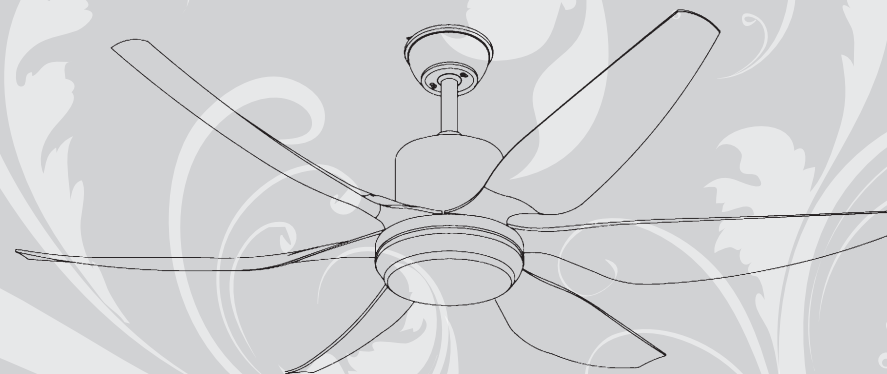


### Warm Tips:Ceiling Fan Maintenance

- 1, because the ceiling fan is functioning product, so please regularly check the hanger, blade, leaf frame and various other parts are loose,And timely fastening it to ensure safety.
- 2, regular cleaning of the ceiling fan, only wipe lightly with a soft brush or lint-free cleaning cloth, do not use a damp cloth or other Destructive cleaning agents.
- 3, can not be any part of this product to add oil or lubricant.

## INSTRUCTION FOR USE



*Enjoy the natural wind*

Please keep this manual.  
Be sure to read the instructions for use of this product, install and use this product in accordance with the requirements thereof.

## 1.SAFTY PRECAUTIONS

1. To ensure the success of the installation, be sure to read the instructions and review the diagrams thoroughly before beginning
  2. All electrical connections must be in accordance with local codes, ordinances or National Electrical Code. If you are unfamiliar with methods of installing electrical wiring secure the services of a qualified electrician
  3. Make sure that your installation will not allow rotating fan blades to come in contact with any object.
  4. If you are installing more than one ceiling fan, make sure that you do not mix fan blade sets
  5. If the fan will be mounted on a ceiling outlet box, a 4 "x1/4" metal box is require The box must be directly supported by building structure. The box and its support must be able to support the moving weight of the fan. The box must not twist or work loose. Do not use plastic boxes
  6. Installation to a concrete ceiling should be performed by a qualified electrician
  7. Before beginning, disconnect power by removing fuse or turning off circuit breaker
  8. After fan is completely installed. Make sure that all connections are secured to prevent fan from falling.
  9. Do not insert anything into the fan blades while coming ran is operating
  10. Fan must be turned off and stopped before reversing fan direction
  11. The fan must be mounted with the blades at least 2.3m from the floor to minimum the possibility of accidental contact with the fan blades
  12. The supply wires Live& Neutral must be connected to wall switch( double poles)having a contact separation at least 3mm in all poles.
  13. The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
  14. Children being supervised not to play with the appliance.
  15. WARNING: If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.
  16. The instructions for ceiling fans shall include the substance of the following:
    - the fixing means for attachment to the ceiling such as hooks or other devices shall be fixed with a sufficient strength to withstand 4 times the weight of the ceiling fan;
    - that the mounting of the suspension system shall be performed by the manufacturer, its service agent or suitably qualified persons;
  17. The weight of the appliance in 4.54 kilograms.
  18. Once yearly Clean your fan periodically to its new appearance. Use only lukewarm water, Do not use detergent, corrosive or acidic solution.  
Damp the cloth lightly. Use only soft or lint-free cloth to clean the fan. Rough fan will scratch the surface. There is no need to oil the fan. use a soft cloth moisten with mild soap to clean the blade, and then use a dry cloth to wipe it again.
- NOTE: The import safeguards and instructions appearing in the manual are not meant cover all possible conditions and situations that may occur. It must be understood that common sense. Caution and carefulness are factors which cannot be built into any product. These factors must be supplied by the person(s) caring for and operating the unit.



