### **TROUBLESHOOTING:**

#### PLEASE CHECK THE FOLLOWING BEFORE LODGING A SERVICE REPORT

PROBLEM	REASON	SOLUTION	
Fan not moving	<ol> <li>Main cables not connected.</li> <li>Check the line wires.</li> </ol>	<ol> <li>Check mains &amp; sub circuit breakers or fuse.</li> <li>Check the line wires connections to the fan &amp; switch housing.</li> </ol>	
Fan noisy	<ol> <li>Housing screw loose.</li> </ol>	1) Tighten all screws.	
	<ol> <li>Wire nut connections rattles against each other.</li> </ol>	<ol> <li>Separate &amp; store neatly all the wire nut connections.</li> </ol>	
	<ol> <li>Canopy touches the ceiling.</li> </ol>	<ol> <li>Check &amp; ensure the canopy is not touching or too close to the ceiling.</li> </ol>	
Remote control	1) Remote & receiver pairing out.	<ol> <li>Pairing required – follow page 12, clause 2.</li> </ol>	
not working	<ol> <li>Battery not installed.</li> </ol>	<ol> <li>Install the remote control battery.</li> </ol>	
	3) Battery weak.	3) Change new battery.	



Model: YJ-359

# **Instruction Manual**

#### Attention:

This appliance is not intended for use by persons (including Children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instructon concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

#### **IMPORTANT: PLEASE READ BEFORE INSTALLATION**

- 1. The installation work must be carried out by a qualified wiring installer.
- 2. Turn off the Electrical Main Switch at the circuit breaker fuse box.
- 3. Using power supply 120V ~ / 60Hz.
- 4. The ceiling mounting hook must be able to withhold a min. of 35 pounds.
- 5. The ceiling fan must be mounted at a min. height of 2.3 meters of clearance from the floor.
- 6. Do not operate the reverse switch when the fan is still in motion mode. Wait till its stop completely before switching to reverse mode.
- 7. Do not insert any objects in the path of the blades.
- 8. When all electrical connections are done, store all wires neatly.
- 9. Make sure all screws and connections are tightly screwed and secured.
- 10. The supply wires live and neutral must be connected to a double pole switch having a contact of at least 3mm in all poles.

### TOOLS THAT MAY BE USED DURING INSTALLATION :



- Because of the fan's natural movement, some connections may be loose. To check the support connections, brackets and blades attachment 2 times a year. Make sure they are all secured (It is not necessary to dismantle the entire fan from ceiling).
- 2. Clean your fan periodically to help maintain its appearance over the years. Do not use water when cleaning, use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is coated with a lacquer to minimize the ratio of discoloration or tarnishing which would damage the motor or the wood or possibly cause an electric shock.
- 3. You can apply a light coat of furniture varnishing to the wood for additional protection and enhance its beauty. Surface scratched mark can be touch-up with a light coat of shoe polish.
- 4. There is no need to oil your fan. The motor is created with lubricated sealed ball bearings.
- 5. User are advised to contact the fan supplier to conduct regular examination of the fan suspension system at least once in every two years.

#### WARNING

MAKE SURE THE POWER IS SWITCH OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPT TO ANY REPAIRS (REFER TO THIS SECTION), MAKING ELECTRICAL CONNECTIONS.

#### HERE IS WHAT COMES IN YOUR BOX:



- 1) Fan ON/OFF
- (2) Light ON/OFF
- 3 Speed of the fan (1 Low speed~5 high speed)
- 4 Brightness adjust Turn down the Lightness
- 5 Brightness adjust Turn up the Lightness
- 6 Direction of the fan(Reverse switch)
- ⑦ Timing control of the fan (8) LED indicated light

#### **IMPORTANT:**

- 1. Learning code matching mode is used between emitter and receiver. Turn "ON" the supply power within 30 second sand press the emitter's "(3)" button for 5 seconds, it can load normally after hearing a long sound "bee", which means learning successfully and it can works normally.(PS: Learning mode is not accepted after turn "ON" the supply power for 30 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. When the emitter cannot control the receiver, please check is there any existence of similar remote controlled products nearby, then check whether they works, because remote controlled product with the same frequency will disturb each other.
- 4. Low voltage of battery will affect the sensitivity of the emitter and the signal reception accordingly(the indicated light will be dimmed when the battery get low voltage).must replace if the battery is getting low voltage.
- 5. Please take out the battery from the emitter when leaving unused for long time.
- 6. The maximum load of lighting see the above"POWER PARAMETER LIST"PS: please connect the ground wire correctly, otherwise it may cause the light micro-light or flash.
- 7. When installing the fan, the fan ceiling cover don't press the antenna(or other wire), it is easy to break down the wire and short-circuited.







