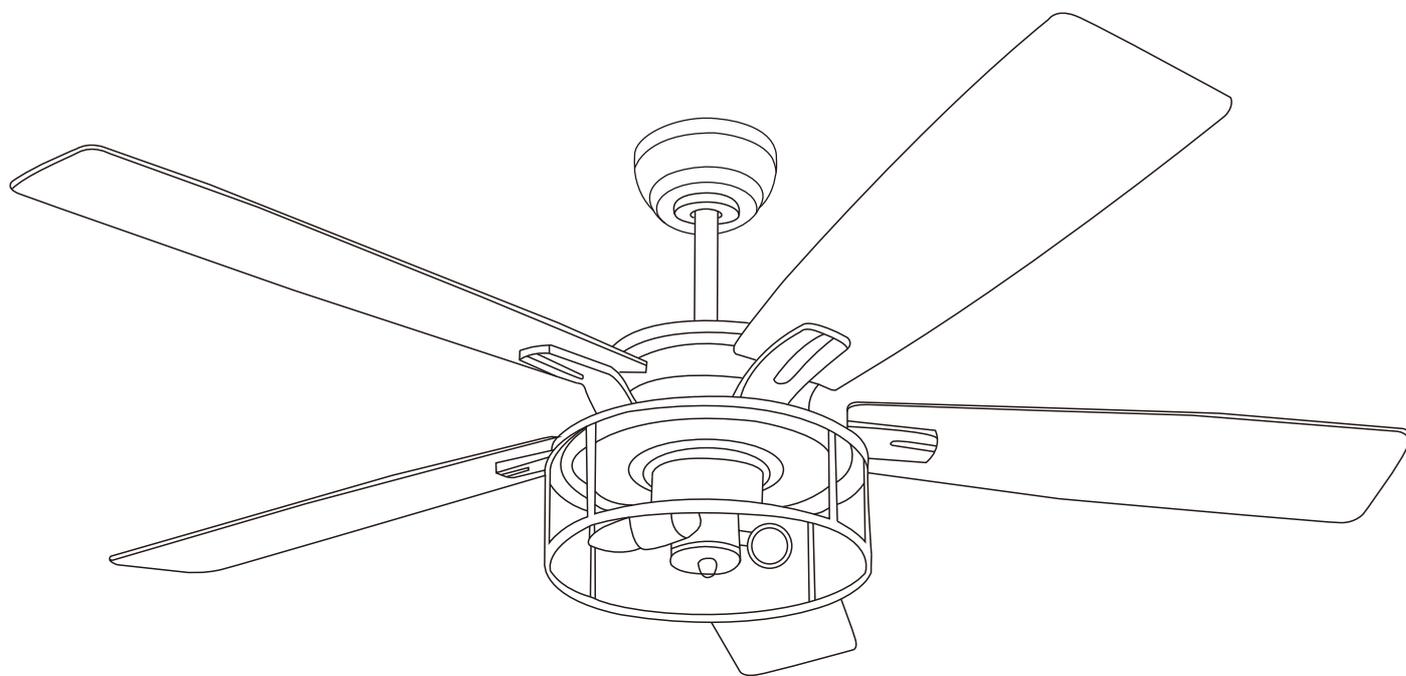# USE AND CARE GUIDE

52-INCH CEILING FAN

JONATHAN Y

ITEM#:JYL9721A/B/C
SIZE:φ52"X H14-19"-24"

Table of Contents

Safety Information

1、 To reduce the risk or electrical shock the electricity has been turned off at the circuit breaker or fuse box before begin.

2、 All wiring must be in accordance with the National Electrical Code NASI/NFPA 70 -1999 and local electrical codes. Electrical installion should be performed by a qualified licensed electrician .

3、 Tne outlet box and support srtructure must be securely mounted and capable of reliably supporting 35ib.(15.9kg).Use only UL listed outlet boxes marked "Acceptable for Fan Support of 35ibs(15.9kg)or less."

4、 The fan must be mounted with a minimum of 7 ft. (2m) clearance from the trailing edge of the blades to the floor.

5、 Do not operate the reversing switch while the fan blades are in motion. You must turn the fan off and stop the blades before you reverse the blade direction.

6、 Do not place objects in the path of the blades.

7、 To avoid personal injury or damage to the fan and other items use caution when working around or cleaning the fan.

8、 Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL-listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.

9、 After making electrical connections , spliced conductors should be turned upward and pushed carefully up into tne outlet box.The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box.

10、 All setscrews must be checked and retightened where necessary before installation.

⚠ **WARNING:**TO reduce the risk of personal injury, do not bend the blade brackets (also referred to as flanges) during assembly or after installation.Do not insert objects in the path of the blades .

⚠ **WARNING:** Remove the rubber motor stops on the bottom of the fan before installing the blades or testing the motor.

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

⚠ **WARNING:**To avoid possible electrical shock, turn the electricity off at the main fuse box before wiring.It you feel you do not have enough electrical wiring knowledge or experience, contact a licensed electrician.

⚠ **WARNING:** Electrical diagrams are for reference only. 0ptional use of any light kit shall be UL-listed and marked suitable for use with this fan.

⚠ **WARNING:** To reduce the risk of fire, electric shock, or personal injury. mount to outlet box marked" Acceptable for fan support of 35 ibs.(15.9 kg)or less." and use the screws provided with the outlet box.

Warranty

The supplier warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a lifetime after the date of purchase by the original purchaser. The supplier also warrants that all other fan parts, excluding any glass or acrylic blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of one year after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident or misuse or improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions this warranty does not cover any changes in brass finish, including rusting, pitting, corroding, tarnishing, or peeling. Brass finishes of this type give their longest useful life when protected from varying weather conditions. A certain amount of "wobble" is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. Hampton Bay hereby disclaims any and all warranties, including but not limited to those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow a limitation on how long an implied warranty lasts, so the above limitation may not apply to you. The retailer shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties. Shipping costs for any return of product as part of a claim on the warranty must be paid by the customer.

Pre-Installation

SPECIFICATION

Size	Speed	Volts	Amps	Watts	RPM	CFM	Net Weight	Gross Weight	Cube Feet
52"	3	120	0.562	67	171	4986	6.8kgs (14.96lbs)	7.82kgs (17.204lbs)	2.97cu. ft

> The above data are for reference only, Actually the motor speed of each ceiling fan is a little different. Any products, Subject to actual products as standard.

NOTE: These are approximate measures. They do not include the amps and wattage used by the light kit.
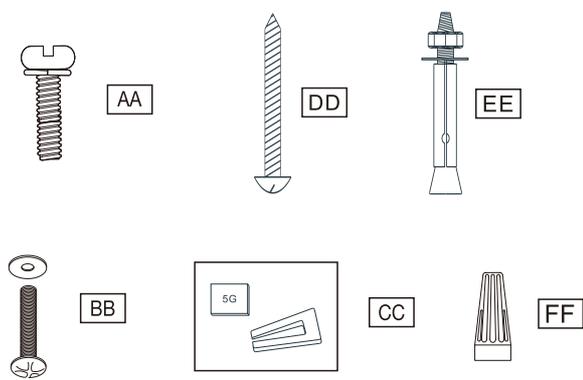
Specifications & measurements shown are subject to± 5% variations.

