

# NOVA LUCE

9952360, 9952365



**Model:808**

**Ceiling Fan**

**Instruction Manual**

# NOVA LUCE

## INSTALLATION INSTRUCTIONS

- This appliance is for household and indoor use only.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given super-vision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Keep the appliance and its cord out of reach of children less than 8 years.
- To protect against electric shock, do not immerse main parts of the product, cord or plug in water or other liquids.
- Do not remove the guard for cleaning or maintenance.

### Notes on environmental protection

This product may be at the end of his life rather than the normal household waste will be sonderm at a collection point for the recycling of electrical and electronic equipment will be delivered. The symbol on the product, the instruction manual or packaging recalls.

The materials are recycled, according to their identification. With the reuse of recycling or other forms of recovery of waste afford a important contribution to protect our environment.

Please ask at the municipal disposal of the competent authority.

### POWER PARAMETER LIST

Voltage	Rated Frequency	Motor Rated Power
220~240V	50Hz	DC38W

# NOVA LUCE

## SAFETY PRECAUTIONS

**WARNING:** To reduce the risk of electrical shock , turn off the electricity to the fan at the main fuse box or circuit panel before you begin the fan installation or before servicing the fan or installing accessories.

- 1.Read all instructions and safety information carefully before installing your fan and save these instructions.
- 2.Make sure all electrical connections comply with Local Codes of Ordinances and the national
- 3.Electrical Codes. If you are unfamiliar with electrical wiring, please use a qualified electrician.
- 3.Make sure you have a location selected for your fan that allows clear space for the blades to rotate, and at 2.3 m (7 feet ) of clearance between the floor and the fan blade tips .The fan should be mounted at least 75 cm (30 inches ) from walls or other upright structures.
- 4.The outlet box and ceiling support joist used must be securely mounted, and capable of supporting at least 23 kgs ( 50pounds)
- 5.After installation is complete, check that all connections are absolutely secure.
- 6.After making electrical connections, spliced connections should be turned upward and pushed

**WARNING:** To reduce the risk of electrical shock and fire, do not use this fan with any variable speed switch.

- 7.Do not operate the reverse switch until the fan has come to a complete stop.
- 8.Do not insert anything into the fan blades while they are rotating.

**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:**To avoid personal injury of damage to the fan and other items , be cautious when Working around or cleaning the fan.

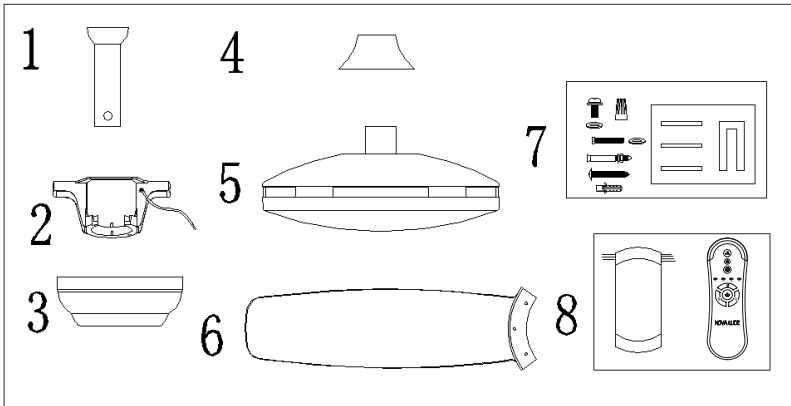
- 9.Do not use water of detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.

**NOTE:** The important safety precautions and instructions appearing in the manual are not meant to Cover all possible conditions and situations that may occur.It must be understood that common sense and caution are necessary factors in the installation and operation of this fan.

