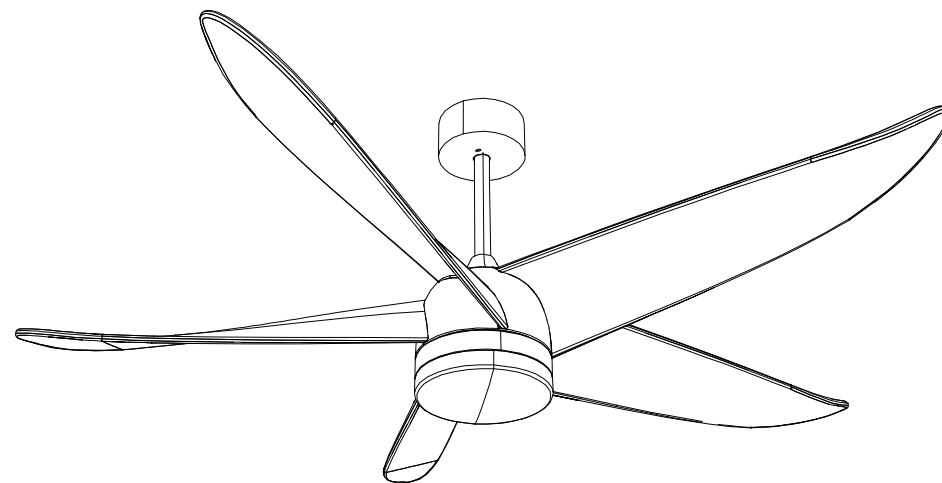




**Please give us a chance to make it right and do better !**

Contact our friendly customer service department for help first.  
Replacements for missing or damaged parts will be shipped ASAP !

**US** office: Fontana    **UK** office: Ipswich    **AU** office: Truganina  
**DE** office: Hamburg    **FR** office: Saint Vigor d'Ymonville    **PL** office: Gdańsk



## Contact Us!

**Do NOT return this item.**

Contact our friendly customer service department for help first.



US:cs.us@costway.com  
UK:cs.uk@costway.com  
AU:cs.au@costway.com

## USER'S MANUAL

### CEILING FAN ES10187US

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

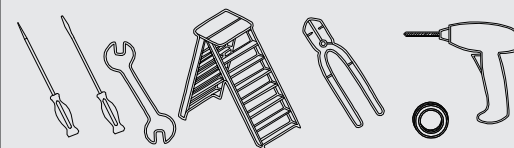


## Before You Start

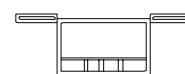
- ⚠ Please read all instructions carefully.
- ⚠ Retain instructions for future reference.
- ⚠ Separate and count all parts and hardware.
- ⚠ Read through each step carefully and follow the proper order.
- ⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- ⚠ Always place the product on a flat, steady and stable surface.
- ⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

## 1) Tools Ready

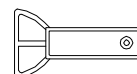
- Philips screwdriver
- Blade screwdriver
- Adjustable pliers or wrench
- Step ladder
- Wire cutter
- Electrical tape
- Impact drill