TOOLS REQUIRED

Phillips screwdriver   Flat blade screwdriver   Step ladder   Wire stripper   Electrical tape

HARDWARE INCLUDED
components table

AA	DD	EE
BB	CC (5G)	FF

AA	Blade attachment screw and fiber washer	16
BB	Mounting screws and cushion(Outlet box)	2
CC	Balanced parts package	1
DD	Mounting screws	4
EE	Expansion Bolts	2
FF	Plastic wire nut(not to scale)	5

PACKAGE CONTENTS

A	Fan-motor assembly	1	B	Arm (with pre-installed screws)	5	C	Remote control (Transmitter)	1
							Remote control (receiver)	1

D	Lamp Cover	1	E	Light bulb	3	F	Blade	5

G	Slide-on mounting bracket (inside canopy)	1	I	12.5CM Ball/downrod assembly	1		Canopy Cover	1
H	Canopy	1	J	25CM Ball/downrod assembly	1	K	Coupling cover	1

Pre−Installation(continued)

MOUNTING OPTIONS

Low-profile use(Figure1)
A 1/2-in.-deep pancake box is meant to be screwed to a joist or block.It's used if only one cable is coming into the box.it is also available in a saddle-mount

Deep-profile use(Figure2)
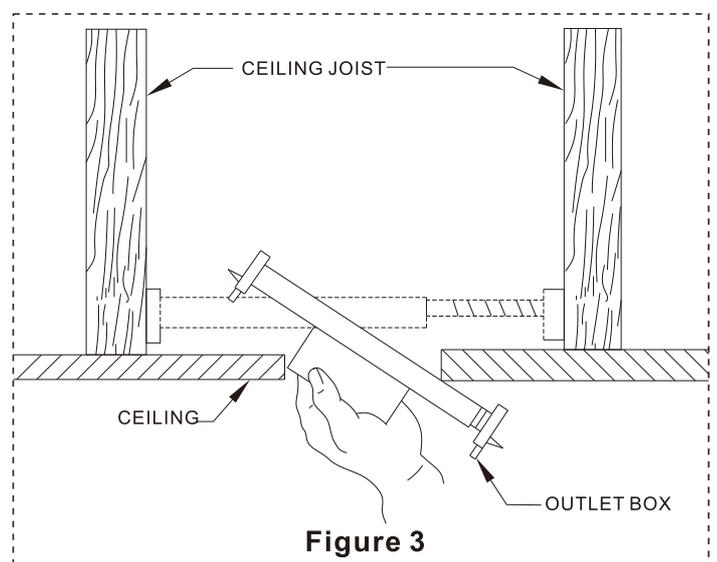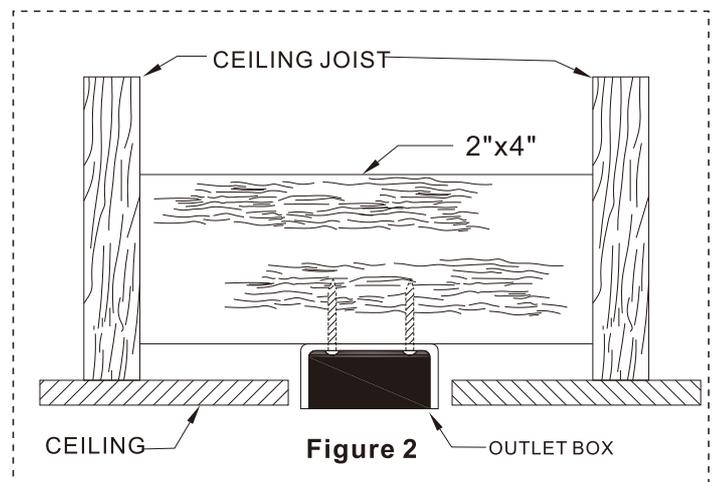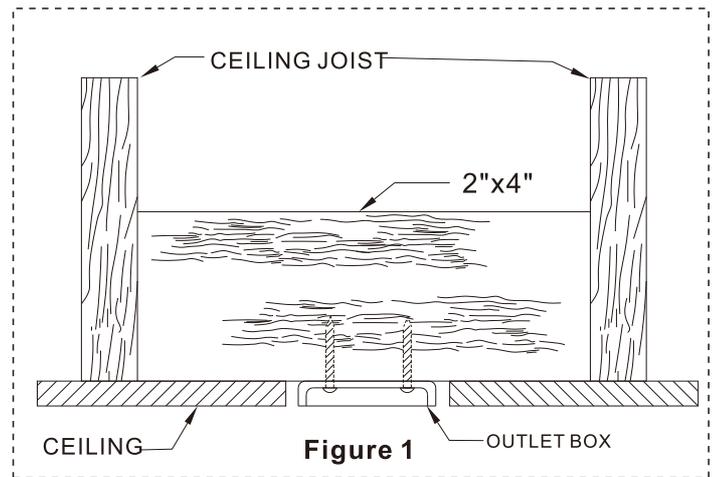A 2-1/4-in.deep box can be attached to blocking between joists and is roomy enough to handle more than one cable.

Brace use(Figure3)
Paired with a deep box,this hanger is meant to span between tow joists and takes the place of wooden blocking.

⚠ WARNING

To reduce the risk of fire,electrical shock,or personal injury, mount fan to outlet box marked acceptable for fan support of 15.88kg(35lbs)or less. Use screws supplied with outlet box.Most outlet boxes commonly used for support of light fixtures are not acceptable for fan support and may need to be replaced.Consult a qualified electrician if in doubt.

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

⚠ WARNING

Turning off wall switch is not sufficient. To avoidpossible elecrtical shock,be sure electricity is turned off at the main fuse box before wiring,All wiring must be in accordance with National and Locl codes and the ceiling fan must be properly grounded as a precaution against possible electrical shock.

⚠ WARNING

To avoid fire or shock,follow all wiring instructions carefully.Any electrical work not described in these instructions should be done or approved by a licensed electrician.

⚠ WARNING

Do not operate this fan with a variable(Rheostat) wall controller or dimmer switch.Doing so could result in damage to the ceiling fan'sremote control unit.

NOTE:
You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 30° away from horizontal.

CEILING JOIST

2"x4"

CEILING   **Figure 1**   OUTLET BOX

CEILING JOIST

2"x4"

CEILING   **Figure 2**   OUTLET BOX

CEILING JOIST

CEILING

OUTLET BOX

Figure 3

Installation of the hanging bracket (suspension part)

1.Install a hanger on the ceiling

STEP 1A-WOODEN CEILING

For wooden ceiling, use wood screw to drill on the wooden beam or the "junction box" to fix the hanging bracket (selection is made according to actual requirements of the customers).

SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.

1)Use the Mounting Bracket (A) as a guide, mark the spots where the 4 Self Tapping Screws (B) will be drilled.
2)Remove the Mounting Bracket (A), drill 4 holes for 3MM diameter, install the mounting bracket onto wooden ceiling with the 4 Self Tapping Screws (B).

⚠ IMPORTANT : SCREWS MUST BE TIGHTENED TILL SNUG

Wooden ceiling

Mounting Bracket<A>

Self tapping screw<B>
4PCS
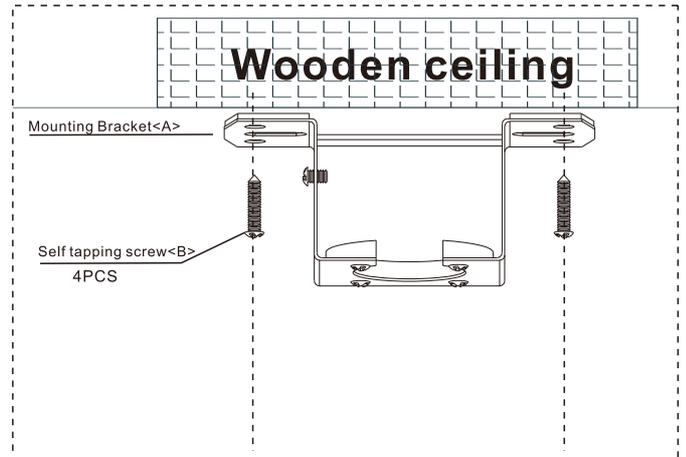
STEP 2A – CONCRETE CEILING

For concrete ceiling, use the percussion bit with diameter 8mm to drill holes according to the length of expansion screws. Then use the attached expansion screws to fix the hanging bracket onto the ceiling (selection is made according to actual requirements of the customers).

SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.

1)Use the Mounting Bracket (A) as a guide, mark the spots where the 4 Expansion Bolts (B) will be drilled.
2)Remove the Mounting Bracket (A), drill 4 holes and insert 4 Expansion Bolts (2) into the concrete ceiling, install the mounting bracket and secure with Flat Washers (C), Spring Washers (D) and Nuts (E).

IMPORTANT : SCREWS & NUTS MUST BE
⚠ TIGHTENED TILL SNUG

CONCRETE CEILING

Expansion Bolts<B>
2PCS
Mounting Bracket<A>

Flat Washers <C>
Spring washers<D>

Nuts<E>
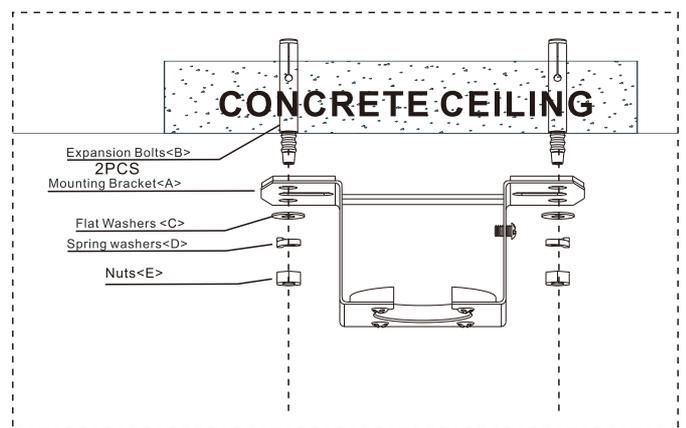
Assembly – Hanging the Fan

2.Attaching the fan to the electrical box

- Pass the 120-Volt supply wires through the center hole in the mounting bracket .
- Install the ceiling mounting bracket on the outlet box by sliding the mounting bracket over the two screws provided with the outlet box. If necessary, use leveling washers (not included) between the mounting bracket and the outlet box. Note that the flat side of the mounting bracket is toward the outlet box. When using close-to-ceiling mounting, it is important that the mounting bracket be level.
- Securely tighten the two mounting screws .
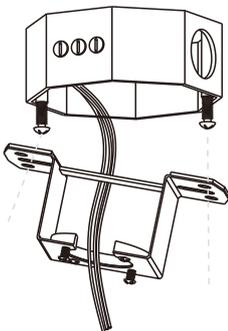
⚠ WARNING

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
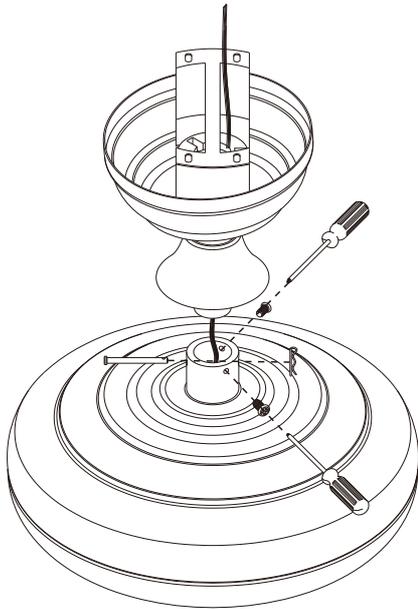
Install the hanging part of the ceiling fan.

1.install downrod assembly

Suspended Installation Only

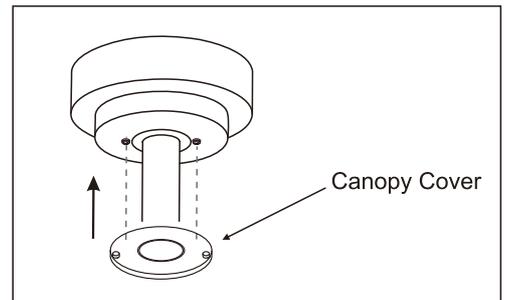1. Thread the suspender through the suspended clock and coupling cover .
2. Then insert the tail of the suspender from the lifting head of the motor.
3. After the lateral pin is threaded out from the suspended head position, insert R type pin.
4. Tighten the lifting head screws.
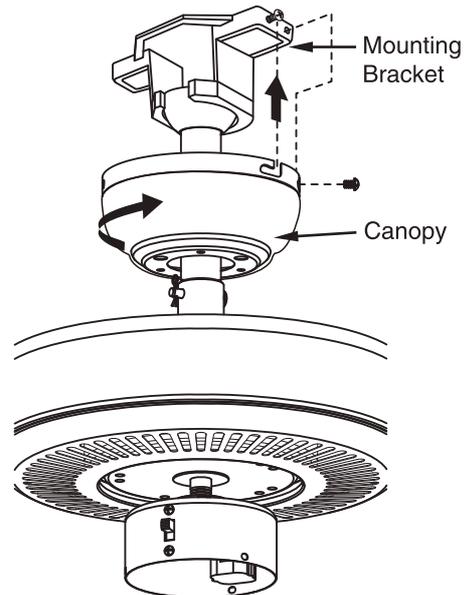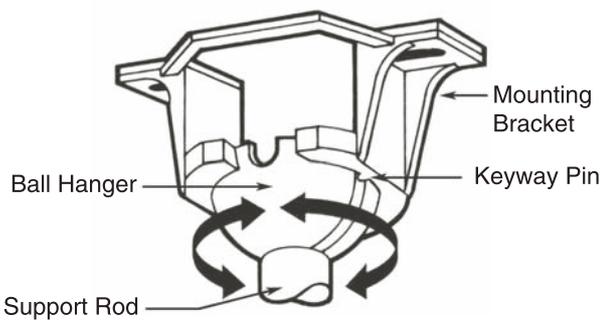5. Hang the fan of the hanging pipe into the hanger.

