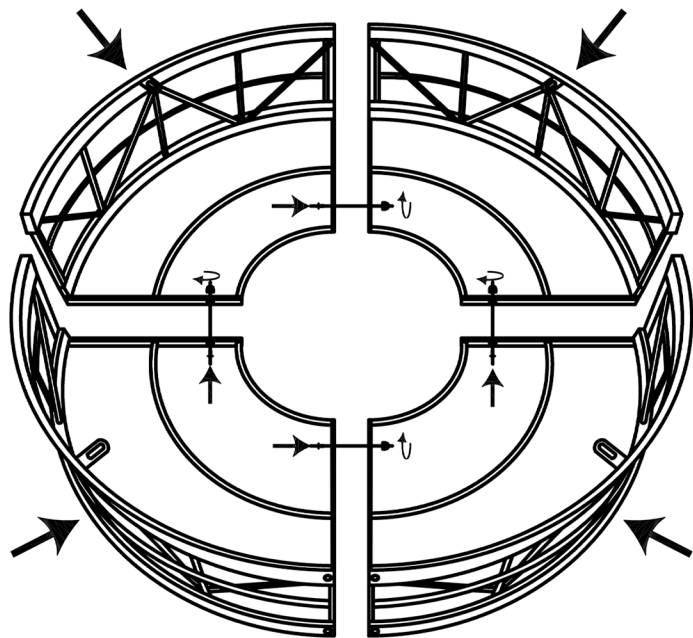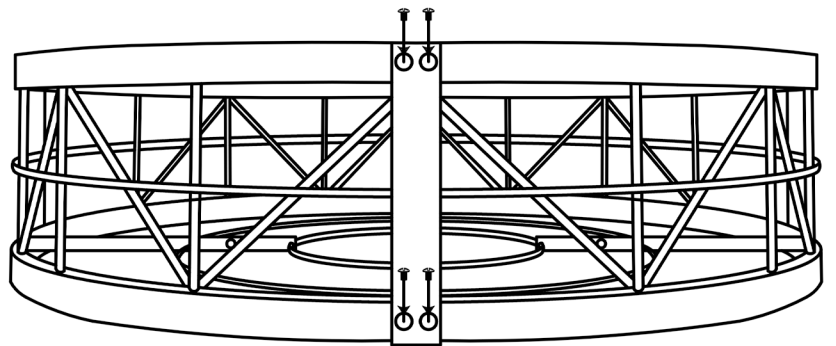(optional)

