# INSTRUCTION MANUAL







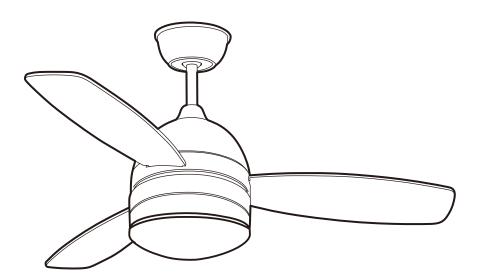








Rotar Fan Brass 102468 Rotar Fan Nickel 102469 Rotar Fan Bronze 102470 Rotar Fan White 102978 Rotar Fan Black 102979



Enjoy the natural wind

Please keep this manual.

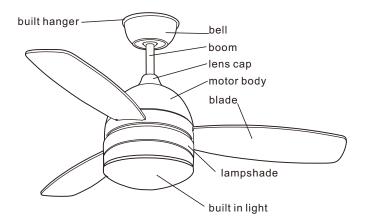
Be sure to read the instructions for use of this product, install and use this product in accordance with the requirements thereof.

### Safety PrecautionsSafety Precautions

Before using the conduct, classe carefully read this manual, and in elect accordance with the congram instructions.

- 1. The product is suitable for AC 220V 50HZ special.
- calling fair most be connected in complaints with the safety requirements according to national attacked power lines. If you lack of effectives knowledge, be sure to sak a licensed probasional electrical to install.
- before the celling fan installation, removal, be sure to turn off the power, when you install a celling fan, each part must be determined lock screws securely.
- ceiling fan must be installed en a solid ceiling, céiring fan installation position must be able te withstand more than 30KC or more cravity.
- 5. The blade with the root plane distance not less than 20cm (less than 20cm fens witho wind).
- X, you must install a confact than 3mm all-pole disconnection switch in the power supply side of the lan (user supplied)
- 7 the installation must be grounded wire, wire positive, negative line order of installation, disassembly must be negative line, the positive wire, grounding wire to disassembly of electrical shock.
   8. To evoid personal injury, fan biodes sneurd be installed off the floor at least 2.3 m. Do not bend during
- 8. To evoid personal injury, fan biades ar our dibe installed off the floor at least 2.3 m. Do not bond during installation and dearning blaces and feet frame, the blacks maintain belance, keep clean the coring but. Reno long no objects between creation blaces.
- 9, in order to avoid electric shock or tire addident, prohibited the use of non-provision of the detting fan wall, switch or remote control.
- 10, to change the direction of the ceiting farmunning, turn off the power switch and then adjust the reversing fan to be stooped.
- 11. It alrically prohibbed other brands ceiling lan parts and the company's products with the use of essential spare parts and screws installed or modified, or there will be a safety risk.
- 12, when installing multiple coiling fans, do not replace the use of spare parts, to avoid fan imbalance.
- 18. When selecting bulbs, picase note that the maximum single lamp power should not exceed 60W.
- 14, if the electric elements damaged, it must provide the appropriate parts from the manufacturer or Service, and please replace qualified professionats, to svoid a hazard.
- 15, different styles, different structure, installation method alightly different, please refer to the Instructions provail. If in doubt, please consult the factory.
- 16, 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
- 17, children being supervised not to play with the appliance
- 18, WARNING: If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.
- 19, the replacement of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons
- 20, If the manual is lost, You can go to the seller's office to check the DVD electronic manual or the seller's official website

### **Product Parts List**



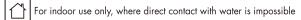
### SAFETY INSTRUCTION

# Please study the instruction manual and below information carefully before installing or using this product. Please keep this user manual for further reference