⊕ Phillips screwdriver

Canopy Cover

Assembly – Hanging the Fan(continued)

2. Suspended Installation

Mounting Bracket

Ball Hanger

Keyway Pin

Support Rod

Mounting Bracket

Canopy

1. Notice the half ball on the end of the support rod is grooved down one side. This key way fits over the small keyway pin on the inside of the mounting bracket and keeps the ceiling fan from spinning on the mounting bracket.

2. Using your step ladder, lift the fan and place the half ball in the center of the mounting bracket with the keyway pin inserted into the keyway on the ball. Turn the fan left and right slightly to make sure it is seated on the bracket with the key way pin in the keyway.

3. Slide the canopy up into place over the ceiling mounting bracket. Loosen up the canopy screws on the side of the canopy screws. Press the canopy against the mounting bracket and turn it clockwise. Tighten screws on the J Slots and install the two screws in the remaining holes.

# Install the hanging part of the ceiling fan.

1.Install flushmount assembly

Flushmount Installation Only

Phillips
screwdriver

3 pcs big screws

Ceiling Canopy

Support Rod Coupler
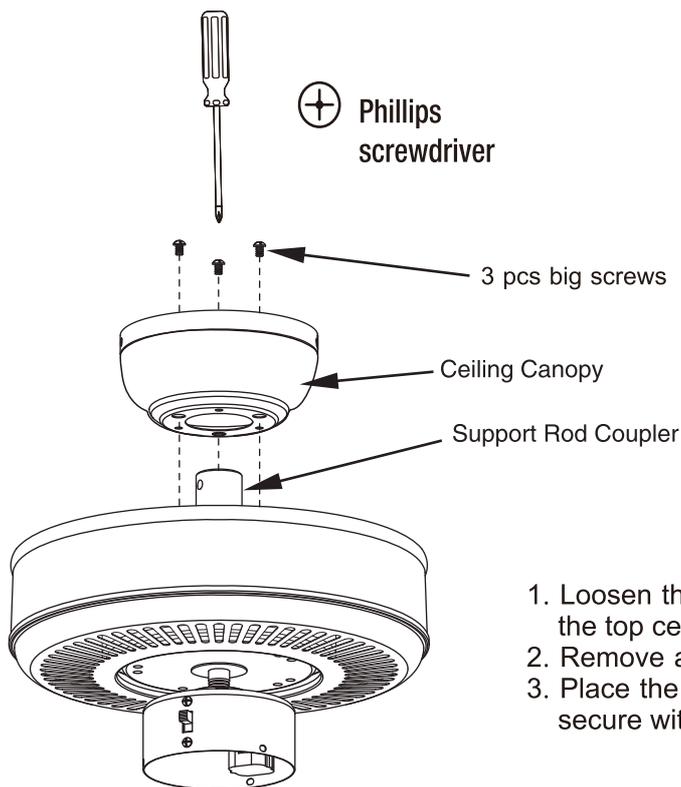
1. Loosen the set screws in the support rod coupler located on
   the top center of the motor housing until the inside channel is clear.
2. Remove and save the safety screw from the coupler.
3. Place the ceiling canopy on the top of the motor housing and
   secure with the three mounting screws.

Assembly − Hanging the Fan(continued)

2. Flushmount Installation
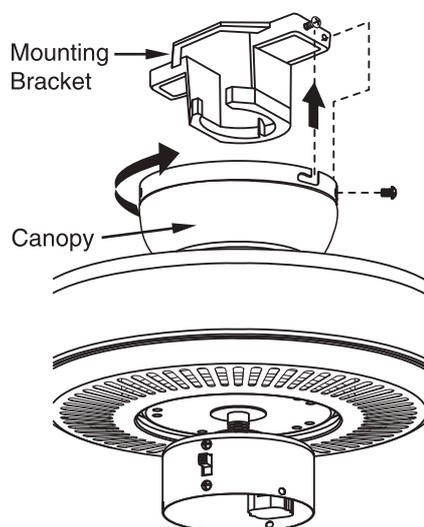
Mounting
Bracket

Canopy

Slide the canopy up into place over the ceiling mounting bracket.
Loosen up the canopy screws on the side of the canopy screws.
Press the canopy against the mounting bracket and turn it clockwise.
Tighten screws on the J Slots and install the two screws in the
remaining holes.

1.Making the electrical connections

⚠ WARNING:Each wire not supplied with this fans is designed to accept up to one 12-gauge house wire and two wires from the fan.If you have larger than 12-gauge house wiring or more than one house wire to connect to the fan wiring,cnsult an electrician for the proper size wire nuts to use.
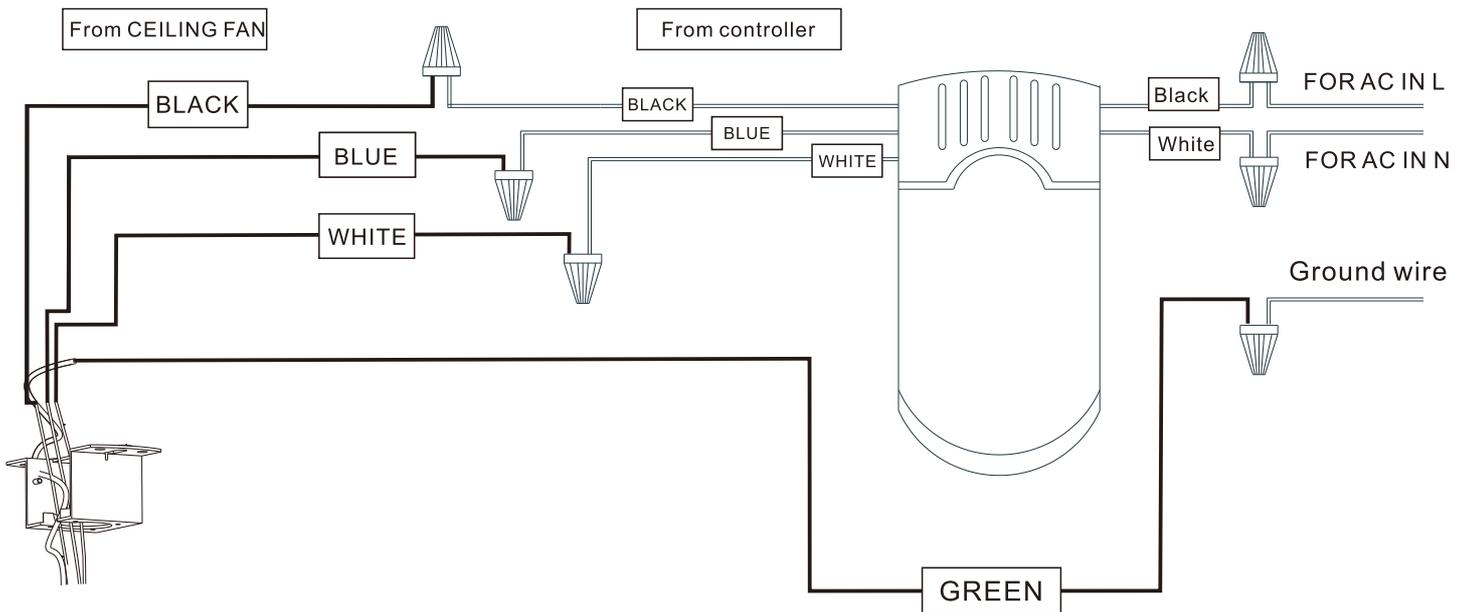
⚠ WARNING:Remove the rubber motor stops on the bottom of fan before installing the blades or testing the motor.