# NOVA LUCE

## UNPACKING YOUR FAN

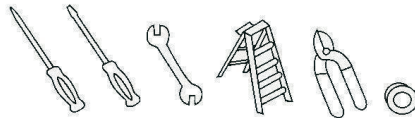
1. Unpack your fan and check the contents. Remove all parts and hardware. Do not lay motor housing on its side; the decorative casing may shift.
2. Examine all parts. You should have the following:



1. Down rod /Ball Assembly
2. Mounting Bracket
3. Ceiling Canopy
4. Yoke Cover
5. Fan Housing , and motor
6. Blades
7. Screw Package
  - A) Mounting bracket hardware (wire nuts , rubber washers)
  - B) Blade arm attachment hardware
8. Remote Control Unit

## TOOLS AND MATERIALS REQUIRED

- \* Phillips screw driver
- \* Blade screw driver
- \* Adjustable pliers or wrench
- \* Step Ladder
- \* Wire cutter
- Electrical tape



# NOVA LUCE

## INSTALLING THE FAN

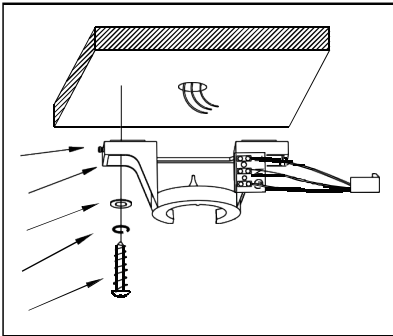
All electrical work should only be undertaken after disconnection of the power by removing fuses or turning off the circuit breaker to ensure all pole isolation of the electrical supply.

Your fan is a drop rod fan (Picture A) in this situation the drop rod assembly is used to lower the fan down from it's mounting position slightly. Extension rods, ranging from 12" to 72", are available if you need to lower your fan further. (This is normally the case in conservatories or rooms with very high ceilings.)

The following steps will guide you to a successful installation:

- 1.Hanger bracket installation
- 2.Installing drop rod and canopy
- 3.Hanging fan to bracket and attaching the blades.
- 4.Remote control and Wiring instruction
- 5.Installing light kit

## HANGER BRACKET INSTALLATION



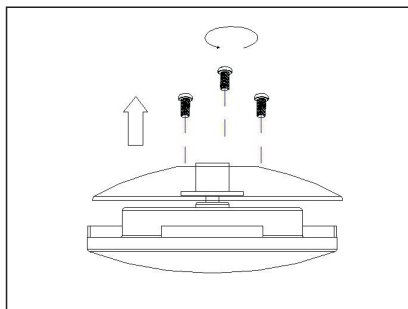
The hanger bracket should be screwed on to a firm flat surface. The fixing location must be able to withstand ten times the static weight of the fan. If you have any doubts as to the ability of your intended fixing location to be able to withstand this loading. Please contact our service help-line or another competent authority to advise you. In most situation two wood screws screwed into a wooden joist is more than adequate to support your ceiling fan.

The hanger bracket should be screwed onto the joist with the two wood screws provided. The washers provided should go in the following sequence:

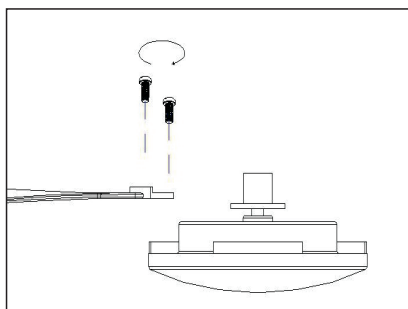
Screw head > round washer > spring washer>Hanger bracket > Ceiling. Screw the hanger bracket to the ceiling and make sure all connections are secure to prevent the fan from falling. Fixings must screw into a joist and not just the plasterboard. Loosen the two canopy screws from the hanger bracket.

# NOVA LUCE

## INSTALLING BLADE

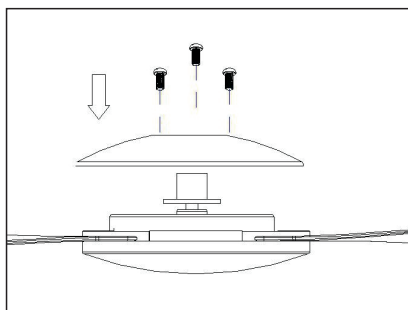


1.Unlock the top housing from the motor.