**CAUTION:** To reduce the risk of personal injury, do not bend the blades when installing the blades, balancing the blades or cleaning the fan, Do not insert foreign objects between rotating fan blades



**CAUTION:** The box must be supported directly by the building structure. The box and its support must be able support the fan weight-must not twist or work loose. Do mot use plastic boxes.

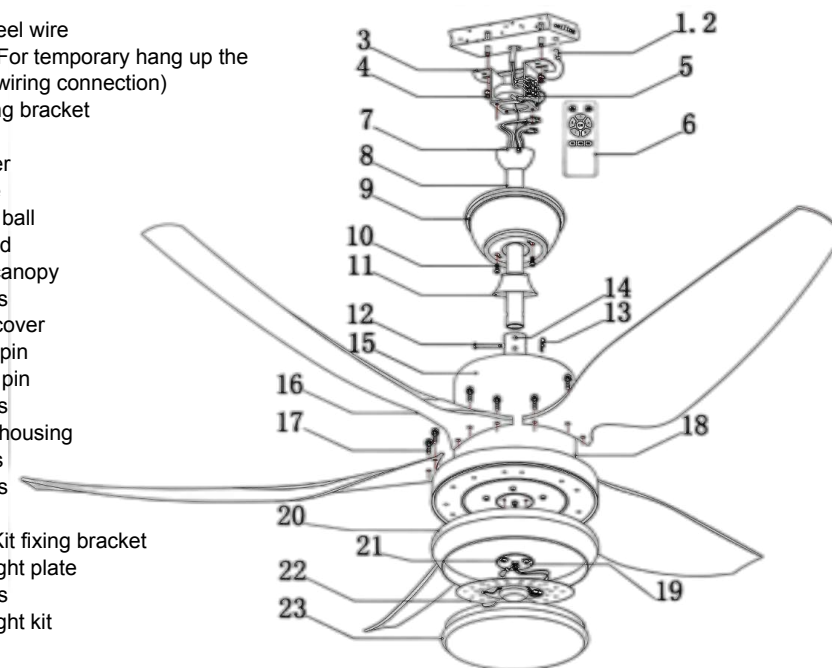
## 2.TOOLS AND MATERIALS REQUIRED



- Philips screw driver
- Blade screw driver
- 11 mm wrench
- Step ladder
- Pliers
- Insulating tape

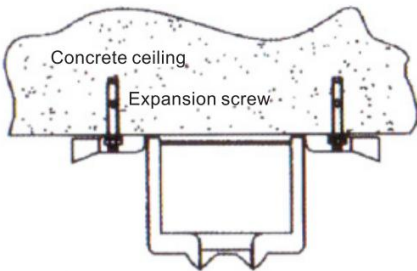
## 3. PACKAGE CONTENTS / THE CEILING FAN ELEMENT

1. Safe steel wire
2. J hook(For temporary hang up the fan when wiring connection)
3. Mounting bracket
4. Nuts
5. Receiver
6. Remote
7. Hanger ball
8. Downrod
9. Upper canopy
10. Screws
11. Yoke cover
12. Cross pin
13. Cotter pin
14. Screws
15. Motor housing
16. Blades
17. Screws
18. Motor
19. Light Kit fixing bracket
20. LED light plate
21. Screws
22. LED light kit
23. Shade



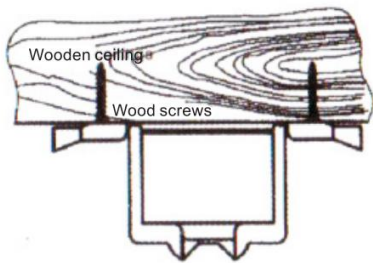
## 4.MOUNTING BRACKET INSTALLATION

Figure 2



Concrete ceiling: Drill two holes with an appropriate depth by a drilling bit with dia. at 8mm<sup>2</sup> and insert two pieces expansion screws in the holes, then fix the hanger bracket into the expansion screws with the wood screws and tighten it by nuts of the expansion screws.

Figure 3



Wood ceiling: Fix the mounting bracket to the wood ceiling with (thickness at 7cm at least) by 4 wood screws.



