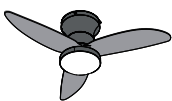


# ***Ceiling Fan***

## ***Installation Instruction***

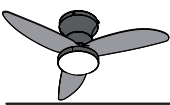


# SAFETY INFORMATION

Please read all safety information and instructions before installing the ceiling fan and save this manual for future reference.

<b>SAFETY INFORMATION</b>	<b>01</b>
<b>PRE-INSTALLATION</b>	<b>01</b>
<b>INSTALLATION INSTRUCTION</b>	<b>02</b>
<b>OPERATION INSTRUCTION</b>	<b>04</b>
<b>TROUBLESHOOTING</b>	<b>05</b>





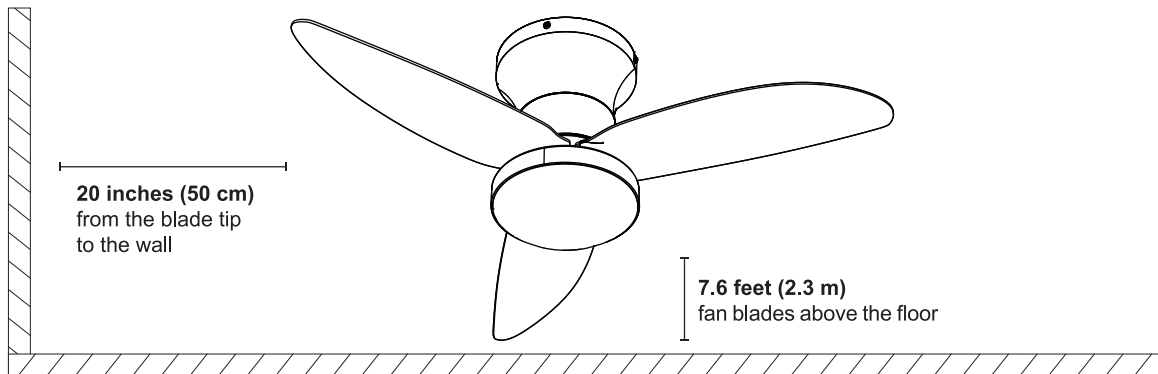
## SAFETY INFORMATION



### WARNING

- Before connecting the power supply, make sure that the power supply used matches the specifications of the ceiling fan.
- All wiring must comply with national and local electrical codes ANSI/NFPA70. If you are not familiar with wiring, please use a qualified electrician.
- To reduce the risk of fire or electric shock, turn off the power to the fuse box or circuit breaker before installing the fan.
- To reduce the risk of personal injury, attach the fan directly to the building's support structure and ensure that it can accept at least 35 pounds (15.9 kg).
- Make sure that the installation location allows the fan blades to rotate without obstacles.

## Installation Location



### WARNING

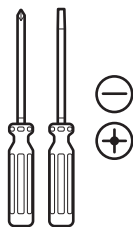
- Do not operate this fan with a variable (Rheostat) wall controller or dimmer switch.
- Doing so could result in damage to the ceiling fan's remote control unit.

## PRE-INSTALLATION

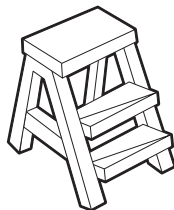
### Tools Required (Not Included)



Power Drill



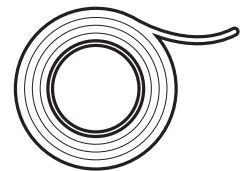
Screwdriver



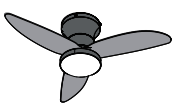
Step Ladder



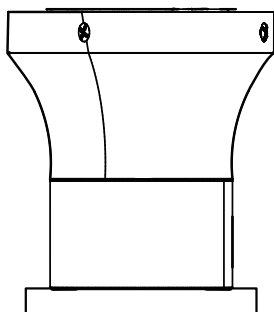
Wire Stripper



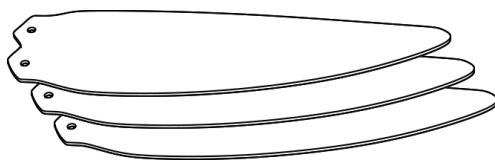
Electrical Tape



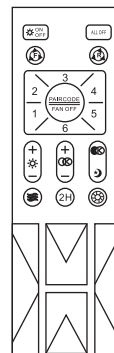
## Parts List



Motor X1



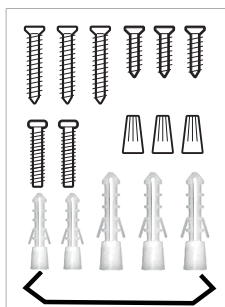
Fan blade X3



Controller  
(Battery NOT Included) X1



LED light Pan X1



Accessories X1



Instructions X1

## INSTALLATION INSTRUCTION

### Step 1: Fan Blades Installation.



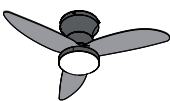
1.Remove all the screws from the motor.