❗ IMPORTANT: Use the plastic wire connectors(FF) supplied with your fan. Secure the connectors with electrical tape and ensure there are no loose strands or connections.

📝 NOTE:The fan comes with 16in.Lead wires for use with an extended ball/downrod assembly.If using the 4.5in.ball/downrod assembly(B)provided youcan cut the lead wires to your desired length(no sooner than 12in.).

From CEILING FAN		From controller				
BLACK		BLACK			Black	FOR AC IN L
BLUE		BLUE			White	FOR AC IN N
WHITE		WHITE				
						Ground wire
		GREEN				

a.The motor **white** wire to the **white "TO MOTORN"** wire from Recevier with a wire nut.

b.The motor **black** wire to the **black"to motor L"** wire from Receiver with a wire nut.

c.The lamp **blue** wire to the **blue"to Light"** wire from Receiver with a wire nut.

d.The **white** wire from Outlet Box to the red**"AC in N"** wire from Receiver with a wire nut.

e.The **black** wire from Outlet Box to the red**"AC in L"** wire from Receiver with a wire nut.

Connect the supply ground wire to green ground wire from canopy and the green ground wire from the hanger bracket together using a wire nut.

Tuck all wire nuts and wires carefully up into the Outlet Box,EXCEPT antenna,which should remain outside Outlet Box

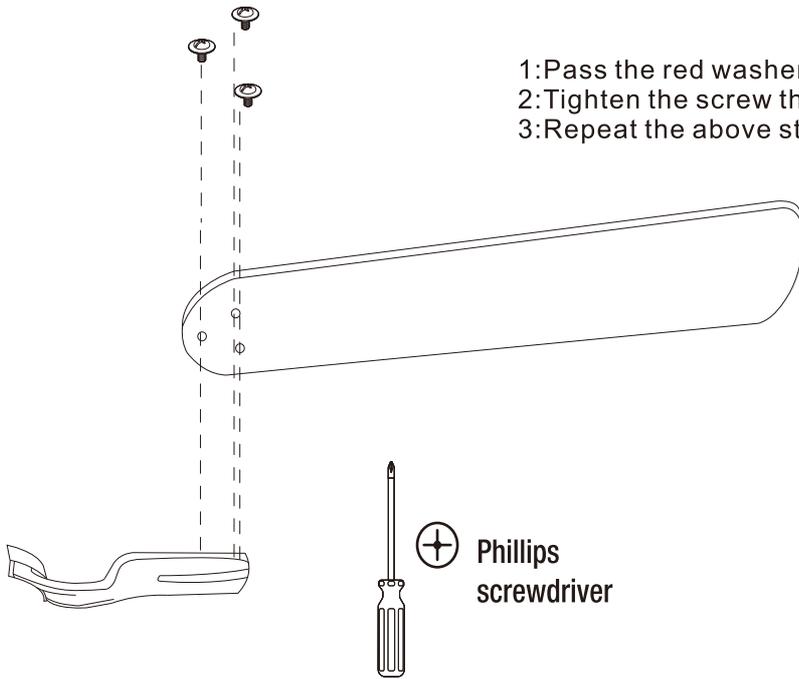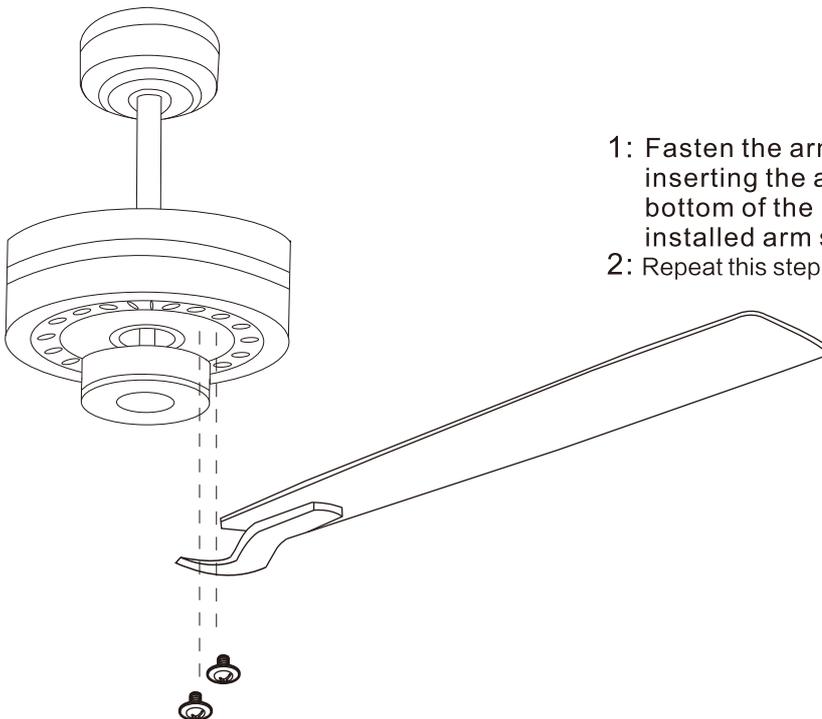# Assembly − Hanging the Fan(continued)

2. Install remote control
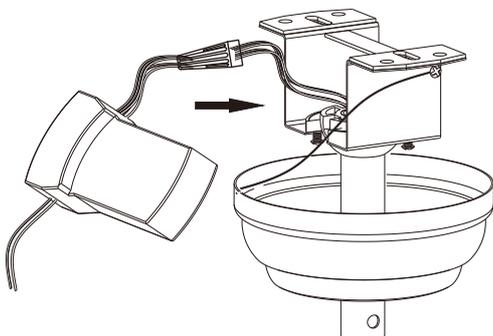
1.Carefully push the canopy to the bottom of the mounting bracket, make two sliding holes aligned to the two prominent screws on the mounting bracket, and then turn clockwise until tight.