Motor with

M5\*10 truss head screw (Housing) 6PCS M5\*10 round head screw (downrod) 2PCS 5/32\*12 truss head screw (Light plate) 3PCS

Screws

10″



Remote control







#### **Beton Ceiling:**

To use Four Wood screws to install the hanger bracket firmly.(fig 1)

Concrete ceiling :

To use Two Expansion screws to install the hanger firmly.(fig 2)

## 2. INSTALLATION OF FAN BLADES:

✤ Please install the Blades, Housing and Downrod/Hanger ball first before hanging the ceiling fan ★



НА	HARDWARE USED		
- Comment		1/4*15 Countersunk blade screws 6pcs	

Attach blades to the motor. Align the blades' holes to the motor's screw holes and tighten each screw securely.(fig 3)

# 3. INSTALLATION OF MOTOR HOUSING:





Remove 6 pcs screws from the connector(fig 4). Align the housing's holes to the connector's screw holes and fasten all the 6 screws firmly.(fig 5)

## **REMOTE CONTROL MANUAL :**

- 1. This manual is to use for the controller of ceiling fan and lightkit.
- 2. Disconnect power supply before wiring.
- 3. Install the Receiver inside the canopy of ceiling fan to ensure proper protection.



Adopt RF wireless digit emission technique, biunique controlled, coincident code rate is less than one millionth.

Receiver can be controlled by any angles of the Emitter in prescriptive space and unrestricted by direction.

With the memory features, the controller can save the status of the fan and light while the supply power OFF and resume to the last status after the power ON.

### 7. INSTALLATION OF CANOPY:



- After done up the wiring, attach the canopy to the hanger bracket by pushing up and twist to locate screws in the two key holes.(fig 14)
- 2) Tighten the two screws firmly.

### 8. INSTALLATION OF LIGHTKIT:



- 1) Remove three screw from the motor round piece. (fig 15)
- 2) Thread the light wire through the light kit.Attach the lightkit to the fan, and tighten all the three screws firmly. (fig 16)
- 3) Direct plug in the wire to the lightkit docking (connector). (fig 17)
- 4) Attach the acrylic cover(fig 17) to the lightkit and twist clockwise until it's secured tightly.

# 4. INSTALLATION OF DOWNROD / HANGER BALL:

1. Remove the screw and pin from the hanger ball;Remove the "R" pin and and cross pin from the downrod. (fig 6)





2. Choose suitable downrod, Put the canopy and the decorative cover into the downrod, then thread the wire through the downrod. (fig 7)

3. Install back the screws and pin to the hanger ball , ensure to fasten the screws.(fig 8)



- Hanger ball Canopy Downrod Decoractive Cover R pin Setscrew Cross pin fig 9
- 4. Loosen the two setscrews in the downrod support(NOTE: The two setscrews above are used to secure the downrod. The two screws below are used to secure the central spindle, please do not loosen), Insert the downrod into the connector. Install back the cross pin and secured with the "R" pin. (Note: The wire will block the cross pin slightly) Fasten back the two setscrews . (fig 9)

\*The "R" pin must be properly installed to prevent the cross pin from working loose.\*

# 5. HANGING OF CEILING FAN:



Carefully lift the fan and assemble into hanger bracket which is attached to the outlet box. Ensure the rod ball's groove is lined up with tab on the hanger bracket.(fig 10)

# 6. WIRING OF CEILING FAN :

Total six colors of wires connected from the top of the motor:

- \* White neutral wire for lightkit
- \* Blue live wire for lightkit
- \* Black(L1), Red(L2), Brown(L3) live wire for fan
- \* Green ground wire





- Connect motor wires to remote control receiver wires: White to White('N'for lightkit), Blue to Blue('L' for lightkit), Black(L1) to Black(L1), Red(L2) to Red(L2),
  - Brown(L3)to Brown(L3).



2) Connect wire and remote control receiver wires to AC wires (Household supply): Green to Ground, White to Neutral, Black to Live.



3) Tidy up the wire and slide the receiver into the hanger bracket.