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› TroposAir Solara 60-inch WiFi Enabled Ceiling Fan Instruction Manual

TroposAir 88485+36302

TroposAir Solara 60-inch WiFi Enabled Ceiling Fan

Model: 88485+36302

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your TroposAir Solara 60-inch WiFi Enabled Indoor-Outdoor Ceiling Fan. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Solara ceiling fan features integrated solid blades and a Direct Current motor for powerful airflow and energy efficiency. It includes a 15W LED light kit and a remote control, and is WiFi enabled for smart home integration.

SAFETY INFORMATION

- Always disconnect power at the circuit breaker before installation or servicing.
- All electrical wiring must be performed by a qualified electrician and comply with local codes and national electrical codes.
- Ensure the installation site can support the fan's weight (approximately 20 pounds).
- Do not bend blade holders during installation or cleaning.
- Ensure all connections are secure and properly insulated.
- This fan is rated for both indoor and outdoor (damp rated) use.

PACKAGE CONTENTS

Verify that all components listed below are included in your package:

- Downrod
- Fan Blades (3)
- Fan Motor

- Hanging System
- Remote Control (with 1 AAA battery included)
- Light Kit (#630 15W LED)

INSTALLATION AND SETUP

This fan is designed for Downrod Mount installation. Professional installation is recommended.

1. **Turn Off Power:** Before starting, ensure power is turned off at the circuit breaker to prevent electrical shock.
2. **Mounting Bracket Installation:** Securely attach the mounting bracket to the ceiling junction box. The junction box must be capable of supporting the fan's weight.
3. **Downrod Assembly:** Insert the downrod through the canopy and coupling. Feed the electrical wires from the fan motor through the downrod.
4. **Hang Fan:** Carefully lift the fan motor assembly and place the downrod ball into the mounting bracket.
5. **Electrical Connections:** Connect the fan's electrical wires to the household supply wires according to local electrical codes. Ensure all connections are tight and secured with wire nuts.
6. **Blade Attachment:** Attach the three fan blades to the motor housing. Ensure all screws are tightened securely.
7. **Light Kit Installation:** Connect the wires for the 15W LED light kit and securely attach the light kit to the fan motor housing.
8. **Canopy Installation:** Slide the canopy up to the ceiling and secure it to the mounting bracket with the provided screws.



Image: The TroposAir Solara 60-inch WiFi Enabled Indoor-Outdoor Ceiling Fan in Brushed Nickel finish, featuring its integrated blades and central LED light kit.

OPERATING INSTRUCTIONS

Remote Control Operation

The included remote control operates the fan's five speeds and the on/off function of the integrated LED light. Ensure the AAA battery is correctly installed in the remote.

- **Fan Speed:** Use the speed buttons to cycle through 5 fan speeds.

- **Fan On/Off:** Press the fan button to turn the fan on or off.
- **Light On/Off:** Press the light button to turn the LED light on or off.

WiFi Connectivity (Smart Life App)

The Solara fan is WiFi enabled and integrates with the FREE Smart Life App, as well as Google Play and Alexa for smart home control.

1. **Download App:** Download the "Smart Life" app from your smartphone's app store (available on Google Play and Apple App Store).
2. **Register/Login:** Create an account or log in to the Smart Life app.
3. **Add Device:** Follow the in-app instructions to add a new device. Select "Ceiling Fan" or similar category.
4. **Pairing Mode:** The fan will typically enter pairing mode automatically when first powered on, or by a specific sequence on the remote (refer to app instructions for details).
5. **Connect to WiFi:** Connect the fan to your home's 2.4GHz WiFi network through the app.
6. **Voice Control Integration:** Once connected to the Smart Life app, follow the app's instructions to link with Google Assistant or Amazon Alexa for voice control.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ceiling fan.

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Do not use abrasive cleaners or solvents, as these can damage the finish.
- **Tighten Fasteners:** Periodically check all screws and fasteners on the fan and mounting hardware to ensure they are secure.
- **Blade Balance:** If the fan wobbles, ensure all blades are securely attached and consider using a blade balancing kit (not included) if necessary.
- **LED Light:** The integrated LED light is designed for long life and typically does not require replacement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan does not start	No power to fan; Loose wire connections; Remote battery dead.	Check circuit breaker; Verify all wire connections; Replace remote battery.
Fan wobbles	Loose blades or mounting hardware; Unbalanced blades.	Tighten all blade and mounting screws; Use a blade balancing kit.
Light does not work	Loose wire connection to light kit; Faulty LED driver.	Check light kit wiring; Contact customer support if LED driver is suspected.
Remote not controlling fan	Remote battery dead; Remote not paired with fan.	Replace remote battery; Refer to operating instructions for remote pairing.

Problem	Possible Cause	Solution
WiFi connection issues	Incorrect WiFi password; Fan too far from router; 5GHz network used.	Ensure correct 2.4GHz WiFi password; Move fan closer to router; Ensure router is broadcasting 2.4GHz.

SPECIFICATIONS

- **Brand:** TroposAir
- **Model Name:** Solara
- **Item Model Number:** 88485+36302
- **Product Dimensions:** 60"D x 60"W x 13.5"H
- **Electric Fan Design:** Ceiling Fan
- **Color:** Brushed Nickel-1
- **Number of Blades:** 3
- **Blade Length:** 30 Inches
- **Indoor/Outdoor Usage:** Indoor, Outdoor (Damp Rated)
- **Power Source:** 120VAC
- **Voltage:** 120 Volts
- **Wattage:** 37 watts
- **Air Flow Capacity:** 7473 Cubic Meters Per Minute
- **Control Method:** Remote, WiFi (Smart Life App, Google Play, Alexa)
- **Mounting Type:** Downrod Mount
- **Material:** Alloy Steel
- **Item Weight:** 20 pounds
- **Included Components:** Downrod, Fan Blades, Fan Motor, Hanging System, Remote

WARRANTY INFORMATION

The TroposAir Solara Ceiling Fan comes with the following limited motor warranties:

- **Outdoor Use:** 10 Year Limited Motor Warranty
- **Indoor Use:** Lifetime Limited Motor Warranty

Please retain your proof of purchase for warranty claims. Specific terms and conditions apply and may be found on the manufacturer's website or by contacting customer support.

SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the manufacturer's official website or contact their customer service department. Do not attempt to repair the fan yourself if you are unsure, as this may void your warranty and pose safety risks.

