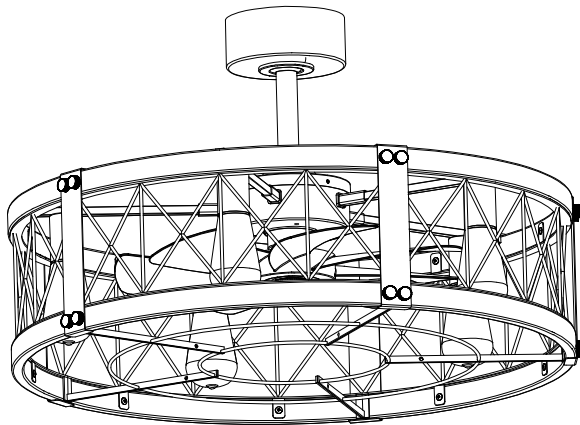


INSTALLATION & USER MANUAL

CEILING FAN WITH LIGHT



ITEM # 35099-XL

Customer Service: support@ceilingfanhelp.com

Table of Contents

Table of Contents.....	2	Hardware Included.....	4
Safety Information.....	2	Fan Parts Included.....	4
Dimension Reference.....	3	Installation Instructions.....	5-10
Exploded View.....	3	Remote Control Operation.....	11
		Troubleshooting Guide.....	12

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.Make sure the outlet box and its support structure are securely mounted and rated to safely support a fan weighing up to 35 lbs (15.9 kg). Use only UL-listed outlet boxes that are clearly marked "Acceptable for Fan Support of 35 lbs (15.9 kg) or less." If you are unsure about safety or compatibility, please consult a qualified electrician.
- 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 re-tightened where necessary before installation.



WARNING:To reduce the risk of electrical shock or fire,do not use this fan with any solid-state fan speed control device. It will permanently damage the electronic circuitry.



WARNING:All wiring must be in accordance with the National Electrical Code (ANSI/NFPA 70) and local electrical codes.Installation must be performed by a qualified, licensed electrician.



WARNING:To reduce the risk of personal injury,do not bend the blade brackets when installing the brackets 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(15.9kg) 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 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,use only the screws provided with the outlet box.



WARNING:Please use carefully when working around or cleaning the fan to avoid injury or damage to the fan.

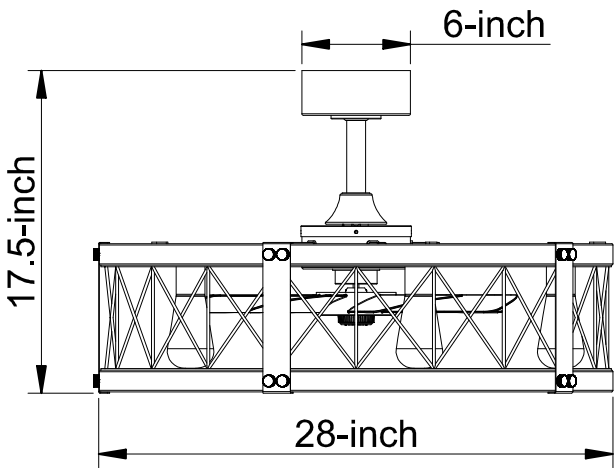


WARNING:The fan must be mounted with a minimum of 7.5 feet (2.3 Meter) clearance from the trailing edge of the blades to the floor.