## 2) Parts Inspection



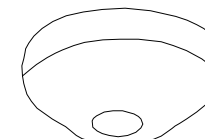
Hanger bracket  
① x1



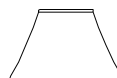
5-inch downrod  
② x1



10-inch downrod  
③ x1



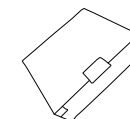
Canopy  
④ x1



Decorative cover  
⑤ x1



Translucent lampshade  
⑥ x1



Remote controller  
⑦ x1



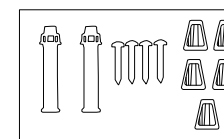
Lighting  
⑧ x1



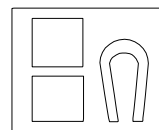
Light chassis  
⑨ x1



Fan blade  
⑩ x5



Expansion screws  
⑪ x5



Balance package  
⑫ x2



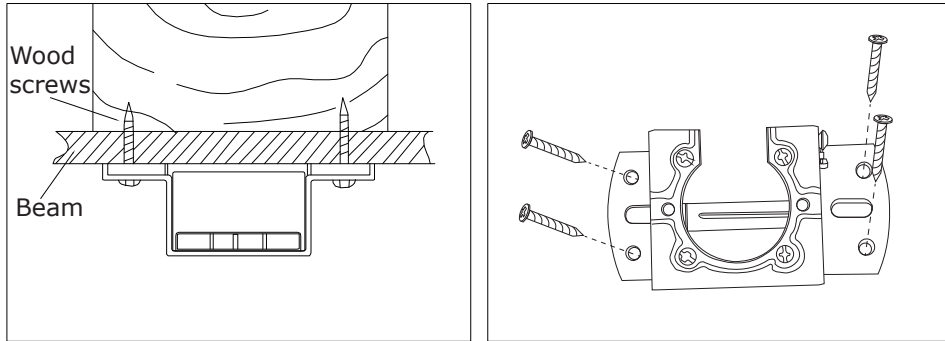
Blade screw  
⑬ x10



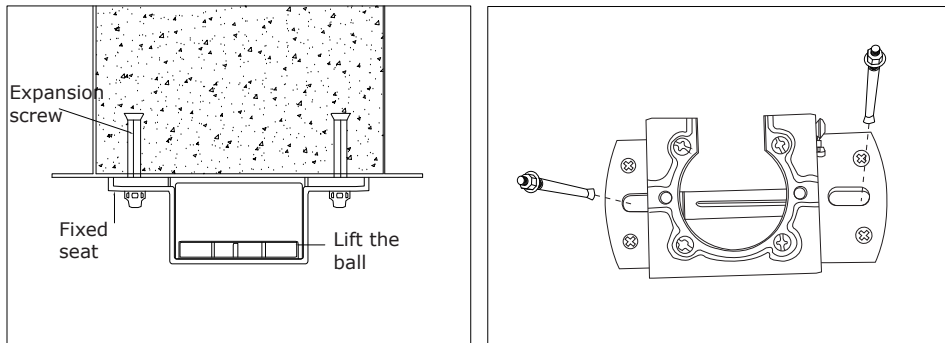
⑭ x5

### 3) Installation of Bracket

1. Use wood screws **X4** to fix bracket for wooden or false ceiling.

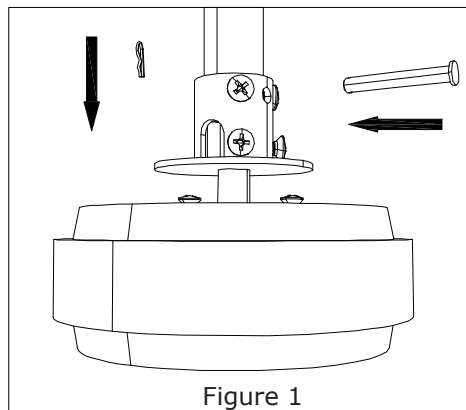


2. Use expansion screws to fix bracket for concrete ceiling before that will need to drill dia.8mm expansion bolts.



### 4) Install the Blades

1. Install the boom safety pin boom and the hanger. (Figure 1)



2. Install the fan blades to the motor in order and screw on the fan blade screws in turn. (Figure 2)

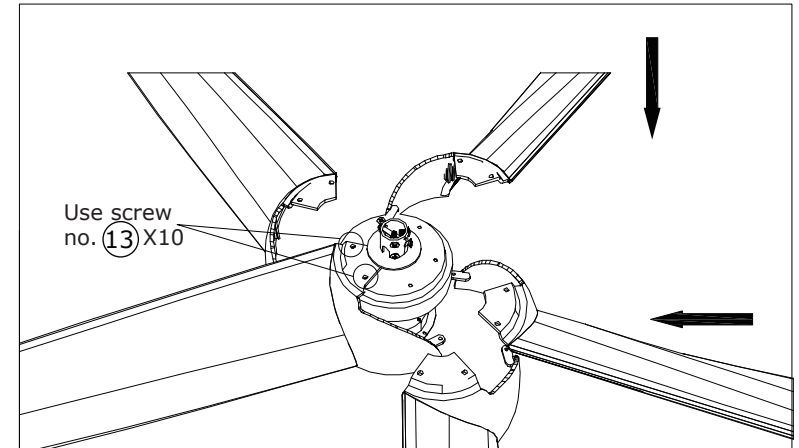


Figure 2