2.Putting the plastic blade and align the hole on the surface of motor. Using the motor screw and the spring washers provided, Ensure the screws are tightened firmly.

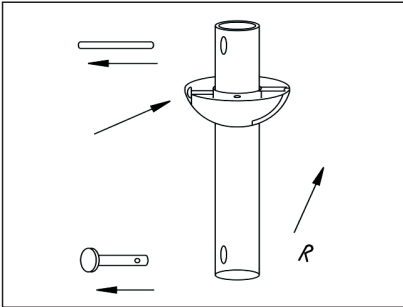
Be careful not to bend the blades during installation as this may result in an imbalance and induce wobble.



3.Lock the top housing to the motor after finish the blades installation.

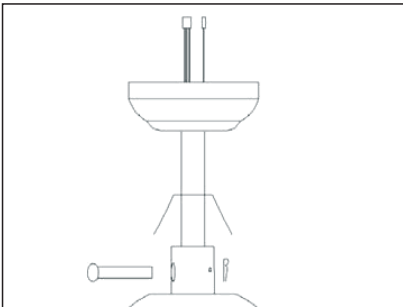
# NOVA LUCE

## INSTALLING CANOPY AND DROP ROD ONTO THE FAN



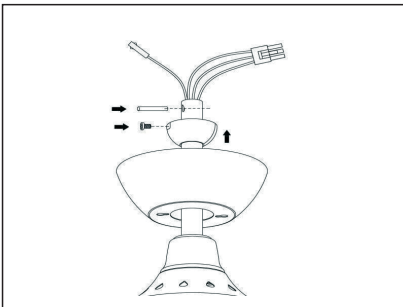
Unscrew the screw on the drop rod hanger ball, then loosen the hanger ball. A "BALL PIN" will be seen on the drop rod, remove it and the hanger ball from the rod.

Remove the cotter pin and split pin from the drop rod boss of the fan. If a longer drop rod (12" to 72" rod) is going to be used transfer the ball joint and the earth wire to the longer rod.



Put the drop rod pass the electrical supply leads from the top of the motor through the drop rod until they exit at the top of the rod.

Insert the drop rod into the drop rod boss on top of the motor casing. Turn gently to align the holes in the boss with those in the rod. Ease the bolt pin through the boss and the rod taking care not to pinch or damage any cables. Fix in place by replacing the R pin.



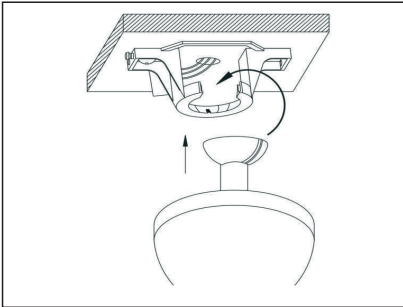
Tighten all set screws at this point. This prevents the rod and the fan moving in relation to one and other. It also assists in maintaining a good earth continuity through the fan, which is important to the safety of the unit.

Failure to tighten the locking screws down may cause the motor to oscillate badly

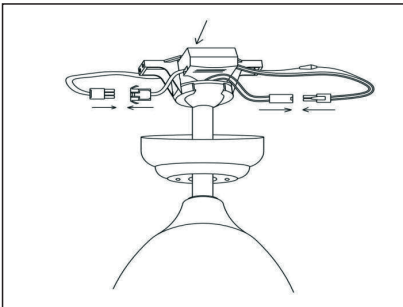
The above steps are all finished, put the hanger ball onto the drop rod, inserted the BALL PIN into drop rod, lift up the hanger ball. Then, screw them down firmly.