2.Push the canopy ring to the bottom of the canopy, slide the inner holes aligned to the two prominent screws on the mounting bracket again, and turn the canopy ring clockwise until tight.

Assembly− Attaching the Fan Blades

1.Attaching the blades to the arms

1:Pass the red washer through the screw.
2:Tighten the screw through the blade and tighten it on the arms.
3:Repeat the above steps to tighten the four sets of blades.

Phillips
screwdriver

Assembly − Attaching the Fan Blades

2.Fastening the blade arms to the motor

NOTE:Your fan features revolutionary advancements for quick and easy blade installation.Including an alignment post and captive blade arm screws.

⚠ WARNING:Remove the rubber motor stops on the bottom of the fan before installing the blades or testing the motor.

NOTE:Your fan blades are reversible.Select the blade side finish which best accentuates your decor.

1: Fasten the arm to the fan-motor assembly by inserting the alignment post into the slot on the bottom of the motor and tightening the pre-installed arm screws.
2: Repeat this step for the remaining blade assemblies.

Assembly – Attaching the Lights

1. Connecting lamp wire
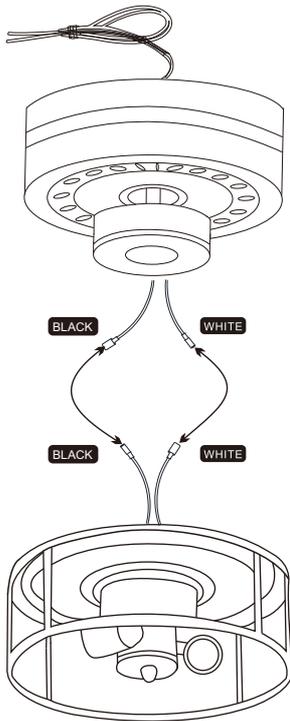
BLACK   WHITE

BLACK   WHITE

1.Insert the "white" line in the switching box of the motor into the "white"line of the light and tie insulated rubber tape.

2.Insert the "Black"line in the switching box of the motor into the "Black"line of the light and tie insuklated rubber tape.

2.Tighten the screw of the box cover.

BLACK
WHITE

⊕ Phillips
screwdriver
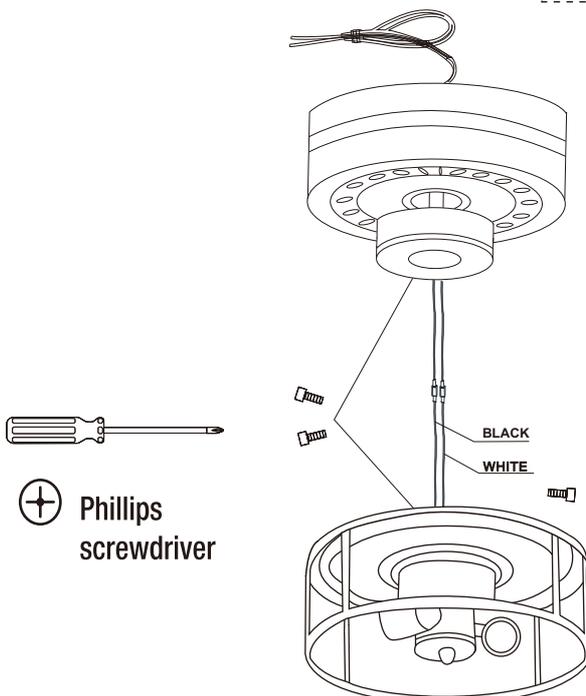
1.Take the wire into the switching box of the motor.
2. Align the opening of switchiong box of the light at switch locking position of the positive and negative rotation of the motors witching box.Place the cover.Screw in the screw of the switching box.

or CFL 13W or LED 9W.

Assembly − Attaching the Lights

1.Install the crystal shade & bulb

E26*3
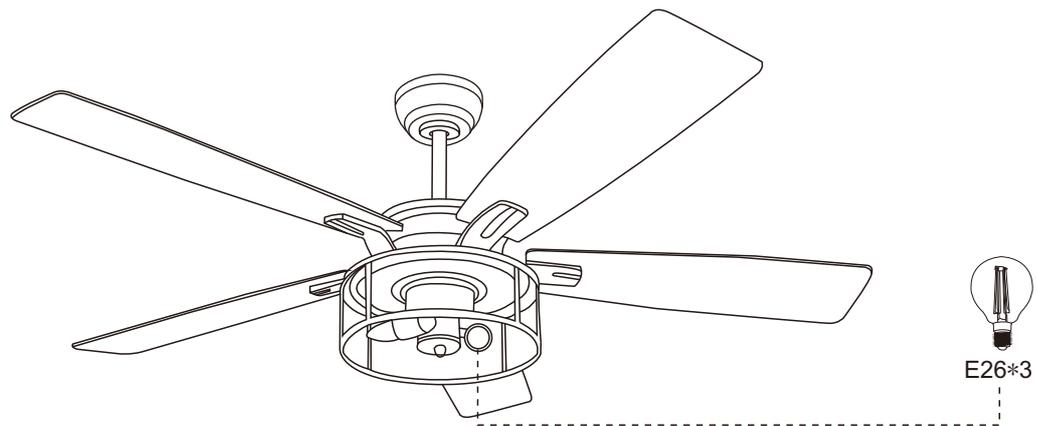
- Screw the bulbs into the lamp holder.
- Please use on/off type"A" bulb max 40-watt .
  or CFL 13W or LED 9W
- There are 3pcs LED 4-watt bulbs in the box .

Operation

OPERATING YOUR FAN

Turn on the power and check the operation of the fan.The remote controls the fan speed and light.

The appropriate speed settings for warm or cool weather depends on factors such as the room size,ceiling height,and number of fans.

The slide switch (XX) controis the directionof the blades:forward (switch down) or reverse (switch up).

📝 NOTE:Wait for the fan to stop before reversing the sirection of the blade rotation

A.Warm weather-(Forward) A downward airflow creates a cooling effect.This allows you to set your air conditioner on a highter setting without affecting your comfort.

B.Cool weather-(Reverse) An upward airflow moves warm air off of the ceiling.This allows you to set your heating unit on a lowering setting without affecting your comfort.