3. Use screw 14 x 5 to fix each fan blade in turn to the next blade and tighten the screws on the fan blade. (figure 3)

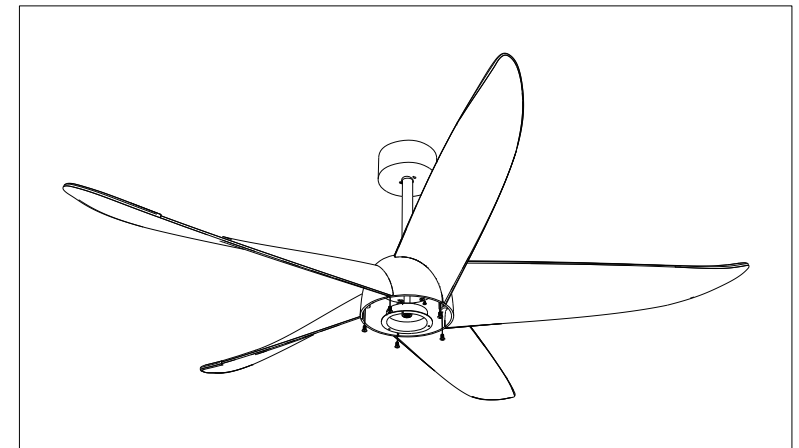


Figure 3

## 5) Lamp Installation

1. Connect the corresponding wires at the bottom of the lamp and the motor.
2. Tighten the three screws on the edge of the switch cover.
3. Take out the decorative nuts, nuts, iron washers and plastic washers pre-locked on the lamp tube.
4. Install glass, tighten plastic washer, iron washer and nut in turn.
5. Install the decorative frame and fasten the decorative nut.

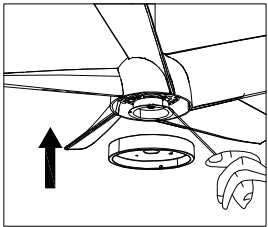
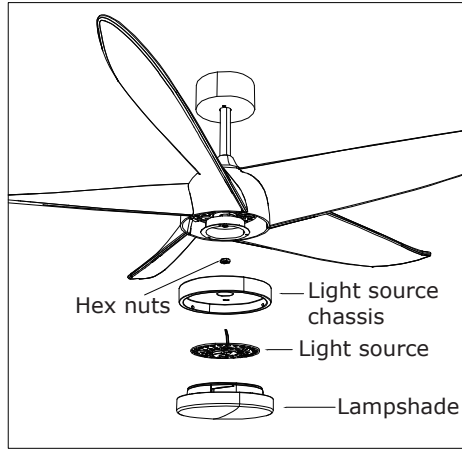


Figure 1

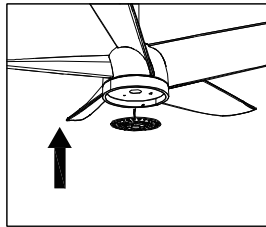


Figure 2

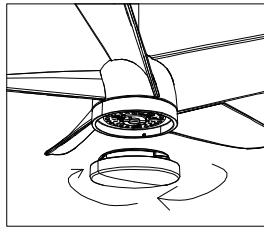
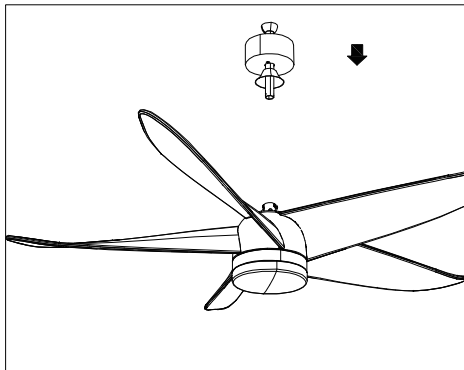


Figure 3

## 6) Installation of downrod, canopy and decorative cover selection of downrod

1. To select the correct downrod, either 5-inch or 10-inch according to the ceiling height. Put the canopy and decorative cover through the downrod;
2. Remove the locking pin and the long pin, then remove the two downrod set screws;
3. Fix the downrod set into the fan body, lock the downrod to the fan body with set screws.