# NOVA LUCE

## HANGING THE FAN TO BRACKET



Lift the fan up to the hanger bracket, steer the ball in from the side of the bracket and lower it into the recess of the bracket. Rotate the ball around until the groove in the side of the ball aligns with the protrusion on the upper edge of the recess. When aligned the fan should drop slightly as it assumes it's correct position. This is to prevent rotation of the rod and fan when the unit is working



After set up the code switch, put the receiver through the hanging bracket for wiring connecting

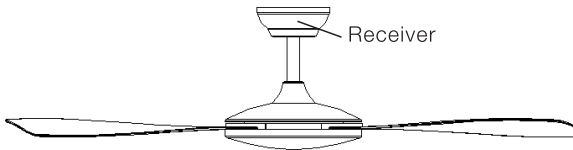
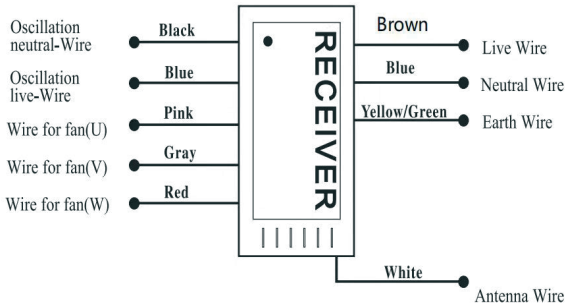
Connect the PUSH CONNECTOR of fan to Remote control, please be noted, the wire position need to be ***"BROWN to BROWN, BLUE to BLUE, ORG to ORG, GREEN/YELLOW TO GREEN/YELLOW"***. THE PUSH CONNECTOR COULD NOT BE PUSHED IN AND WILL CAUSE FAN DAMAGE IF THE WIRE POSITION IS WRONG.

Connect the PUSH CONNECTOR of hanging bracket to A.C. input power of remote control. ***"BROWNTO BROWN; BLUE TO BLUE, GREEN/YELLOW TO GREEN/YELLOW"***

# NOVA LUCE

## INSTRUCTION FOR DC MOTOR CEILING FAN REMOTE CONTROL

### WIRING SCHEMATIC DIAGRAM FOR RECEIVER

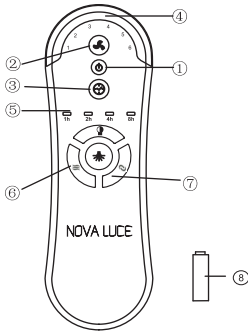


Adopt RF wireless digit emission technique,biunique controlled,coincident code rate is less than one millionth.(Emitter and receiver must be sent back to factory for maintenance if damaged.) Receiver can be controlled by any angles of the emitter in prescriptive space,unrestricted by direction.

With the memory function,the controller can save the status(direction)while the supply power OFF and resume to the original after reload the power supply.

# NOVA LUCE

## FUNCTION INSTRUCTION OF EMITTER



- ① Turn OFF the fan.
- ② Turn UP/DOWN of the fan's speed .
- ③ Timing control of the fan.(1,2,4,8 hours for choice.)
- ④ .Speed indicator for the fan.
- ⑤ Timing indicator for the fan.
- ⑥ Activate the Natural wind MODE.
- ⑦ Long press 3 seconds for switch the fan to forward or reverse.
- ⑧ BATTERY:1.5V x 2 AAALR03.

### Remark:

According to the different models, it will has a little different, please in kind prevail

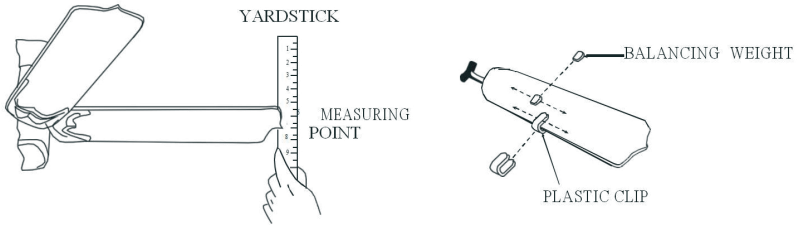
### KINDLY REMINDERS:

1. Press and hold the transmitter's Pair code "☼" while the receiver is powering on within 5 seconds. After hearing "DIDI" for three long the learning code pairing is successful and can work normally. If not, please turn off the power and restart the above operation. ( Note: Do not accept learning code pairing after powering for more than 5 seconds)
2. When the emitter cannot control the receiver, please check the battery switch touching normally or not, correction of the positive and negative, full or empty of the power.
3. Low voltage of battery will affect the sensitivity of the emitter and the signal reception accordingly( the indicated light will flash out its warning when the battery get low voltage), must replace if the battery is getting low voltage.
4. Please take out the battery from the emitter when leaving unused for long time.
5. When installing the fan, the fan ceiling cover don' t press the antenna(or other wire), it is easy to breakdown the wire and short-circuited

PS: please connect the ground wire correctly.

# NOVA LUCE

## DYNAMIC BLADE BALANCING KIT



Your ceiling fan may sometimes have wobbling problems when operating due to irregularity in the blades or the blade holders. Also, improper assembly in the mounting system or crooked bearings may cause some additional problems. This balancing kit can be used to fix wobbling problems.

### DYNAMIC BLADE BALANCING KIT FOR CEILING FANS

1. Make certain that all blades are firmly screwed into the blade holder.
2. Make sure that all blade holders are firmly secured to the motor housing and check that the pitch of blade holders are all the same.
3. By looking up at the fan from below, check and be certain that none of the blade holders are bent and that none of the blades are out of position. A correction can be made by very gently bending the blade holder back into position.
4. Use a yardstick to check the blade tracking. Put the yardstick up against the ceiling vertically and against the outside leading edge of a blade. Note the distance of the edge of blade to the ceiling. Carefully turn the blades slowly by hand to check the remaining blades. If the blade is not in alignment, the blade holder may be gently bent up or down to be in line with the other blades. After following all the steps and if the wobbling problem is not solved, a dynamic balancing needs to be done by balancing kit. Follow the procedure listed below:  
Turn the fan on and adjust the speed control (usually high speed) setting to the speed which creates the greatest wobble.

Turn the fan off. Select one blade and place the balance clip on it, halfway between the blade holder and the blade tip on the rear edge of the blade.

Turn the fan on. Watch to see if the wobble is improved or worsened. Turn the fan off again and move the clip to another blade and test again. Repeat this process with all blades and then note the blade which is the most improved.

Move the clip back to the blade which showed the most improvement. Move the clip inward and outward on this blade and operate the fan to find the position where the clip gives the most improvement.

Next remove the clip and install a balancing weight to the top of the blade along the centerline near the point where the clip was positioned. Use a sharp knife or razor to separate the weights.

Caution: Stay clear of the blades. If the clip, for any reason, is not secure, injury could result.

# NOVA LUCE

## MAINTENANCE

- 1.The fan's natural movements may cause some connections to work loose. A clicking or rattling noise is a certain sign of loosening screws. Check the support connections, brackets, and blade attachments twice a year, and tighten all screws as necessary. Make sure all screws attaching the glass to the fitter on the light kit is finger tight. Do not use a screw driver or pliers to tighten the glass screws.
- 2.Clean your fan periodically. Use only a cloth or brush. Metal finishes are finished with a lacquer to prevent tarnishing.
- 3.You will never need to oil your fan. Its permanently sealed bearings will provide silent, trouble free operation for many years.
- 4.Make sure the power is turned off at the main fuse or circuit panel before you attempt any repairs.

## TROUBLESHOOTING

### **FAN WILL NOT START:**

- 1.Check all fuses or circuit breakers. Replace if missing.
- 2.Turn off electrical power and check all wire connections to fan and in switch housing.