A.Warm Weather
(summertime）

B.Cool Weather
(wintertime）
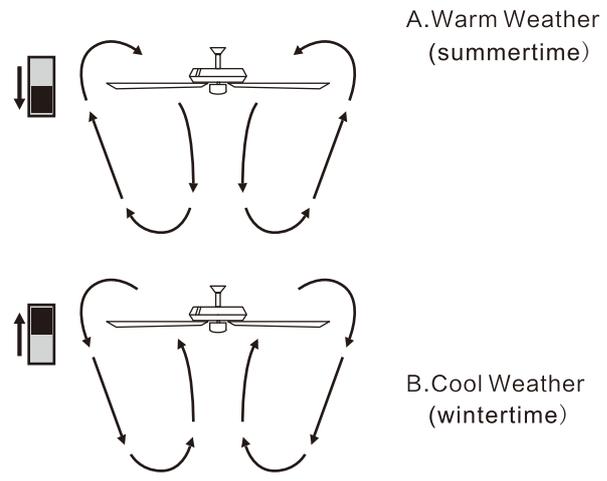
Use of remote control
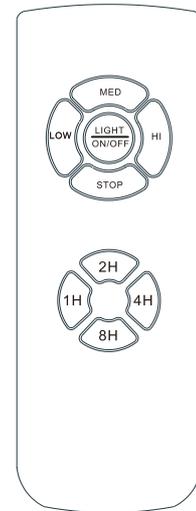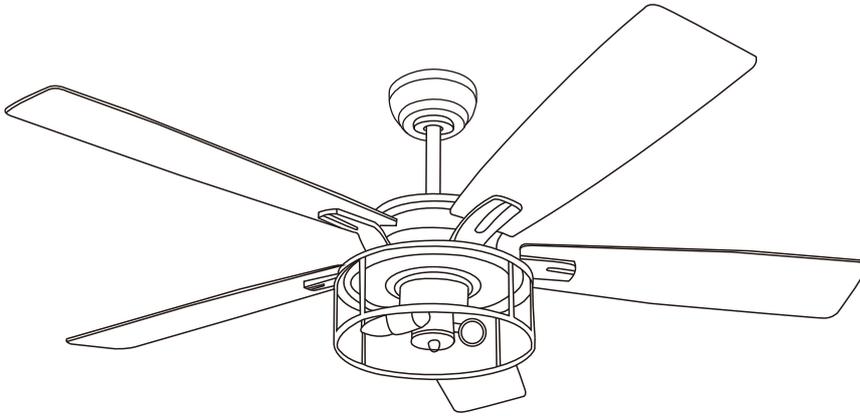
remote control <ONLY>

LIGHT NO/OFF

- -

1H	Auto off after 1hr
2H	Auto off after 2hr
4H	Auto off after 4hr
8H	Auto off after 8hr

LOW   FanSpeed Low Level
MED   FanSpeed Middle Level
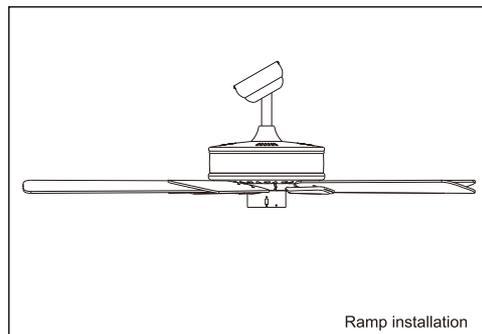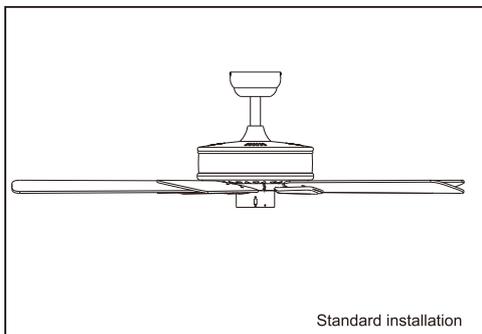HI   FanSpeed High level
STOP FanSTOP

Assembly − Hanging the Fan(continued)

Ceiling fans can be installed according to the user's location can be installed in the standard ball, slope ball installation and ceiling installation

Height for Ceiling Mounted: **14"**
Height with 5" rod: **19"**
Height with 10" rod: **24"**

Standard installation

Ramp installation

Ceiling mounted
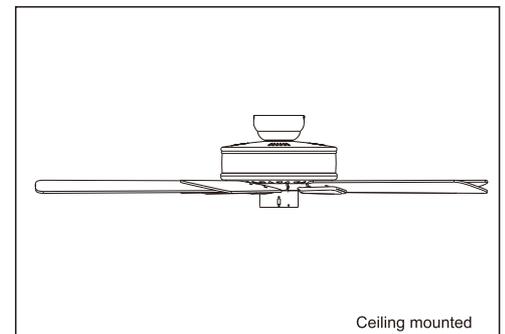
Standard drop ball installation is suitable for general building installation, ramp drop ball installation is suitable for installation on the inclined plane (inverted as inclined roof).The ceiling type installation is suitable for the lower floor space.
The slope drop ball type installation method is basically the same as the standard drop ball type installation method, except that the location of the hanger installation varies.
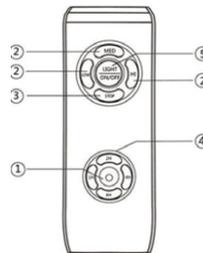
# Use of intelligent remote control

➤ Receiver Functions (Right Diagram)

|	
AC IN L (Left Black)	Input Live wire
AC IN N (Left White)	Input Neutral wire
FAN (Right Black)	Output Fan Live wire (Fan)
LIGHT (Right Blue)	Output Fan Live wire (Light)
COM (Right White)	Output Neutral wire (Light & Fan Common connection)
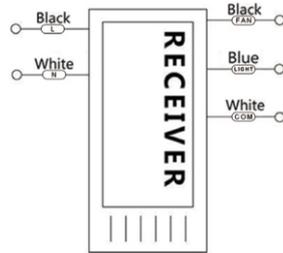
➤ Remote Control Functions(Right Diagram)

① LED Light	Indicator LED Light
② LOW/MED/HI	Minimum, medium, maximum Fan speed
③ STOP	Stops Fan
④ 2H/4H/8H/1H	Fan & Light Timer
⑤ Light ON/OFF	Switch Light from on & off
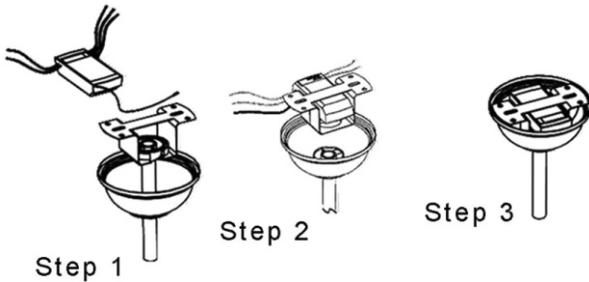
➤ Wiring diagram
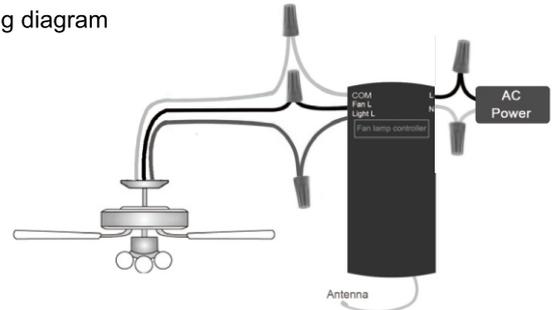
➤ Pairing JONATHAN Y Mobile APP
Scan the QR code to download the "JONATHAN Y " APP

a. Download and Open "JONATHAN Y" Mobile App.
b. Turn on the electric power.
c. The app pairing: please long press the "LIGHT" and "HI" immediately till you hear the long "beep" sound, And then, entre the wifi_pair status(Intellectual product).
d. Press the + button in the top right corner of the mobile App.
e. Under "Add Manually" select Home Appliances.
f. Select Fan.
g. Click "Confirm indicator rapidly blink" and type in your Wi-Fi name & password then proceed to click "OK".
h. After the loading screen go back to homepage and you should be able to