Solid wood structure

Bracket

Woodscrew

2. Install the bracket to the junction box or wood ceiling based on the type of ceiling. Drill a hole and use an expansion tube when installing into a concrete ceiling.
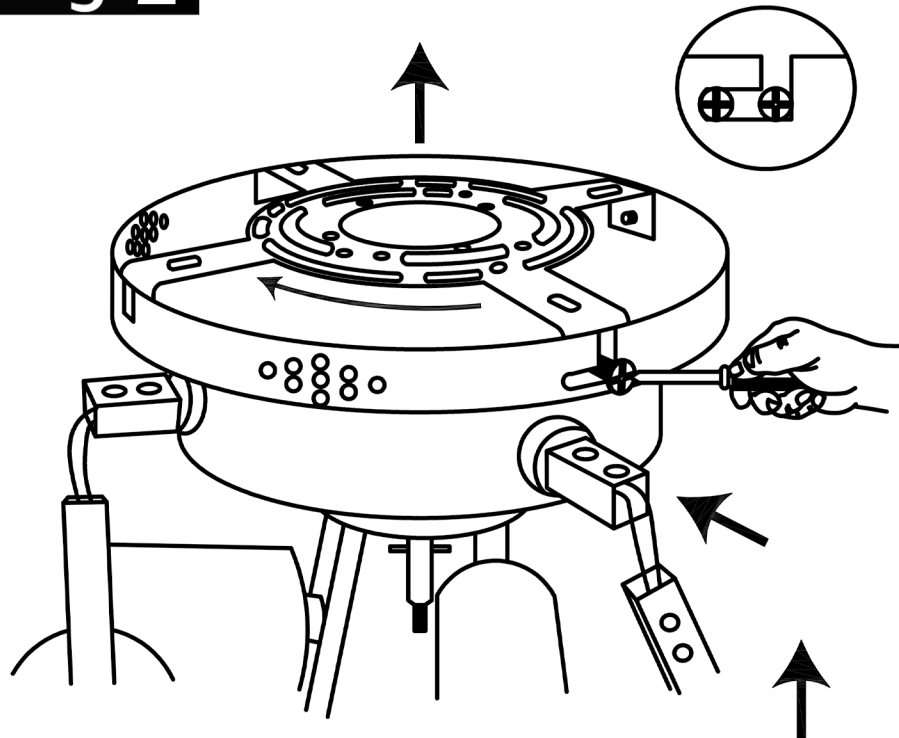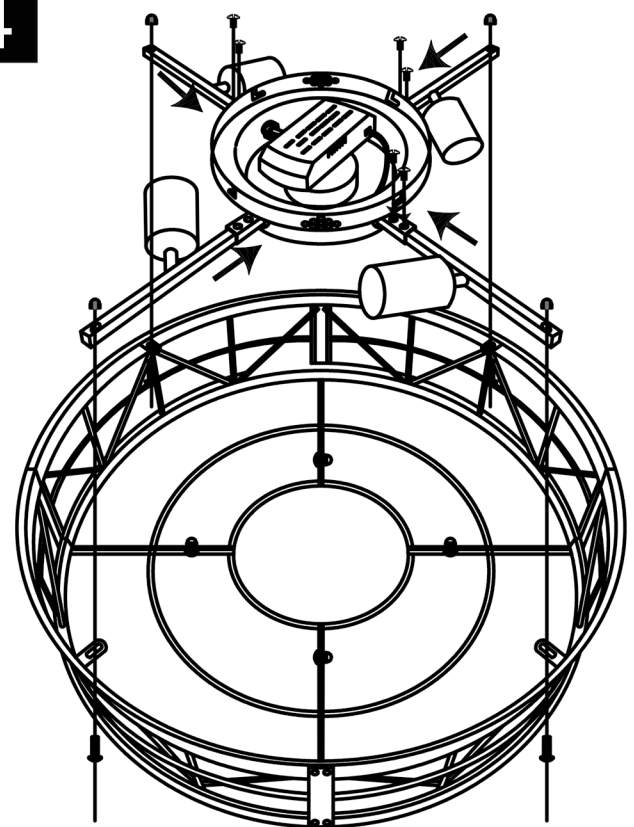
Installation

Fig.1

Fig.3

Fig.2

## Fig.4

1. Move inward while aligning the edges of the frame until it clicks into place.

2. Insert the rod on one side of the lamp head into the reserved hole on the chassis and secure it with screws.

3. Attach the connecting component to the frame knockdown,then assemble the lamp frame using four sides screws,and connect the four-part frame together using four bottom screws and nuts.
    When installing one side of the frame,do not tighten the screws,you need to give space for the screws to screw into the hole.Once all 4 screws are installed in,tighten them.
    same as above for the other side.