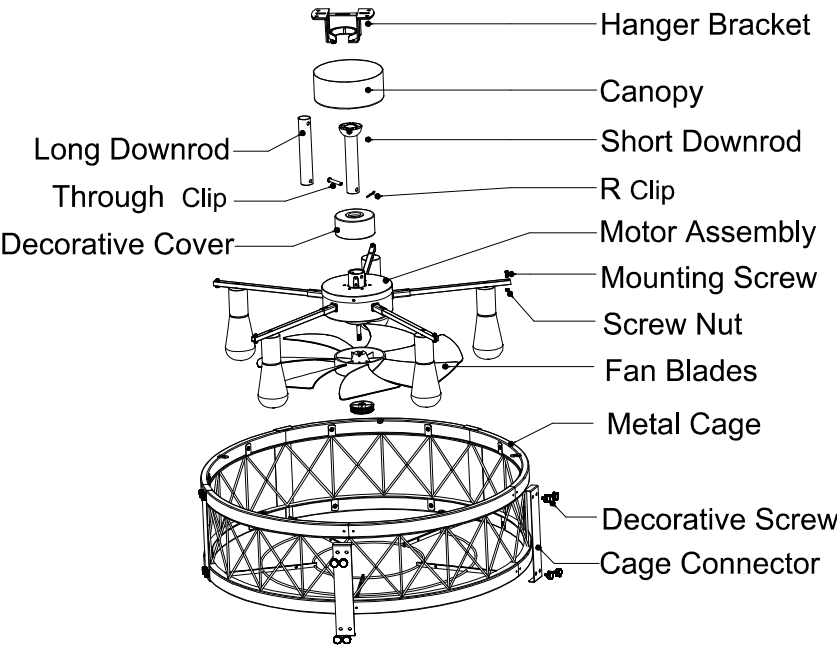


WARNING:Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

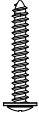
Dimension Reference



Exploded View

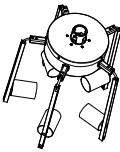
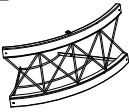
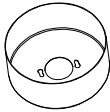
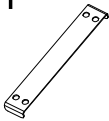


Hardware Included

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  Metal Cage	3  Hanger Bracket	4  Short Downrod	5  Long Downrod
6  Canopy	7  Decorative Cover	8  Cage Screw	9  Mounting Screw	10  Screw Nut
11  Cage Connector	12  Decorative Screw	13  Remote Control Accessory Pack	14  Remote Control	15  Remote Control Wall Plate

Installation Instructions

Item Name	Quantity
1.Ceiling Fan	1
2.Cage	5
3.Hanger Bracket	1
4.Short Downrod	1
5.Long Downrod	1
6.Canopy	1
7.Decorative Cover	1
8.Short screw	16

Item Name	Quantity
9.Long screw	7
10.Screw nut	11
11.Connector	5
12.Decorative screw	21
13.Remote Control ccessory Pack	2
14.Remote Control	1
15.Remote Control Wall Plate	1

Bulb:E26 base(not included)
Recommend:ST64/ST58/T45

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 7.5ft above the floor and 18 inches away from the walls.If the ceiling height allows, it is recommended to install the fan 7.5~9ft above the floor to achieve optimal airflow.

Using the Ceiling Fan Year Round

Summer Season:Use the ceiling fan in the counterclockwise direction.push a breeze downward and make the room feel cooler.

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

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 ceiling fan outlet 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.

Installation Instructions

Step 1 :MOUNTING

1:Turn off the electric circuit at the main fuse or circuit breake box.

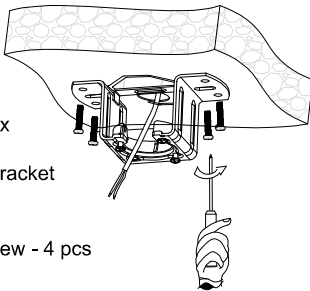
Fig.1

Solid concrete structure

Outlet Box

Hanger Bracket

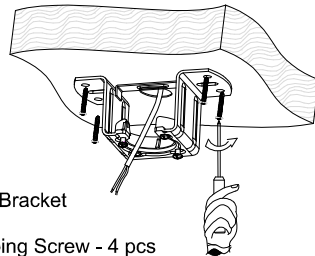
J-box Screw - 4 pcs



Solid wood structure

Hanger Bracket

Self-tapping Screw - 4 pcs



2.Install the bracket to the junction box or wood ceiling according to user's ceiling situation.

Drill hole and use expansion bolt when installing to concrete ceiling.

