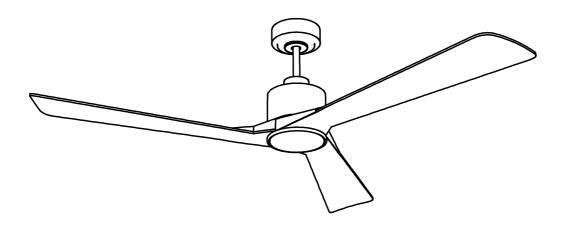
# Ceiling Fan With Light User Manual



**CAUTION** 

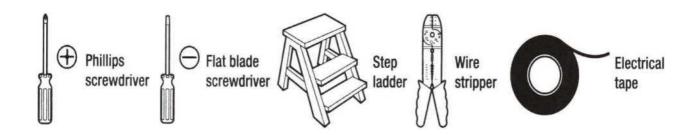
INSTRUCTIONS CAREFULLY FOR

SAFE INSTALLATION AND FAN OPERATION

## **SAFETY RULES**

- 1. To reduce the risk of electric shock, turn off the electricity to the fan at the main fuse box or circuit panel before beginning.
- 2. All wiring must be in accordance with the local electrical codes or National Electrical Code. Electrical installation should be performed by a qualified licensed electrician.
- 3. To avoid personal injury, the use of gloves may be necessary while handling fan parts with sharp edges.
- 4. Make sure the installation site you choose allows clear space for the blades to rotate and at Ieast7feet(2.13 meters) of clearance between the floor and the fan blade tips.
- 5. WARNING: To reduce the risk of fire, electric shock, or personal injury, mount fan only to an outlet box marked acceptable for fan support and use mounting screws provided with the outlet box. Most outlet boxes commonly used for the support of lighting fixtures are not acceptable for fan support and may need to be replaced. Consult a qualified electrician if in doubt.
- 6. The outlet box and ceiling support structure must be securely mounted and capable of supporting at least45 KGS.
- 7. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
- 8. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
- 9. 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.
- 10. Electrical diagrams are for reference only.
- 11. The fan is more suitable for indoor use.

## **TOOLS REQUIRED**



This manual is designed to make it as easy as possible for you to assemble, install, operate and maintain your ceiling fan.

#### **AWARNING**

Before assembling your ceiling fan, refer to section on proper method of wiring your fan . If you feel you do not have enough wiring knowledge or experience, have your fan installed by a licensed electrician.

#### **Materials**

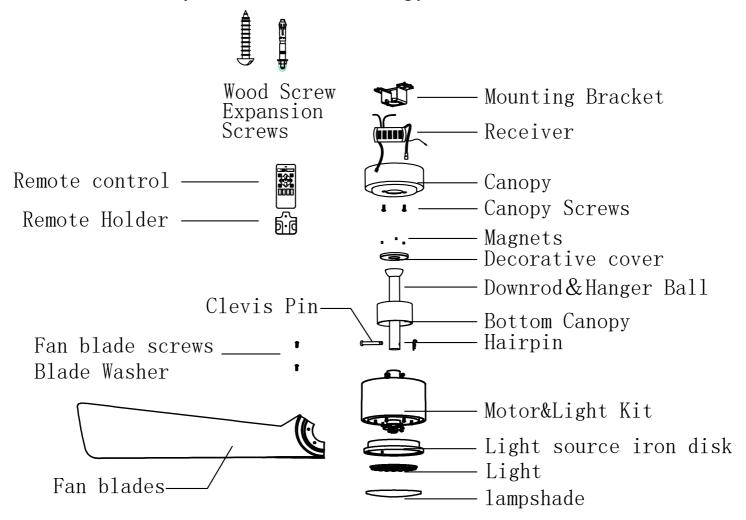
Wiring outlet box and box connectors must be of type required by the local code. The minimum wire would be a 3-conductor(2-wire with ground) of the following size:

| Installed Wire Length | Wire Size A.W.G |
|-----------------------|-----------------|
| Up to 50 ft           | 14              |
| 50-100 ft             | 12              |

**NOTE:** Place the parts from the loose parts bags in a small container to keep them from being lost. If any parts are missing contact your local retailer.

## **Package Includes**

Check to see that you have received the following parts:



Unpack the product carefully and check that it is complete and intact. It should not be used if there is any damage to the cable, glass or electrical parts. In such a case, contact customer service immediately.