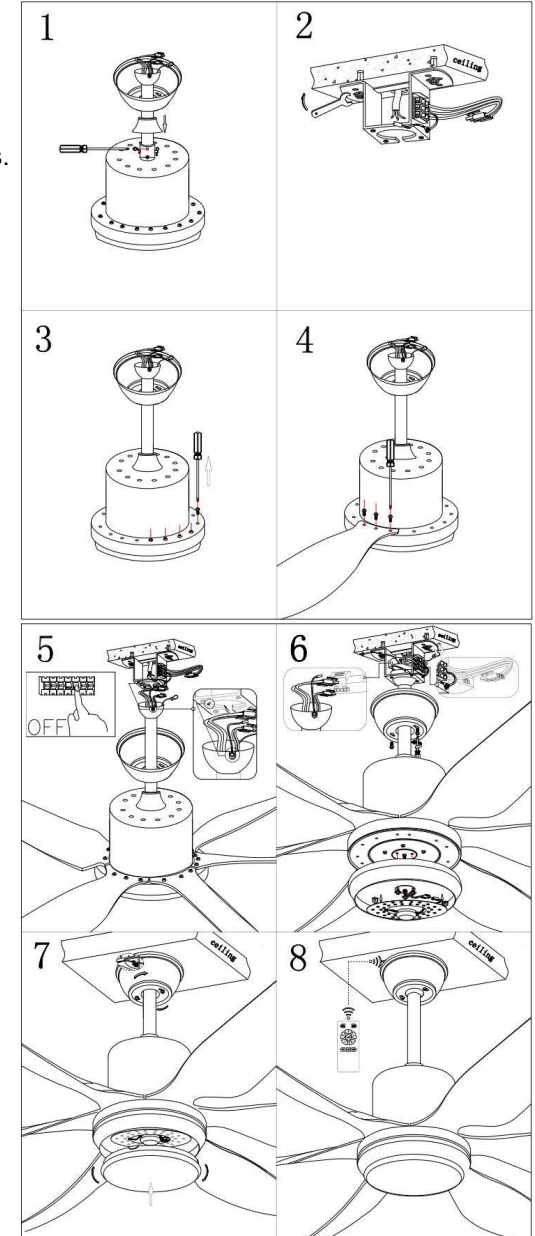
**CAUTION:** Do not install mounting bracket on the roof with leaking and damp problem. The ceiling must be able to withstand the weight of 40 kg or more, in order to prevent the top of the danger that smallpox drop off .



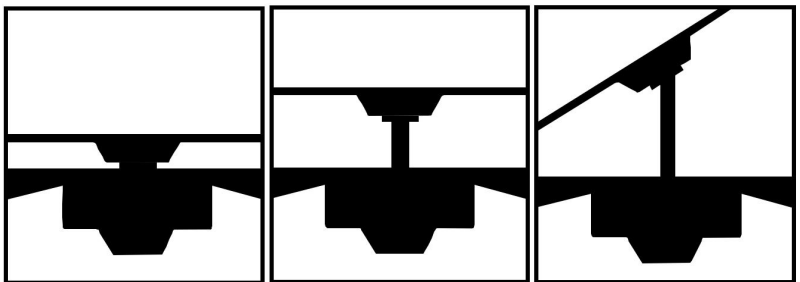
**CAUTION:** Do not install on an uneven ceiling, and ceiling mounted hanger must be fixed firmly to ensure not be loose.

## 5. INSTALLATION OF THE CEILING FAN

1. Insert downrod over upper canopy, then insert the cross pin over yoke & Cotter pin and fasten the screws which fix the downrod. (Fig.1)
2. Install the mounting plate by screws. (Fig.2)
3. Loose the screw from motor. (Fig.3)
4. Install the blades on the motor by screws. (Fig.4)
5. Make sure the fan is disconnected from the electrical supply and carefully insert the fan into the mounting bracket. Rotate the fan until the notch of the hanger ball engages the pin of the mounting bracket. Then, firmly fix the screws. (Fig.5)
6. Assembly the LED light plate to the light kit fixing bracket by the screws and connect the LED light kit by male & female plug. Insert the remote control receiver on the mounting bracket. Connect the motor wires, LED light wires and receiver's power wires to the receiver by male & female plug. Also, connect the ground wire by male & female plug. Then connect the power supply with the fan. (Fig.6)
7. Assembly the shade to the light plate and assembly the upper canopy to the mounting bracket. Both rotate clockwise when assembling. (Fig.7)
8. Now, the fan is completed. (Fig.8)



## 6. DIFFERENT INSTALLATION MODES



FLUSH MOUNT INSTALLATION

For low ceilings

DOWNROD INSTALLATION

For normal ceilings

VAULTED CEILING INSTALLATION

May require a longer downrod  
(sold separately)

## 7. OPERATION AND MAINTENANCE

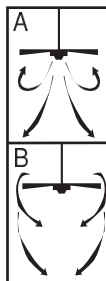
### Operation

Turn on the power and check operation of fan. The pull chain controls the fan speeds as follows: 1 pull - high; 2 pulls - medium; 3 pulls - low; 4 pulls - off. Speed settings for warm or cool weather depend on factors such as room size, ceiling height, number of fans and so on. The slide switch controls direction, forward or reverse.