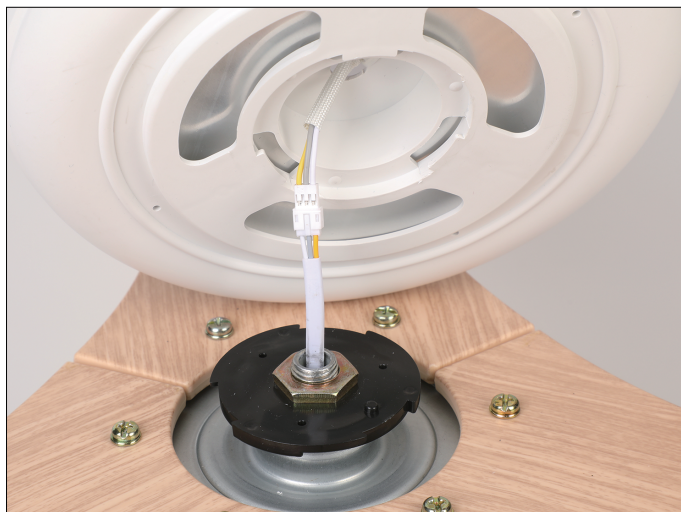
2.Fix the fan blades with the screws,  
do NOT tighten totally.



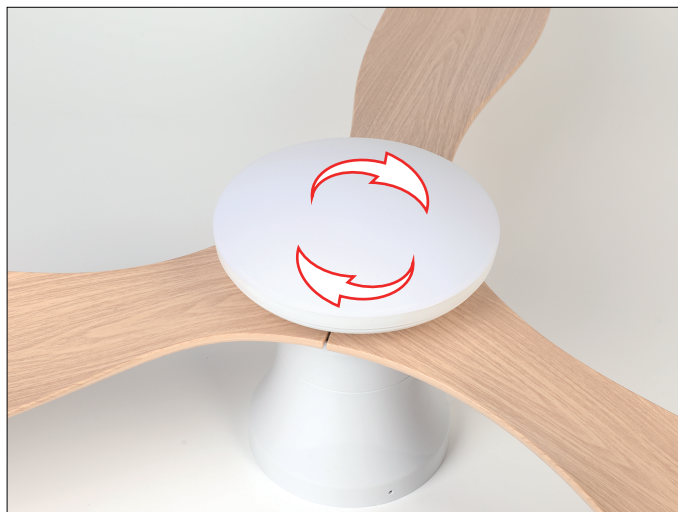
3.Tighten the screws after fan blades  
mounted to corresponding holes.



## Step 2: LED Light Pan Installation.



1. Connect the wires on the LED light pan to the wires on the motor.



2. Align the black slot on the end of the motor and rotate the LED light pan clockwise.

## Step 3: Mounting Bracket Installation.



1. Remove the mounting bracket on the back of the motor by turning it counterclockwise.



2. Tighten the mounting bracket to the ceiling.

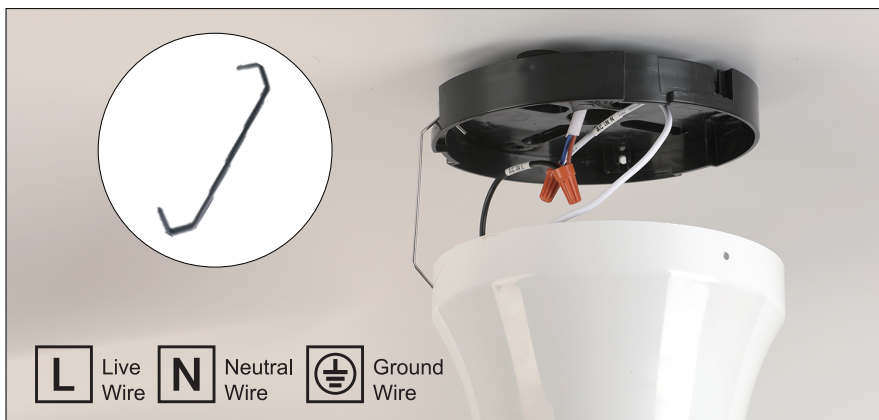
### Concrete Ceiling

1. Drill holes with electric drill ( $\phi 8$  mm).
2. Use expansion screws to fix the mounting bracket to the ceiling.

### Wooden Ceiling

Fasten the mounting bracket to the ceiling with self-tapping screws.

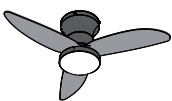
## Step 4: Assembled Fan Instruction.



1. Hang the fan light on the mounting bracket with the hook, hands free to connect the wires.
2. Remove the hook, Snap on the fan light and rotate to secure it to the mounting bracket.