## **INSTALL THE FAN**

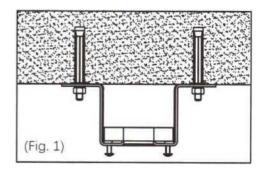
Tools Required: Phillips Screwdriver, Pair of Pliers, Straight slot screwdriver, Adjustable Wrench, Step Ladder and Wire Cutters.

## INSTALL THE MOUNTING BRACKET

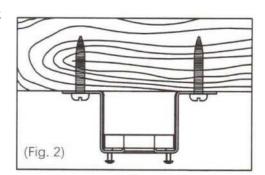
To prevent personal injury and damage, ensure that the hanging location allows the blade a clearance of 7 feet(2.13 meters) from the floor.

If there isn't an existing CUL listed mounting box, then read the following instructions:

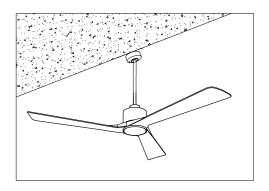
1. For the concrete ceiling: Mark the location for the ceiling fan first, then drill two holes in the ceiling to aid in securing the ceiling bracket with two expansion screws provided, and secure the mounting bracket to the building structure with two expansion screws provided, tighten the screws. (Fig.1)



2. For the Wood Ceiling: Mark the location for the ceiling fan first, secure the mounting bracket to the building structure with four wood screws provided. (Fig.2)



3. Refer to Fig. 3 for mounting when the ceiling is angled max. 15 degree angle.



NOTE: Hanger after the installation must be able to withstand the weight of 45 KGS or more

# **How to Assemble Your Ceiling Fan**

 Loosen the Metal Plate and LED light Plate with a screwdriver.

(Figure 1)



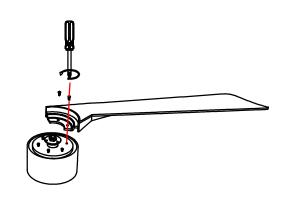
(Figure 1)

2. Fix the fan blades to the motor hole with screws

(Figure 2)

## **▲** WARNING

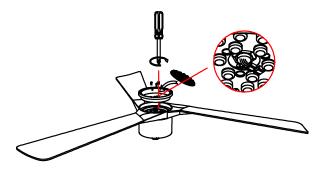
Failure to install the fan blades firmly may cause damage and injury.



(Figure 2)

3.Refasten the light source disk with screws and link the light source terminals

(Figure 3)



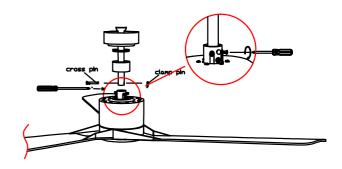
(Figure 3)

## INSTALL THE DOWNROD

REMEMBER to turn off the power. Follow the steps below to hang your fan properly:

- 1. Remove the lock pin and hitch pin from downrod.
- 2. Place downrod assembly into canopy and coupling cover, carefully feed motor wires through the downrod assembly.
- 3. Loosen the two set screws in downrod coupling.
- 4. Insert downrod into downrod coupling. Install coupling lock Pin through coupling and downrod. Insert hitch pin into the lock Pin until it snaps into place. Tighten set screws incoupling.

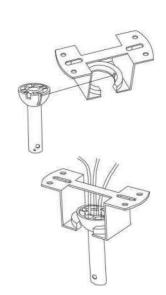
  Slide coupling cover over the downrod coupling.



## **CHANGE DOWNROD (OPT)**

Ceiling Fan comes with one 4 inches standard downrod which is pre-assembled and attached to the hanger ball, one longer 8 inches downrod is also included for higher ceilings. If you need a different downrod length, please follow these steps:

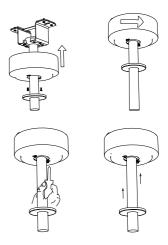
- 1. Loosen the hanger ball from downrod by removing the set screw.
- 2. Slide downrod ball off of downrod and remove the pin.
- 3. Re-install pin into extended downrod, and slide downrod ball up to the top of the downrod.
- 4. Re-install set screw to secure ball to downrod.