### **FAN IS NOISY:**

- 1.Always allow a few days "break in" time for any new fan at medium or high speed. Try to diagnose the exact location of the noise by listening carefully from several sides (blades, motor, light kit, etc.) Fan noise can come from a light kit.
- 2.Make sure all screws in the fan assembly and light kit are tight and properly threaded. If not, back out and retighten. Tighten these screws at least once a year because they may loosen slowly over time and cause a clicking noise.
- 3.Make sure the light kit is securely fastened to the fan, and all glass screws are finger tightened only. Do not tighten with pliers or a screwdriver.
- 4.Make sure mounting bracket is installed snugly to junction box.
- 5.Make sure wire nuts in switch housing or canopy are not rattling against each other or against wall of housing. Wrap with electrical tape if necessary.
- 6.Use of standard light rheostat or unapproved wall control will always cause harmonic distortions, or a humming noise. Many fan motors do not work quietly with solid state variable controls. If a quiet wall control is desired, use only approved wall controls.
- 7.Make sure the canopy is not touching the ceiling.
- 8.Assure that the screws fastening the blade holders to the motor are tight and the lock washers provided for that purpose have been used.

# NOVA LUCE

## TROUBLESHOOTING

### FAN TURNS BUT DOES NOT MOVE MUCH AIR:

1. The fan may be running in reverse, so air is directed upward.
2. The room may contain items that obstruct the airflow.
3. The fan may be too small for the size of the room.

### FAN SHAKES OR WOBBLER:

1. A small amount of wobble is considered acceptable and should not be considered a defect. Use of any light kit, especially a large 4 or 5 light kit will usually induce some wobble.
2. Make sure the mounting bracket is tight at junction box/ceiling with no movement at all. Tighten screws if necessary.
3. Make sure all screws holding the blades to the blade arm and blade arm to motor are tight. Make sure light kit/glass screws are tight.
4. Some fan movement is normal. However, interchanging an adjacent (side-by-side) blade pair may redistribute the weight and result in smoother operation.
5. If a balancing kit is provided, use it if needed.



Meaning of crossed-out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

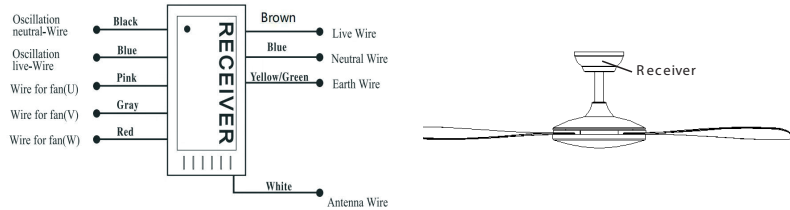
# NOVA LUCE

## WARRANTY

- This product carries a limited 25 year warranty against defects in the motor.
- 1 year warranty against defects in workmanship and materials.
- The controller is guaranteed for 2 years.

## INSTRUCTION FOR DC MOTOR CEILING FAN REMOTE CONTROL

### WIRING SCHEMATIC DIAGRAM FOR RECEIVER

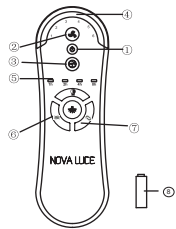


### POWER PARAMETER LIST

Voltage	Rated Frequency	Motor Rated Power
220~240V	50Hz	DC 38W

Adopt RF wireless digital emission technique, unique controlled, coincident code rate is less than one millionth. (Emitter and receiver must be sent back to factory for maintenance if damaged.)  
Receiver can be controlled by any angles of the emitter in prescriptive space, unrestricted by direction.  
With the memory function, the controller can save the status (direction) while the supply power OFF and resume to the original after reload the power supply.

### FUNCTION INSTRUCTION OF EMITTER



- ① Turn OFF the fan.
  - ② Turn UP/DOWN of the fan's speed.
  - ③ Timing control of the fan.(1,2,4,8 hours for choice.)
  - ④ Speed indicator for the fan.
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  - ⑥ Activate the Natural wind MODE.
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### KINDLY REMINDERS:

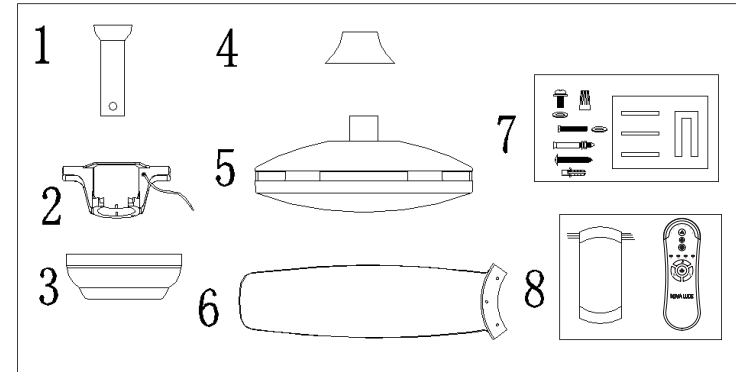
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(Note: Do not accept learning code pairing after powering for more than 5 seconds)
2. When the emitter cannot control the receiver, please check the battery's switch touching normally or not, correction of the positive and negative, full or empty of the power.
3. Low voltage of battery will affect the sensitivity of the emitter and the signal reception accordingly (the indicated light will flash out its warning when the battery get low voltage), must replace if the battery is getting low voltage.
4. Please take out the battery from the emitter when leaving unused for long time.
5. When installing the fan, the fan ceiling cover don't press the antenna (or other wire), it is easy to breakdown the wire and short-circuited

PS: please connect the ground wire correctly.



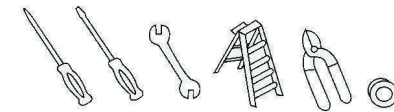
## BEFORE INSTALLATION

Unpack your fan and check contents. You should have the following:



### TOOLS AND MATERIALS REQUIRED

- \* Phillips screw driver
- \* Blade screw driver
- \* Adjustable pliers or wrench
- \* Step Ladder
- \* Wire cutter
- Electrical tape



### INSTALLATION PREPARATION:

To prevent personal injury and damage, ensure that the hanging location allows the blades a clearance of 7 feet from the floor and 2.5 feet from any wall or obstruction.  
This ceiling fan lamp can only be mounted on a ceiling in a non-beveled (non-concave) condition.

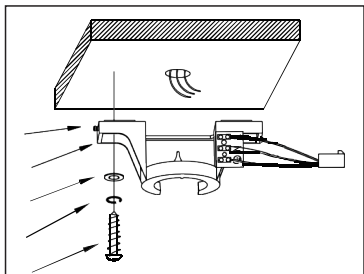
### HANGING BRACKET INSTALLATION

Turn off circuit breakers to current fixture from breaker panel and be sure operating light switch is turned to the OFF position.

### WARNING:

Failure to disconnect power supply prior to installation may result in serious injury.

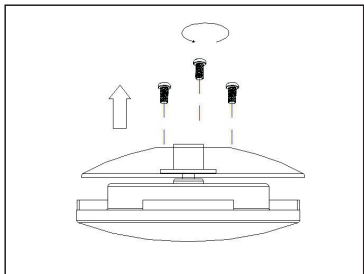
## INSTALLATION



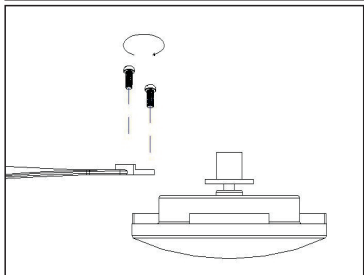
The hanger brackets should be screwed on to a firm flat surface. The fixing location must be able to withstand ten times the static weight of the fan. If you have any doubts as to the ability of your intended fixing location to be able to withstand this loading, please contact our service help-line or another competent authority to advise you. In most situations two wood screws screwed into a wooden joist is more than adequate to support your ceiling fan.

The hanger brackets should be screwed onto the joist with the two wood screws provided. The washers provided should go in the following sequence:

Screw head > round washer > spring washer > Hanger bracket > Ceiling. Screw the hanger bracket to the ceiling and make sure all connections are secure to prevent the fan from falling. Fixings must be screwed into a joist and not just the plasterboard. Loosen the two canopy screws from the hanger bracket.