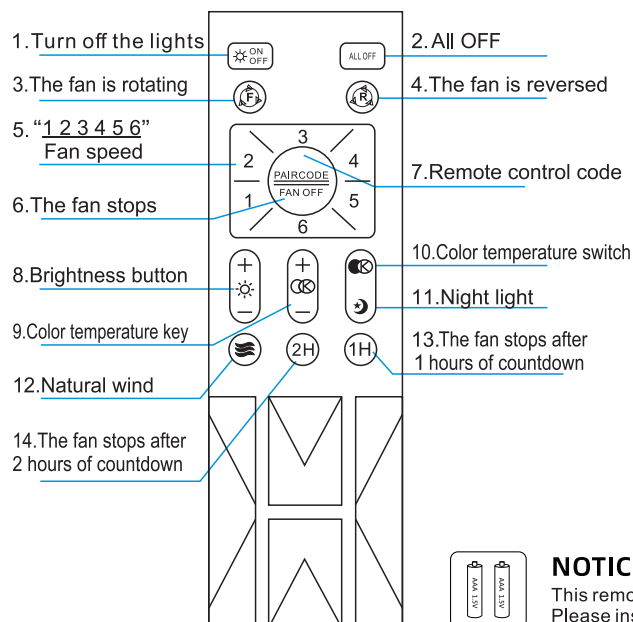
### Note:

- The fan blade needs to be aligned with the "center" position of the screw hole group.
- Do not lock the screws when installing the blades and then tighten all the screws after all the fan blades are installed.



# OPERATION INSTRUCTION

## REMOTE CONTROL BUTTON USE INSTRUCTIONS



### NOTICE:

This remote control does not contain batteries.  
Please insert **2x1.5V** batteries before use.

CODE alignment: Long press the "PAIR CODE" key within 5 seconds after the lamp is powered on, and the lamp flashes twice, that is the code alignment is successful.

Clear code description: Power on within five seconds, hold down the "ON/OFF" key, flash twice, clear code success.

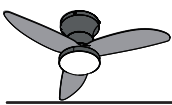
### Timing Control

1H: The fan will automatically shut off after 1 hour.

2H: The fan will automatically shut off after 2 hours.

Close the Timing Control: Press the button "FAN ON/OFF"





## Troubleshooting

**Warning:** For your own safety turn off power at fuse box or circuit breaker before trouble shooting your fan.

TROUBLE	Probable Cause	Suggested Remedy
FAN AND LIGHT DO NOT WORK BUT WIRES CONNECTED WELL	The AC power from wall controller or dimmer switch.	Do not operate this fan with a variable ( Rheostat )wall controller or dimmer switch. Choose the switch as this introduction showed.
FAN WILL NOT START	<ol style="list-style-type: none"> <li>1.Fuse or circuit breaker blown.</li> <li>2.Loose power line connections to the fan, or loose switch wire connections in the switch housing.</li> <li>3.Reversing switch in neutral position.</li> <li>4. Dead battery in remote control.</li> </ol>	<ol style="list-style-type: none"> <li>1.Check main and branch circuit fuses or circuit breakers.</li> <li>2.Check line wire connections to fan and switch wire connections in the switch housings.</li> <li><b>CAUTION:</b> Make sure main power is turned off !</li> <li>3.Make sure reversing switch position is all the way to one side.</li> <li>4.Replace with new battery.</li> </ol>
FAN SOUNDS NOISY	<ol style="list-style-type: none"> <li>1.Loose screws in motor housing.</li> <li>2.Wire connectors inside housing rattling.</li> <li>3.Motor noise caused by solid state variable speed control.</li> </ol>	<ol style="list-style-type: none"> <li>1.Check to make sure all screws in motor housing are snug (do not overtighten).</li> <li>2. Check to make sure wire connectors in switch housing are not rattling agai nst each other or against the interior wall of the switch housing.</li> <li><b>CAUTION:</b> Make sure main power is turned off !</li> <li>3.Some fan motors are sensitive to signals from solid-state variable speed controls. Solid-state controls are not recommended, choose an alternative controlmethod.</li> </ol>
FAN WOBBLES EXCESSIVELY	<ol style="list-style-type: none"> <li>1.Setscrew in downrod support is loose.</li> <li>2.Setscrew in downrod/hanger ball assembly is loose.</li> <li>3.The groove hanger ball not lined up with the tab.</li> <li>4.Hanger bracket and/or ceiling outlet box is not securely fastened.</li> </ol>	<ol style="list-style-type: none"> <li>1.Tighten both setscrews securely in downrod support.</li> <li>2.Tighten the setscrew in the downrod/hanger ball assembly.</li> <li>3.Re-hanging the hanger ball secure the tab into the groove.</li> <li>4.Tighten the hanger bracket screws to the outlet box, and secure outlet box.</li> </ol>