4. Fix the fan motor host and the frame with 4 screws and nuts.

Fig.5

Safety rope

Fig.6

Live wire

Neutral wire
Ground wire
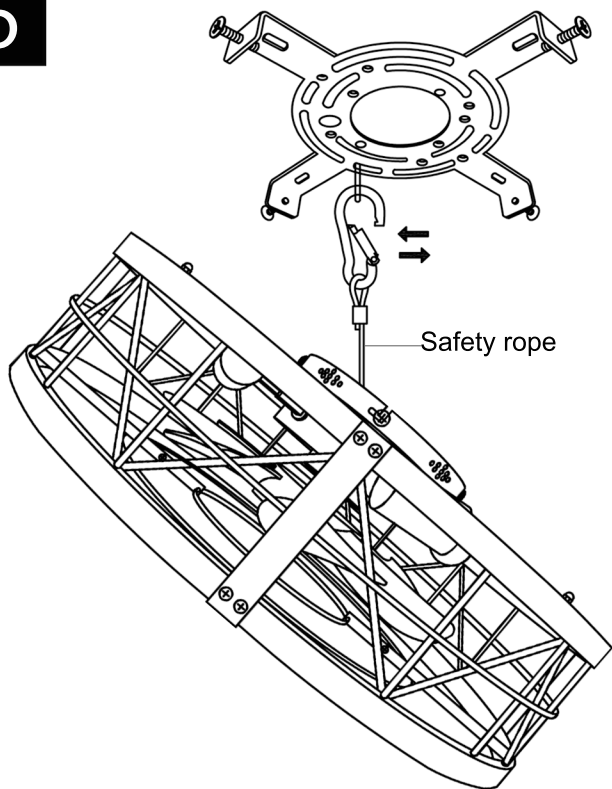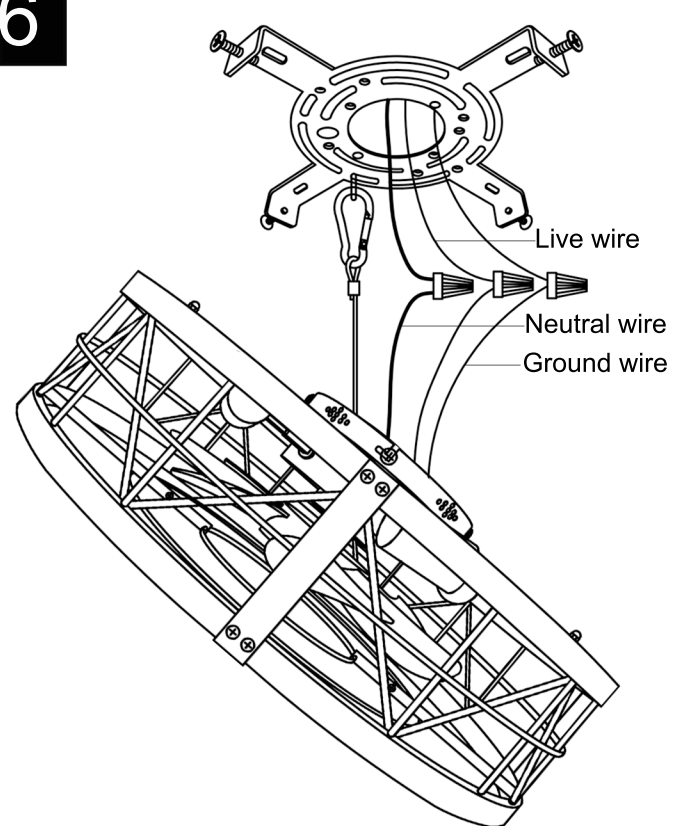
3. Use the pre-installed safety rope to hang the lamp onto the bracket.
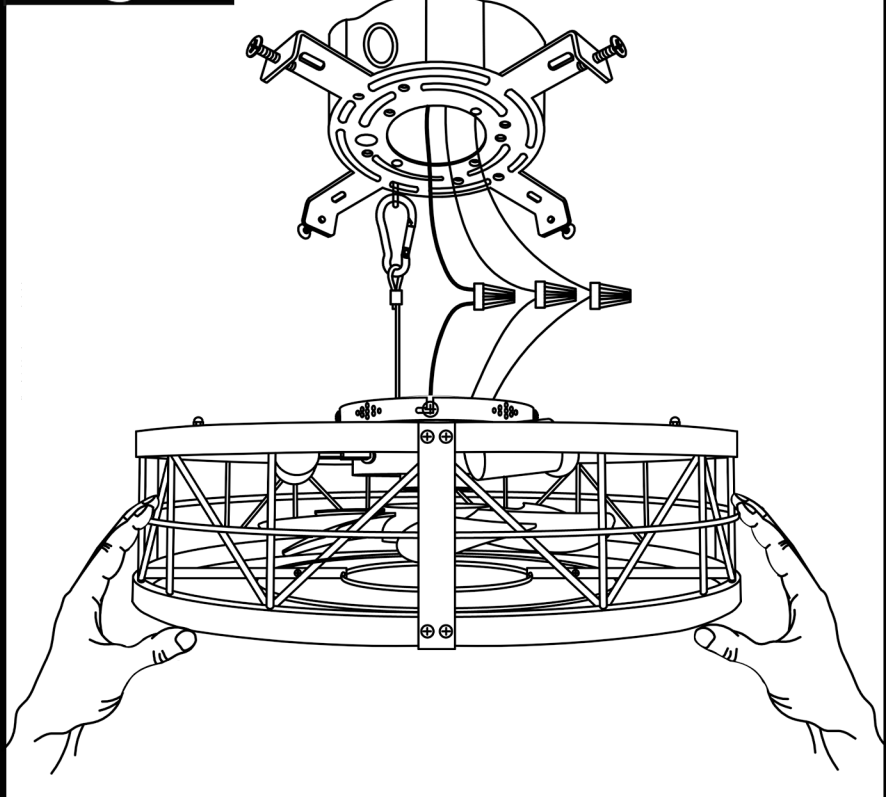
4. Wiring: To facilitate wiring, use the safety rope to hang the lamp body.