4. Mount the bracket onto outlet box by the screws, spring washers and flat washers.

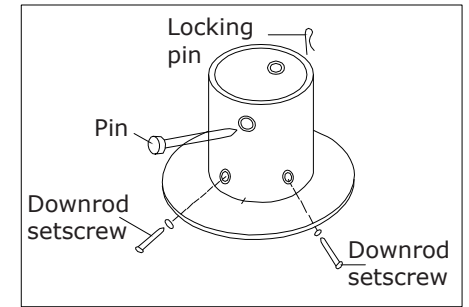
5. Hang the ball joint and the fan onto the bracket, make sure the guide pin of the bracket is fitted into slot of ball joint.

6. Insert the remote control receiver between the bracket and the downrod.

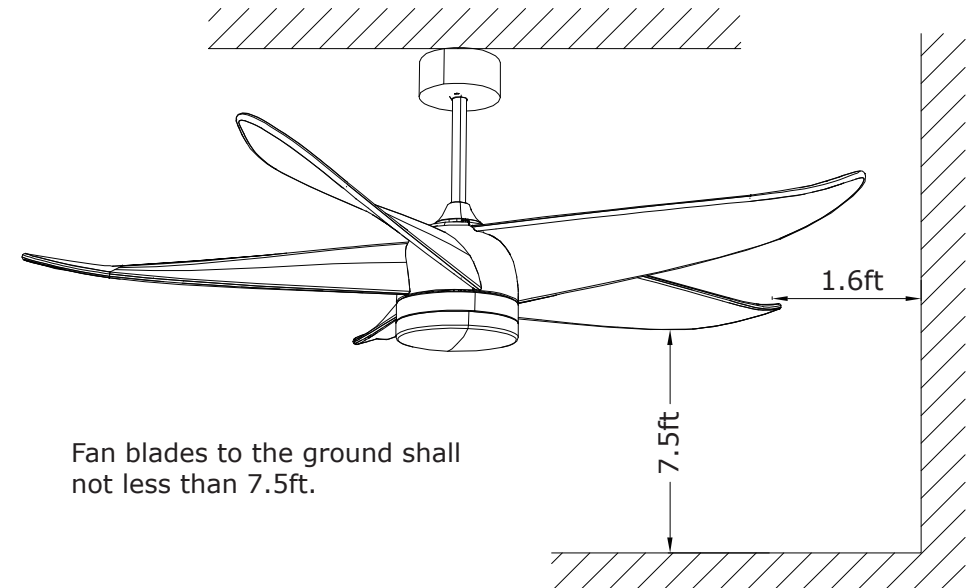
7. Connect wires from supply and the bracket to the wiring terminals.

8. Attach the canopy to the bracket by the aligning canopy holes with the bracket holes. Fix the canopy to bracket with set screws.