- The luminaires may only be installed by authorized and qualified technicians according the valid regulations for electrical installation.
- 2. Maintenance of the luminaires is limited to their surfaces. During maintenance no moisture can come into contact with any areas of the terminal connections or voltage control parts.
- 3. The electrical supply must be switched off at the outset, preferably by means of a switch in the distribution box, before any installation, maintenance or repair work is undertaken.
- 4. Exterior lighting must not be installed during rain.
- 5. Take account of the minimal separation distance from other objects and the room required around the fitting.
- 6. If in any doubt, consult a professional, taking local installation requirements into account. Some countries stipulate that lighting may be installed only by registered installers.
- Clamping screws in electrical connections must be adequately tightened. This is particularly the case with 12V low voltage conductors.
- 8. When replacing a halogen lamp, wait for it to cool, for a minimum of 5 minutes.
- Clean with a clean, dry cloth or brush, use no solvents or abrasives. Avoid dampness on all electrical components
- 10. Take account of all available technical information.
- 11. Take note of the symbols when connecting wires:

N = Neutral L = Live = Earth

12. Meaning of symbols:



IPXX This icon indicates the level of water-proof and dust-proof

Protection Class I: the fitting must be earthed

Protection Class II: the fitting is doubled insulated and does not require earthing

Protection Class III: the fitting is low voltage

Minimum distance from lighted objects (meters)

Only the self-shielded halogen lamp should be used with the luminaire

Strip the wire to the indicated length (mm);different items require different length

Connect using the specified cable; different items require different cables

The type of lamp and maximum size and wattage indicated in each lighting unit must not be exceed; different items require different kind of light sources with different bulb icons

The armature is designed to work only with the indicated voltage. Different items require different working voltage.

The luminaire can be used in combination with a dimmer

The reference light angle and light space of the luminaire

This luminaire cannot be disposed together with normal domestic waste in standard rubbish can, but you have to bring it to a staging area for electrical waste







## Ceiling Fan FAQs and repair methods

| Symptom:            | Maintenance guide  |
|---------------------|--|
| Fan does not lurn   | 1. Check the position of smallpox input power cord has power, the wall switch is turned on 2, check the wiring (Special note on a white ceiting fan line is the zero line) 3, with a rope and treatilist a remote control or a wall, there is moopen check rope switch, be sure to put 4. Check the fan remote control switch is turned on, whether the biflery electric remote control. 5. Check the reversing switch is pulled in place, you can not guill the revening switch to the middle position. |
| Fannoise            | Make ours the tan is not subjected to severe impact before installing     Check whether the locking screw lock trade, heaftheres lock matter arrows are light     Check whether the locking nor whole trade, heafthere is a convolute for another     Check whether the installation steplets speed control switch, and if so, to replace the capacitor wall control speed.     Check whether the fan circle screws, washers, wise note of the debts.  |
| Oscillating fan     | Check the bookupper and lower ends commoding screws are light, whether there is card replaced or lob notch hanger lug lows step 6:     Check all wither the locking screw blocks, check the motor lock leaf harms screws are light.     Check the lighting installation screws are light, check the positioning advantive has not removed.   |
| Bulb does not light | Check the position of smallpox input power cord has power, the wall switch is turned on     Check the wiring is correct (Special note on a white colling fan line is the zero line)     Stitled with a rope and a namote control or a wall, there is no open check tope switch, be sure to pull     Check the fan remote control switch is turned on, whether the battery electric remote control     Check the light source itself is good.   |

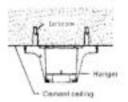
note

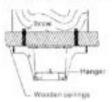
Ceiling fans have been manufactured before because many power test, so the probability of the product itself, the problem appears very low, or if the fan doesnot turn light does not appear; or the fan interaction with carnivals and other issues, please be sure to carefully check the wiring is correct under(especially the wall control mode)

### installation steps

#### 1, the installation hanger

Wood ceiling: the wooden hanger screw directly on the lock to a thickness greater than 7 cm square wooden beams. Cement Ceiling: © 8 drill hole with 4 cm deep, with expansion screws hanger lock on it.

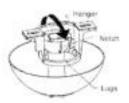




note

After the hanger fixed, it must be determined to withstand more than 30 kilograms of tension!

a ceiling fan hung on hangers to ensure lob groove and hanger lug match.



### Receiver installation diagram