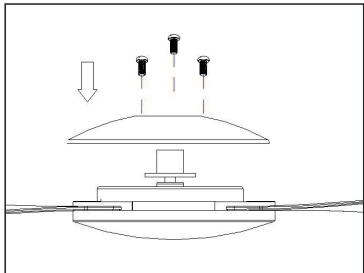


1. Unlock the top housing from the motor.

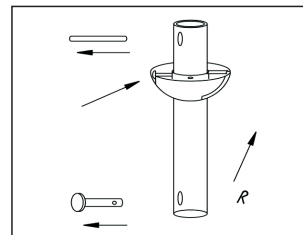


2. Putting the plastic blade and align the hole on the surface of motor. Using the motor screw and the spring washers provided, ensure the screws are tightened firmly.

Be careful not to bend the blades during installation as this may result in an imbalance and induce wobble.

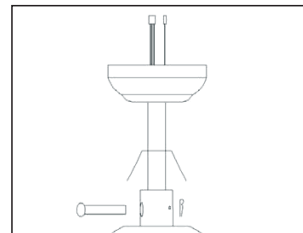


3. Lock the top housing to the motor after finishing the blade installation.



Unscrew the screw on the drop rod hanger ball, then loosen the hanger ball. A "BALL PIN" will be seen on the drop rod, remove it and the hanger ball from the rod.

Remove the cotter pin and split pin from the drop rod boss of the fan. If a longer drop rod (12" to 72" rod) is going to be used transfer the ball joint and the earth wire to the longer rod.



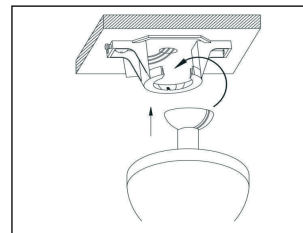
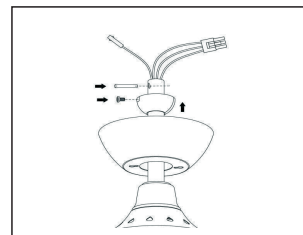
Put the drop rod past the electrical supply leads from the top of the motor through the drop rod until they exit at the top of the rod.

Insert the drop rod into the drop rod boss on top of the motor casing. Turn gently to align the holes in the boss with those in the rod. Ease the bolt pin through the boss and the rod taking care not to pinch or damage any cables. Fix in place by replacing the R pin.

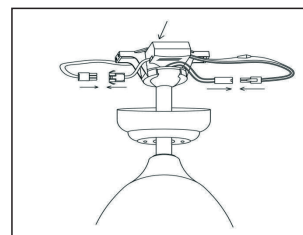
Tighten all set screws at this point. This prevents the rod and the fan moving in relation to one another. It also assists in maintaining a good earth continuity through the fan, which is important to the safety of the unit.

Failure to tighten the locking screws down may cause the motor to oscillate badly.

The above steps are all finished, put the hanger ball onto the drop rod, inserted the BALL PIN into drop rod, lift up the hanger ball. Then, screw them down firmly.



Lift the fan up to the hanger bracket, steer the ball in from the side of the bracket and lower it into the recess of the bracket. Rotate the ball around until the groove in the side of the ball aligns with the protrusion on the upper edge of the recess. When aligned the fan should drop slightly as it assumes its correct position. This is to prevent rotation of the rod and fan when the unit is working.



After setting up the codes with, put the receiver through the hanger bracket for wiring connecting.

Connect the PUSH CONNECTOR of fan to Remote control, please be noted, the wire position need to be "BROWN to BROWN, BLUE to BLUE, ORG to ORG, GREEN/YELLOW to GREEN/YELLOW". THE PUSH CONNECTOR COULD NOT BE PUSHED IN AND WILL CAUSE FAN DAMAGE IF THE WIRE POSITION IS WRONG.

Connect the PUSH CONNECTOR of hanger bracket to A.C. input power of remote control. "BROWN to BROWN, BLUE to BLUE, GREEN/YELLOW to GREEN/YELLOW".