   Connect the "Neutral wire"(white wire) from ceiling to the white wire.
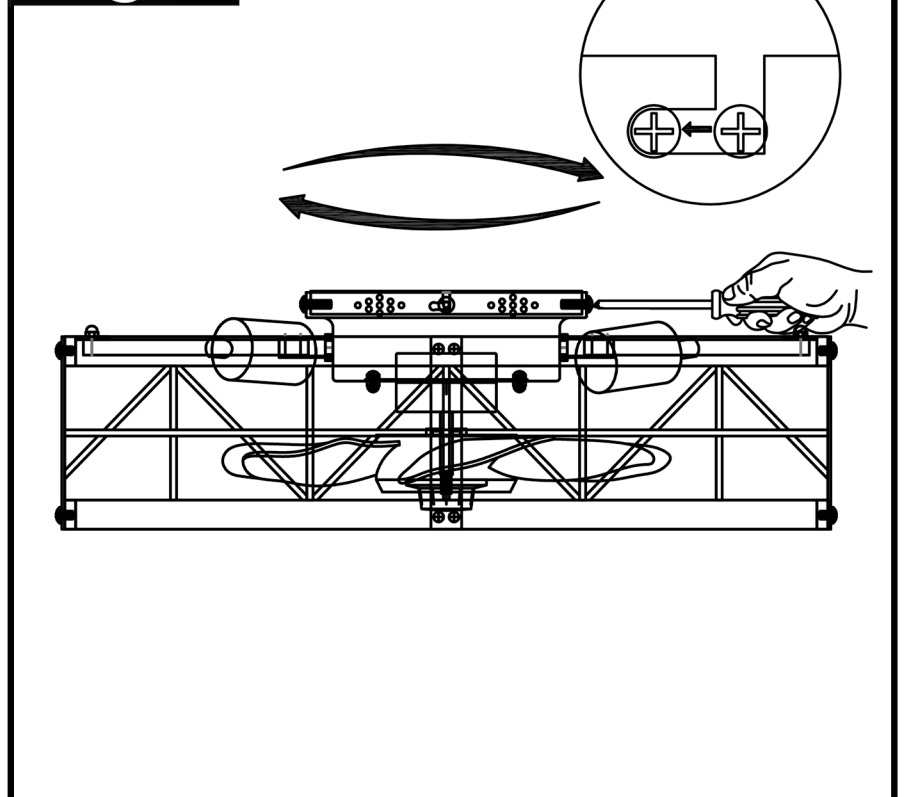   Connect the "Live wire"(black wire) from ceiling to the black wire.
   Connect the Ground wire (green, yellow/green, or bare) from the ceiling to the yellow/green wire.
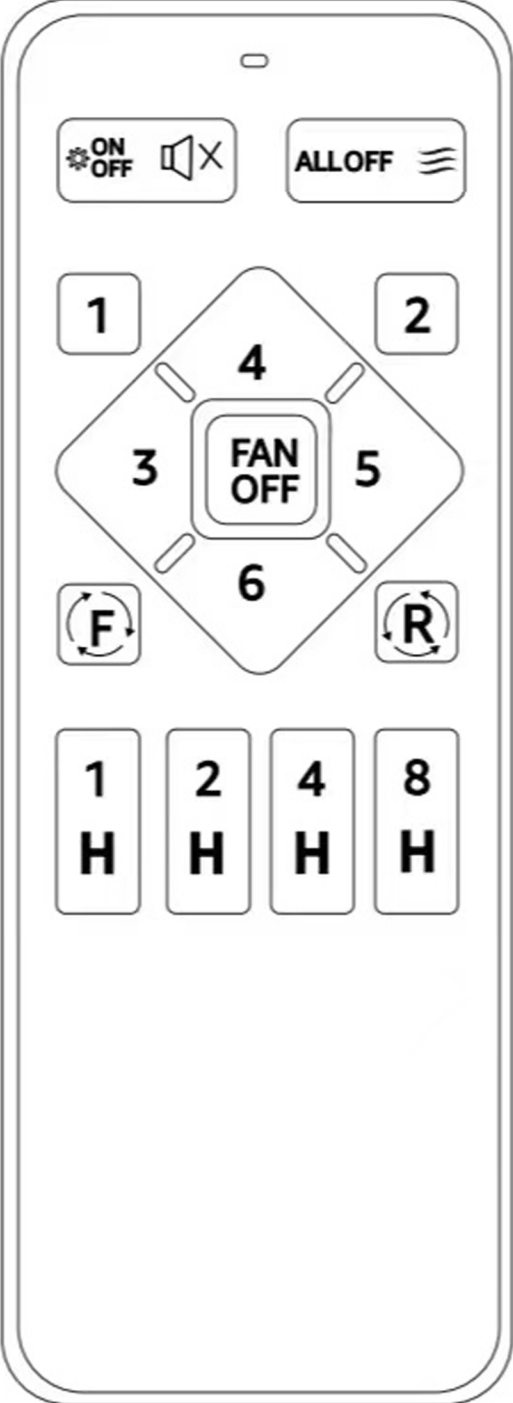