Warm weather/down position - (Forward) Fan turns counterclockwise direction. A downward air flow creates a cooling effect as shown in illustration A. This allows you to set your air conditioner on a higher temperature setting without affecting your comfort.

Cool weather/up position - (Reverse) Fan turns clockwise direction. An upward airflow moves warm air off the ceiling area as shown in illustration B.

This allows you to set your heating unit on a lower setting without affecting your comfort. (Please however refer to point 10 in Safety Tips when operating in this position.) NOTE: Turn off and wait for fan to stop before changing the setting of the forward/reverse slide switch.



### Maintenance

1. 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.
2. Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning. This could damage the motor, or the wood, or possibly cause electrical shock.
3. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer coating to minimize discoloration or tarnishing.
4. There is no need to oil your fan. The motor has permanently lubricated bearings.

## 8. TROUBLESHOOTING GUIDE

If you have difficulty operating your new ceiling fan, it may be the result of incorrect assembly, installation, or wiring. In some cases, these installation errors may be mistaken for defects. If you experience any faults, please check this Trouble Shooting Chart. If a problem cannot be remedied, please consult with your authorized electrician and do not attempt any electrical repairs yourself.

### TROUBLE

1. If fan does not start:

### SUGGESTED REMEDY

1. Check main and branch circuit fuses or circuit breakers.
  2. Check wire connections as performed in step #15 or #16 of installation.  
CAUTION: Make sure main power is turned off.
  3. Make sure forward/reverse switch is firmly in up or down position. Fan will not operate when switch is in the middle.
  4. If the fan still will not start, contact a qualified electrician. Do not attempt to troubleshoot internal electrical connections yourself.
2. If fan sounds noisy:
1. Check to make sure all screws in motor housing are snug (not over tightened).
  2. Check to make sure the screws which attach the fan blade holder to the motor are tight.
  3. If using an optional Ceiling Fan Light Kit, check to be sure the screws securing the glassware are finger tight. Check to be sure light bulb is tight in socket and not touching glass shade(s). If vibration persists from glass, remove glass and install a 6mm wide rubber band on glass neck to act as an insulator. Replace glass and tighten screws against rubber band.
  4. Some fan motors are sensitive to signals from Solid State variable speed controls. DO NOT USE a Solid State variable speed control.
  5. Allow "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.

3. If fan wobbles:

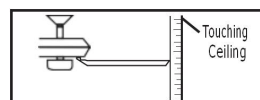


Figure 1

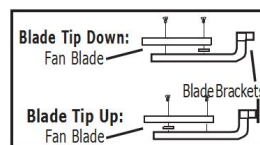


Figure 2

All blades are weighed and grouped by weight. Natural woods vary in density which could cause the fan to wobble even though all blades are weight-matched. The following procedures should eliminate most of the wobble. Check for wobble after each step.

1. Check that all blades are screwed firmly into blade holders.
2. Check that all blade holders are tightened securely to motor.
3. Make sure that canopy and mounting bracket are tightened securely to ceiling joist.
4. Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure this distance as shown in Figure 1. Keeping measure within 3mm, rotate the fan until the next blade is positioned for measurement. Repeat for each blade. If all blade levels are not equal, you can adjust blade levels by the following procedure. To adjust a blade tip down, insert a washer (not supplied) between the blade and blade holder at the screw closest to the motor (Figure 2). To adjust a blade tip up, insert washer (not supplied) between the blade and blade holder at the two screws farthest from the motor (Figure 2).
5. If blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight and possibly result in smoother operation.

4. If light does not work:

1. Check to see that the wire connections in the switch housing are connected.
2. Check for faulty light bulbs.
3. If light kit will still not operate, contact a qualified electrician for assistance.