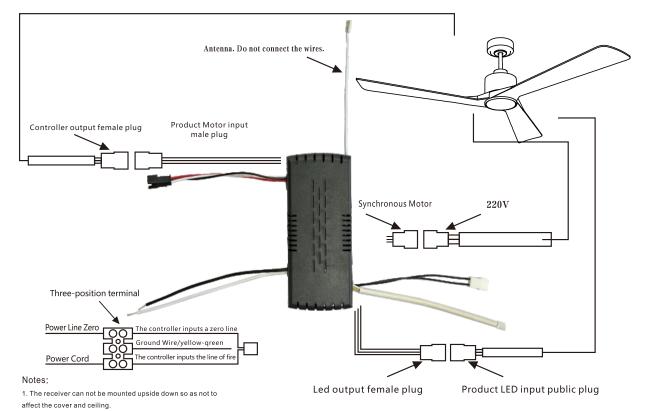
## **SECURE THE CANOPY**

Raise the canopy up and align the keyholes on the bottom of the canopy with the 2 screws on the bottom of the mounting bracket. Rotate the canopy until both screws from the mounting bracket drop into the slot recesses.

Tighten screws securely.



# The wiring method of the controller

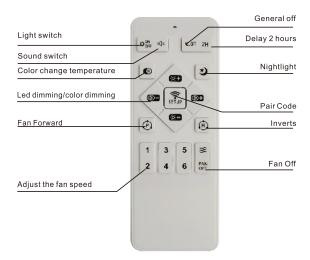


- 2. The receiver is divided into input and
- output. It is forbidden to switch the input and output
- 3. Working Voltageof this product: AC: 110V-245V
- 4. If there is a wall switch on the fan, itmust be on in order to control effectively.
- 5. please connect the wiresaccording to the color of the wires and the instructions on the bushing,
- 6. When using the remote control, please check whether the battery (notethe positive and negative pole of the battery), the handle control key,

the indicator light will flash when you press each key.

## DC converter (bedroom) fan and other remote control instructions

## (2.4G) dimming and color mixing fan controller







# Battery type 7#1.5V\*2

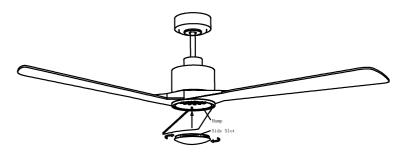
1 Turn on the power switch, hear the "Beep" within 3 seconds after a long press" SETUP" key, the receiver issued 'Beep" two sound, on the code success. If there is no successful code, turn off the power and wait one minute to repeat the operation.

#### Warning Sign

Remote control can not be effectively controlled please check the battery lo ng-term non-use please remove the battery.

## **Before:**

- 1. Install the Remote OR Wall Switch, DO NOT install both of them.
- 2. Check circuit fuses or breakers and make sure the battery is installed correctly.
- 3. Check line wire connections to the fan and switch wire connections in the switch
- 4. Twist the lampshade counterclockwise into the disc and fix it to complete the installation housing.
- 5. CAUTION: Make sure the main power is off.



## Problem: Light does not work

- 1. Check to see that the wire connections in theswitch housing are connected.
- 2. Make wiring connections from the house to the LED light directly (don't connect the remote and the fan) to determine it's the issue of the LED light or not.

## Problem: Fan will not start.

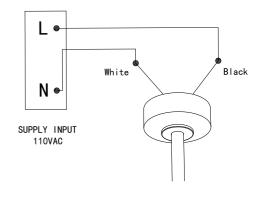
- 1. Check line wire connections to the fan and switch wire connections in the switch housing. CAUTION: Make sure the main power is off.
- 2. Make the Fan wiring connections Without the Remote & transmitter and the light, to determine it's the issue of the fan body or not.
- a) Please don't wire the light at the bottom
- b) Connect the Ceiling Fan Neutral Wire (White) to the Neutral

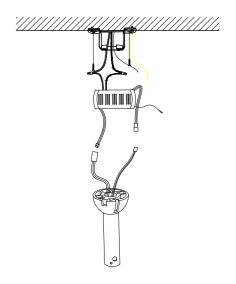
Wire (White) coming through the ceiling

Connect the Ceiling Fan Live Wire (Black) to the Live wire (Black or Colored) coming through the ceiling Then turn on the main power, check the fan works separately or not.

Link the lamp body and the driver to the plug-in wire according to the corresponding

Color Live Neutral at Link Drive to Power Wire (Attached Wiring Diagram)





## **Maintenance**

1. Periodic cleaning of your new ceiling fan is the only maintenance that is needed. When cleaning use only a soft brush or lint free cloth to avoid scratching the finish. Abrasive cleaning agents are not required and should be avoided to prevent damage to finish.

## **CAUTION**

Do not use water to cleaning your ceiling fan. It could damage the motor or the finish and create the possibility of electrical shock.

# Warranty

#### **Dear Customer:**

We warrants that this product is free from defects in materials and workmanship for a period of 1 year from the day of purchase. If the product has been misused, damaged by accident or in any other way of improper use, this warranty becomes void.