Step 2 :INSTALL MOUNTING BRACKET

Fig.2

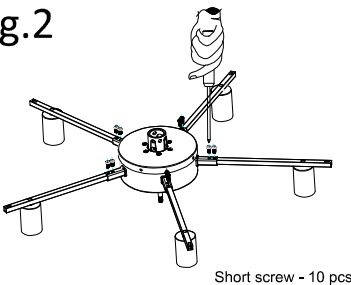
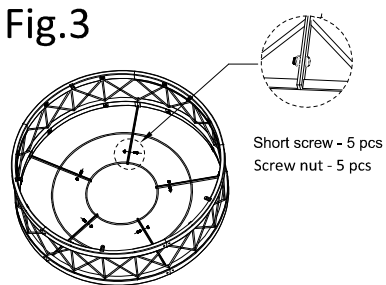


Fig.3



Installation Instructions

Fig.4

Decorative Screw - 20 pcs
Cage Connector - 4 pcs

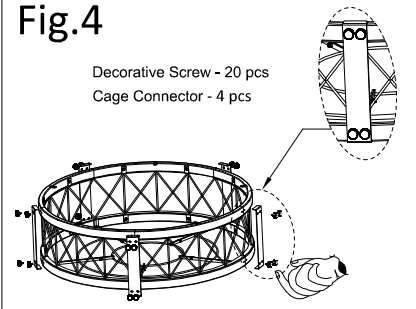
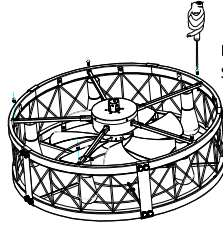


Fig.5

L Mounting Screw - 5 pcs
Screw Nut - 5 pcs



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

4.Move inward while aligning the edges of the frame knockdown.

5.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.

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

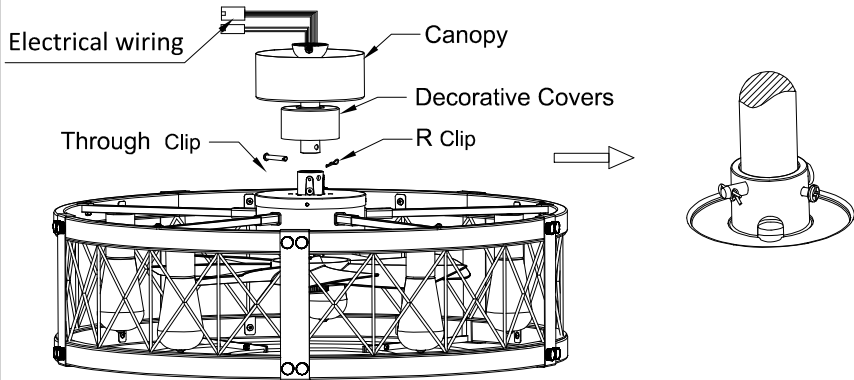
6.2.Take out the downrod pin from the 5" Downrod assembly.

6.3.Assemble the canopy and coupling cover as shown in the figure,thread the light fixture wire through the downrod.

6.4.Insert the downrod pin into the side hole of yoke,lock it with the downrodclip,and then tighten the two side screws.