9. Install the blade brackets and blades with screws.



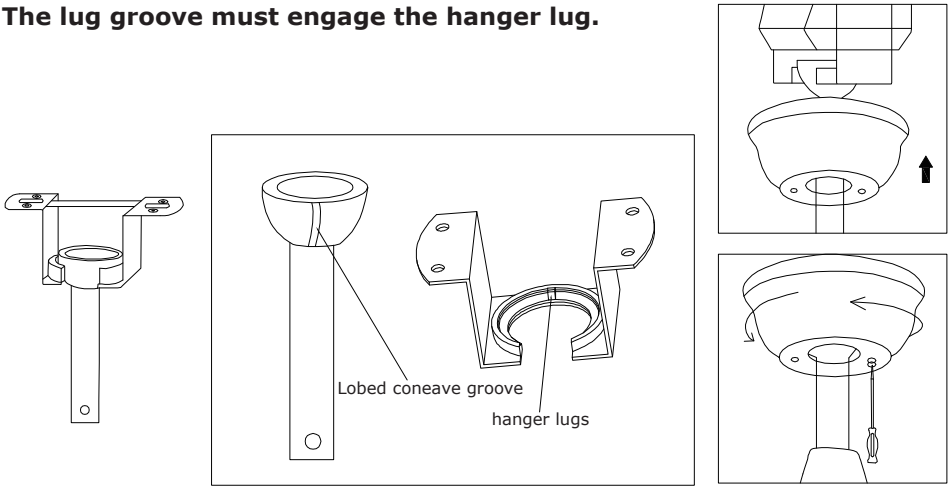
## 7) Installation Height



## 8) Hanging Ceiling Fan

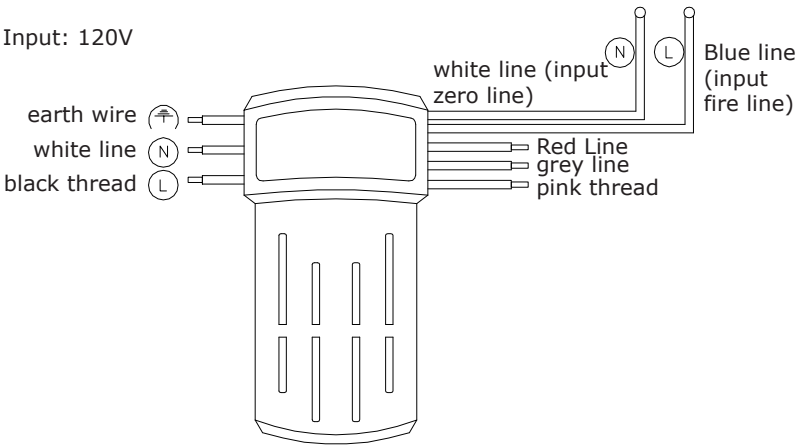
Place the lobes in the hanger and turn the pipe so the groove on the lobes engages the lugs on the dome (inside the hanger).

The lug groove must engage the hanger lug.



### Schematic diagram of controller wiring

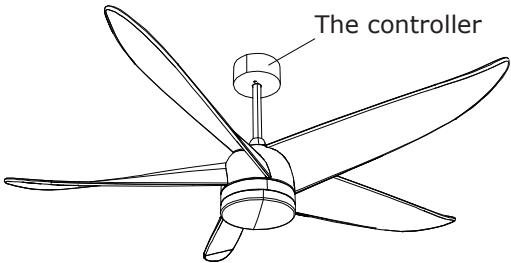
Input: 120V



### Power meter

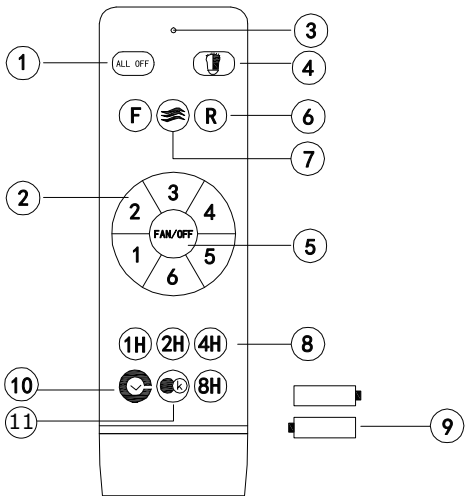
Power supply	Fan	Lamp
120V	35W	18W

### Schematic diagram of controller installation



- RF wireless digital transmission technology, one—to—one control, the weight rate is less than one part of a million (if there is any damage, please contact the after-sales service.)
- In the allowable space, the load can be controlled by any angle of the remote control and the direction is not limited.