SPECIFICATIONS

Applications	Light/Fan
Operating Voltage	110V/220V Depending on model
Max load Power	<300W Ceiling Fan / <200W LED Light
Standby Power Consumption	<0.5 W
Working Temperature	-20℃~80℃
Control Method	Remote control & Mobile App Control
Wiring Method	Live Wire & Neutral Wire

➤ Q&A

Q : If you cannot pair the JONATHAN Y APP
A : 1 . Please check whether the WI-FI network is 2.4g.
    2. Turn off the power and turn on the power again, wait for 10 seconds, then press and hold "LIGHT" and "HI" at the same time until the receiver emits a prolonged beep sound three times.
    3. Pairing JONATHAN Y Mobile APP again.

Q : If you remote cannot control the receiver.
A : 1. Please turn off the power.
    2. Turn on the power again.
    3. Press and hold "LIGHT" and "HI" at the same time. Until the receiver emits "beep" three times.

Intelligent function

In addition to the included control , you can operate your fan with the JONATHAN Y app.

Upgradeable with Smart Features
Scan the code to the right with your phone to find out how you can enable smart
features through the JONATHAN Y app and integrate with your smart home ecosystem.

NOTE : Press light toggle and season toggle and hold for 4 second if you prefer not
using the app or broadcasting Wi-Fi.

1. To use the JONATHAN Y app , download it from the App Store or Google Play.

2. Open the app to create your account . You can also log in using your Facebook or Google account.

3.To set up a Wi-Fi connection you will need the SSID and Wi-Fi password for the network you
wish to connect to.

4. You will rceive a prompt to name your fan device and upload an optional picture of it if you choose.
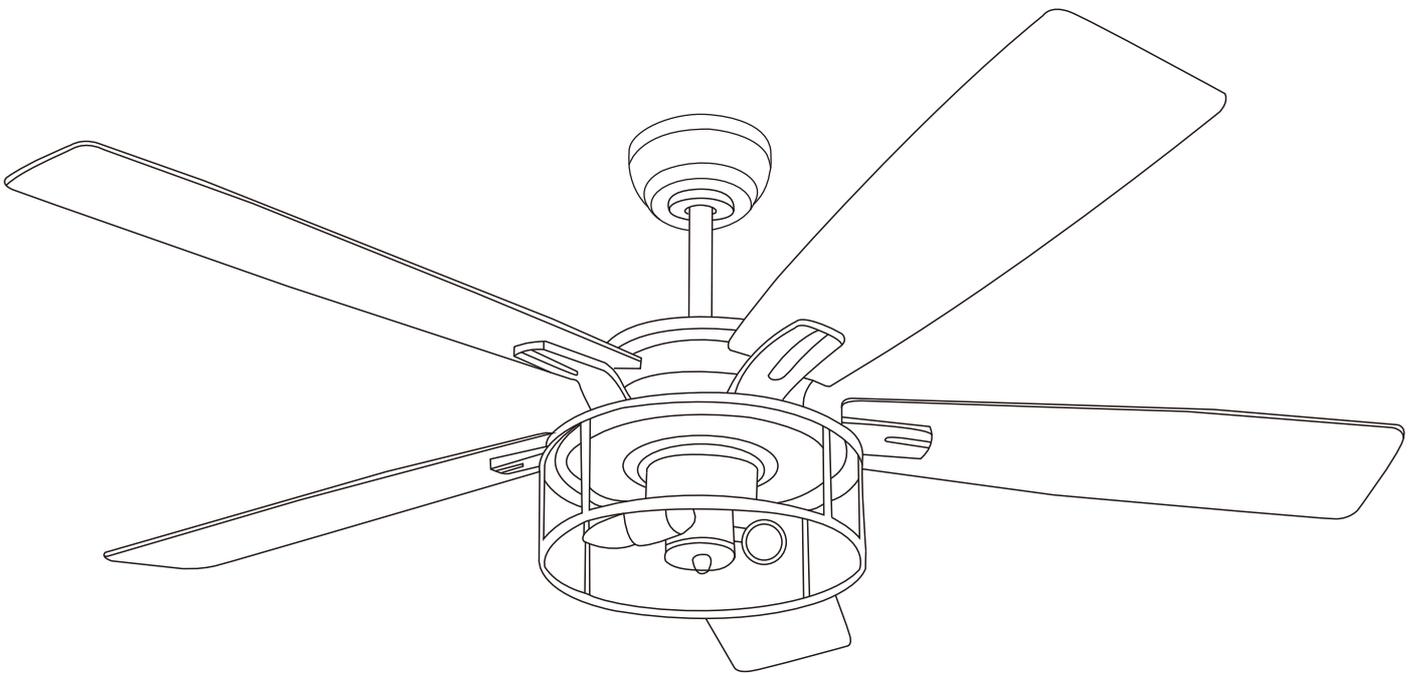
Care and Cleaning

> ⚠️ **WARNING:** Make sure the power is off before cleaning your fan.

☐ Because of the fan's natural movement, some connections may become loose.Check the support connections,brackets,and blade attachments twice a year. Make sure they are secure. It is not necessary to remove the fan from the celling.

☐ Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning, as this could damage the motor or the wood, or possibly cause an electrical shock. Use only a soft brush or lint−free cloth to avoid scratching the finish. The plathing is sealed with a lacquer to minimize discoloration or tarnishing.

☐ You can apply a light coat of furniture polish to the wood for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.

☐ You do not need to oil your fan. The motor has permanently−lubricated sealed ball bearings.

Troubleshooting

Problem	Solution
The fan will 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.
The fan is 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 connetions are not ratting against each other or the interior wall of the switch housing. ☐ Allow a 24−hour "breaking in" period. Most noises associated with a new fan disappear during this time. ☐ If you are using the Ceiling Fan light kit,ensure the screws securing the glassware are tight.Check that the light ☐ bulbs are also secure. ☐ Ensure the canopy is a short distance from the ceiling.It should not touch the ceiling. ☐ Ensure your outlet box is secure and rubber isolator pads wereused between the mounting plate and outlet box.
The fan wobbles.	☐ Please check and follow the instructions: Chapitre Fan balance on page 10.

52-INCH CEILING FAN