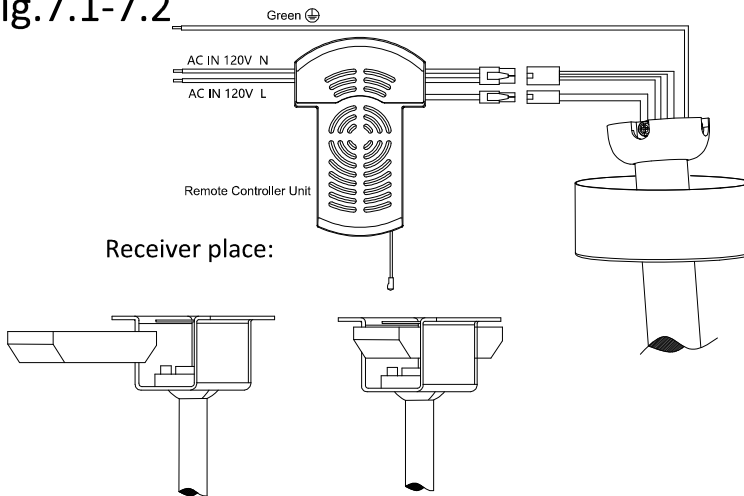
Installation Instructions

Fig.6.1-6.2-6.3-6.4



Remote controller connection

Fig.7.1-7.2

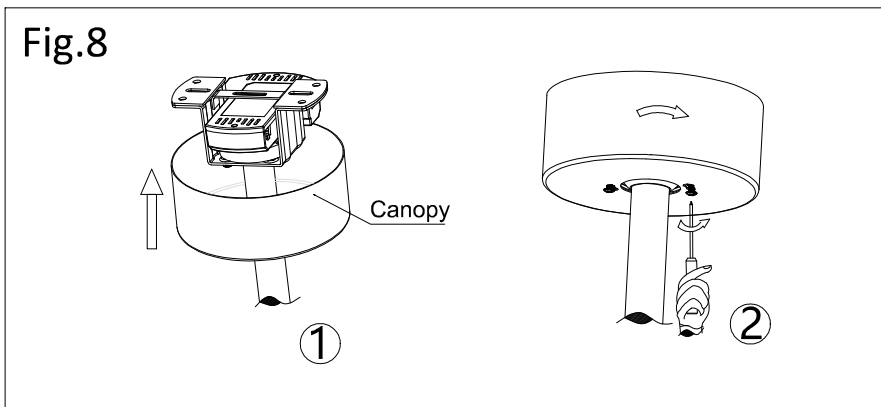


Installation Instructions

7.1.Insert the receiver into the mounting bracket.

7.2.Connect the wires between the controller and the fan motor white to white wire.black to black wire ,and connect the 3-pin wire connector.

Canopy Assembly



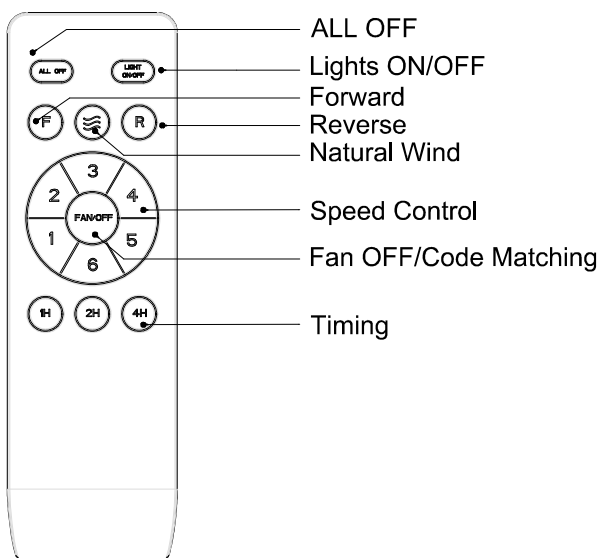
8.Raise canopy to hanging bracket, aligning loosened screws in hanging bracket with slotted holes in canopy. Twist canopy to lock. Re-insert screws and secured all screws with screwdriver.

With hanging bracket secured to the outlet box and able to support to fan, you are now ready to hang your fan. Grab the fan firmly with two hands. Slide down rod through opening in hanging bracket and let hanging ball rest on the hanging bracket. Turn the hanging ball slot until it lines up with the hanging bracket tab.

Tip: Seek the help of another person to hold the stepladder in place and to lift the fan up to you once you are set on the ladder.

Remote Control Operation

433 MHZ frequency controller



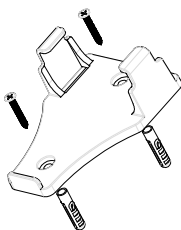
Battery Type: AAA 1.5V * 2 (Not Included)

Code Matching

After turning on the power switch, press and hold the Fan Off button within 5 seconds to pair. The fan will turn off if pairing is successful.

If not, turn off the power switch, wait for 5 seconds, then turn it back on and try again.

Repeat if needed.



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 loose or disconnected wires in the fan switch housing. 3.check loose for light bulbs. 4.check 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.