### Instructions for Remote Control



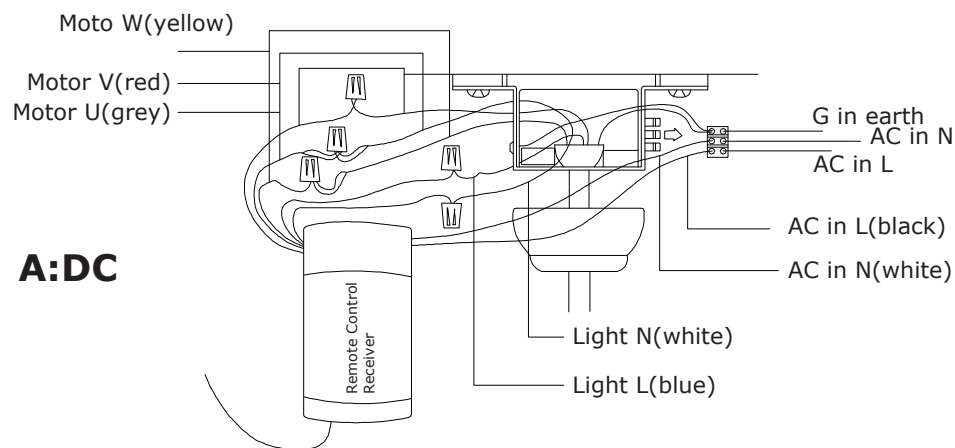
1. Turn off all loads
2. Fan speed control
3. LED indicator light
4. Turn on the light
5. Fan off
6. Fan positive and negative rotation control
7. Natural Wind
8. Fan timing control
9. The remote control uses a pair of 1.5v batteries
10. Automatically turn off fan and light after 1 minute
11. Light color

### Tips:

1. The remote control and receiver are paired as learning codes. The remote control is turned to receive the controller within one minute after the receiver is powered on; Long press the natural wind button about 5 seconds, in the sound of a drop, that learning success, can be used normally: (note: no learning is accepted if the power is energized for more than one minute).

2. When the remote control cannot control the controller, please check whether the battery is loaded correctly;
3. Too low battery voltage will affect the distance of remote control and may cause remote control failure. Please replace the battery in time.
4. When not in use for a long time, please remove the battery of the remote control;
5. During the installation, the ceiling cover of the fan shall not compress all the wires, which may easily cause the wires to break and short circuit.

## 9) Connect the Power Cord



## 10) The Balance Adjustment of the Fan

Fan is installed, if it shakes up and down, please check the screws in blades, downrod, and the lamp kit if they are fixed. If not, please fix them with screw driver. If the fan still shakes, please use the balancing kit stools and check the instruction of balancing kit inside the carton.

## Warm Tips: the Maintenance of Ceiling Fans

1. Because the ceiling fan always runs, please check regularly whether the hanger, fan blade, leaf rack and other parts are loose. If yes, please fasten them in time to ensure that the fan runs with safety.

2. Keep ceiling fans clean regularly. Only use a soft brush or a lint-free cloth to clean it gently. Do not use a damp cloth or other destructive cleaner.
3. Don't add lubricating oil or lubricant to any part of this product.

## Safety Instructions

1. In order to reduce the occurrence of electric shock, an all-pole isolating switch must be installed at the connection between the power supply line and the fan (switch contacts opening distance should be more than 0.1"). If you lack of electrical knowledge, ask a qualified technician to install the product.
2. To avoid electrical shock hazard, when installing the ceiling fan, power off before removing it. It should be installed in the order of earth wire, live line and zero line. When dismantling, it must be dismantled in the order of zero line, live line and earth wire.
3. In order to reduce electric shock or prevent from accidents, do not use non-local speed controller or switches.
4. When installing the ceiling fan, make sure that the screws of each component are firmly fixed.
5. When the ceiling fan rotates, the blades should not touch anything to avoid danger.
6. Choose a suitable location to install the ceiling fan, and the ceiling fan blade should be more than 7.5ft away from the ground to prevent blade collision accidents.
7. To change the rotation direction of the fan, turn off the product, adjust the reversing switch, and wait for the blades to stop rotating.
8. For the installation of the ceiling fan and the connection of the power supply, please read the installation steps of the ceiling fan carefully.
9. Do not directly clean the ceiling fan blades with clean water or detergent. To remove dust, use a dry cloth or a slightly damp cloth. Before cleaning the ceiling fan, you must disconnect the ceiling fan from the power switch.

## Tools Needed

- Phillips Screwdriver
- Blade Screwdriver
- Adjustable Pliers or Wrench
- Step Ladder
- Wire Cutter
- Electrical Tape