Fig.7

Fig.8

5. Align the grooves on the canopy with the screws on the bracket, and then push the fixture upwards.

6. Rotate the canopy counterclockwise and tighten the four screws using a screwdriver.

Remote Control

☀ON/OFF 🔇×	ALLOFF	Light & Fan all OFF
	1-6	Fan Speed
1 2	Fan Off	Fan Off
4		
3 FAN OFF 5	(F)	Forward
6	(R)	Reverse
(F) (R)	≋	Natural Wind
1H 2H 4H 8H	⚙ON/OFF	Light On/Off
	🔇×	Sound Off
	1H Timer	Fan stop & light off after 1 hour
	2H Timer	Fan stop & light off after 2 hours
Requires 2 x 1.5V AAA batteries (not included)	4H Timer	Fan stop & light off after 4 hours
	8H Timer	Fan stop & light off after 8 hours

Fig.7
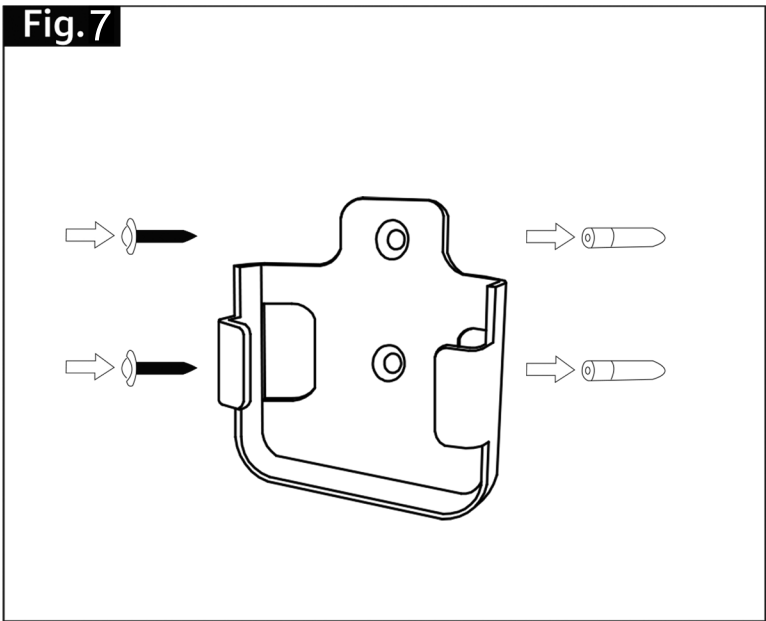
• Installing Wall Plate

Attach wall plate using the two screws and two plastic anchors provided in remote control accessory pack.

Troubleshooting Guide

If Fan Does Not Start	1. Check the main and branch circuit fuses or circuit breakers. 2. Ensure that the wall control is turned "ON", do not use dimmer switch. 3. Check the line wire connections to the fan and switch wire connections in the switch housing. CAUTION: Make sure to turn off the main power before making any electrical connections.
If The Fan Sounds Noisy	1. Make sure all screws in the motor housing are snug (not over tightened). 2. Check that wire connectors in the switch housing are not rattling against each other or the interior wall of the switch housing. CAUTION: Turn off the main power before entering the switch housing. 3. Ensure that the screws securing are tight. Make sure the light bulb is tight in the socket and not touching the lamp frame or blades. 4. Note that some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control. 5. Allow a "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.
If Fan Wobbles	1. Check that all blades are screwed firmly into blade holders. 2. Make sure that the canopy and mounting plate are tightened securely to the ceiling junction box, and the junction box is mounted firmly to the ceiling joist. 3. Ensure the concave groove of the hanger ball is positioned on the hanger lug of the mouting bracket.
If Light Does Not Work	1. Check the black wiring of motor to receiver, and receiver to AC input. 2. Check for loose or disconnected wires in the fan switch housing. 3. Check for loose for light bulbs. 4. Check for faulty light bulbs, make sure the light bulb is AC120V and E26 medium base. CAUTION: Make sure the main circuit is turned off before entering the switch housing.
Remote Does Not Work	1. Battery out of power or not installed correctly; change new AAA battery and ensure well installed. 2. Remote controller not paired, make new pairing with light.