

## TCL HFS2-22H00A0

# TCL 52" Ceiling Fan with Lights User Manual

Model: HFS2-22H00A0

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your new TCL 52" Ceiling Fan. This flush mount ceiling fan features a sleek, modern design with five wooden blades, a super-quiet 25dB operation, and an energy-efficient DC motor. It includes a 20W dimmable LED light with three color temperatures (3000K, 4000K, 6500K) and adjustable brightness (10%–100%). Control is made easy with the included remote, offering 6 fan speeds, light adjustments, and a timer function. The reversible DC motor ensures comfort in both summer and winter.

## SAFETY INFORMATION

- Always turn off the power at the circuit breaker before beginning installation or performing any maintenance.
- Consult a qualified electrician if you are unsure about the wiring process.
- Ensure all electrical connections comply with local codes and ordinances.
- Do not expose the fan to direct rain if used in outdoor covered areas.
- Keep children and pets away from the fan during operation and installation.

## PACKAGE CONTENTS

Before beginning installation, ensure all parts listed below are present and accounted for:

- 1 LED Integrated Light Kit
- 5 Blades
- 1 Remote and Holder (Equipped with battery)
- 1 Ceiling Fan unit
- 1 User Manual

**TCL**

## Energy-Efficient Motor

Saves up to **80%** more energy compared to traditional fans



**80%**

**OURS**

**OTHERS**



### Room Size

12ft. × 12ft. - 18ft. × 18ft.

Figure 1: Complete package contents of the TCL 52" Ceiling Fan.

## SETUP & INSTALLATION

The TCL ceiling fan is designed for easy DIY installation, typically taking around 30 minutes. Follow these steps carefully for a smooth setup.

### Assembling the Fan Blades

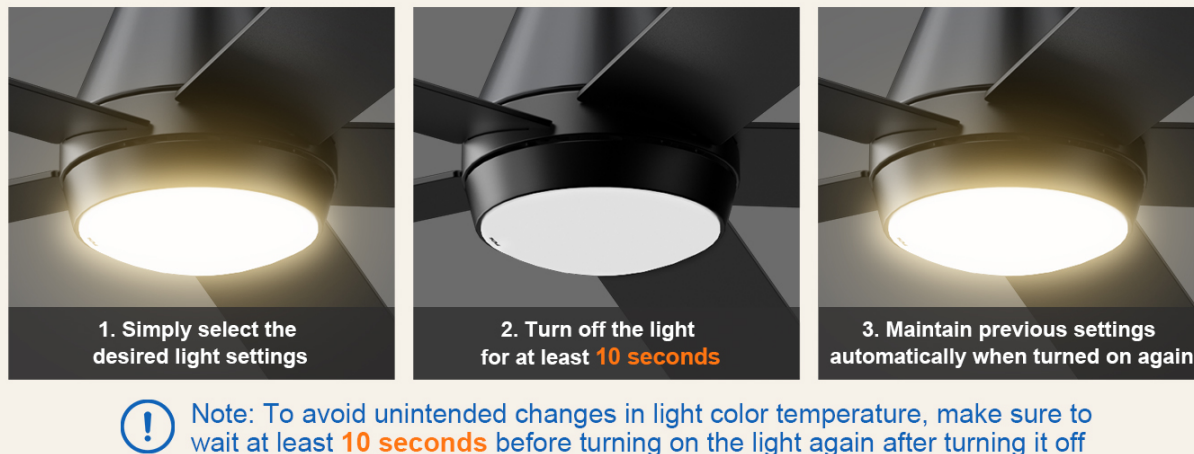


Figure 2: Attaching the fan blades to the motor unit.

Secure each of the five wooden blades to the fan's motor housing using the provided screws. Ensure they are firmly attached to prevent wobbling during operation.

## Wiring and Mounting

Video 1: Demonstrates the wiring and mounting process for the TCL ceiling fan, highlighting the ease of installation with the included hook for support.

Mount the ceiling bracket securely to your ceiling's electrical box. Connect the fan's wires to your household wiring according to the provided diagram, ensuring all connections are tight and insulated. The fan includes a convenient hook to temporarily hang the unit while wiring, simplifying the process and potentially eliminating the need for a second person.

## Attaching the Light Kit

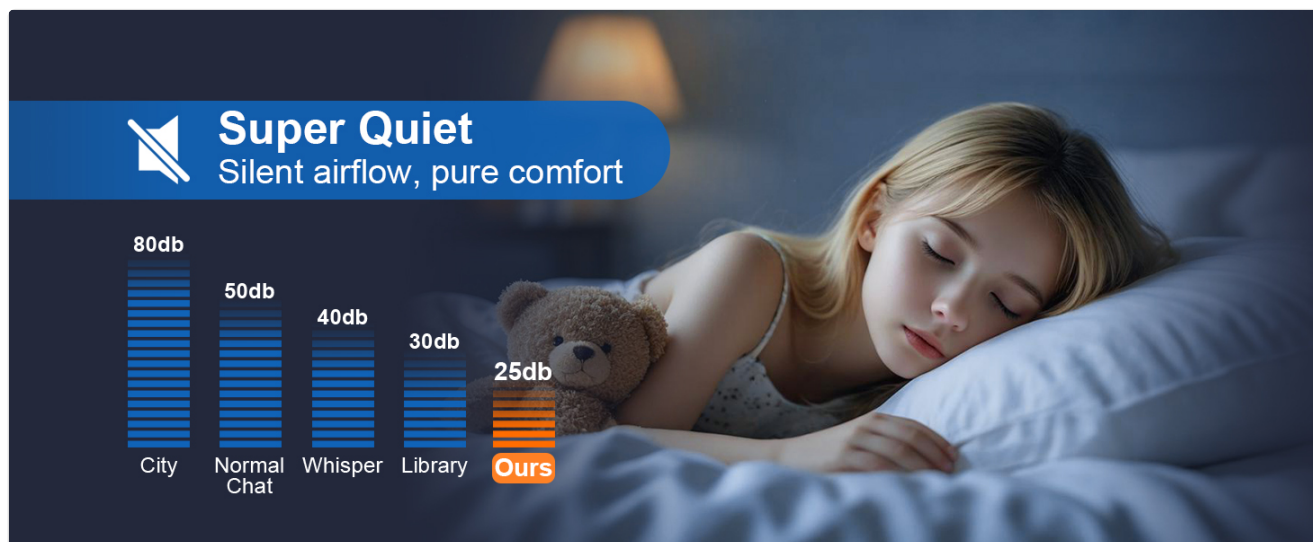


Figure 3: The replaceable 20W dimmable LED module.

Once the fan is mounted, attach the LED light kit to the bottom of the fan unit. The LED module is easily replaceable for convenient maintenance. Secure the light cover by twisting it into place.

## OPERATING INSTRUCTIONS

Your TCL ceiling fan is controlled by a convenient remote. Familiarize yourself with its functions for optimal use.

**Summer**  
(Powerful wind, rapidly cooling)



level 1-2  
**Gentle Breeze**



The remote allows full control over fan speeds, light settings, and timer functions. It can also be mounted on a wall for easy access.

## Fan Speed Control

# TCL Customizable Lighting

Select lighting options for different occasions

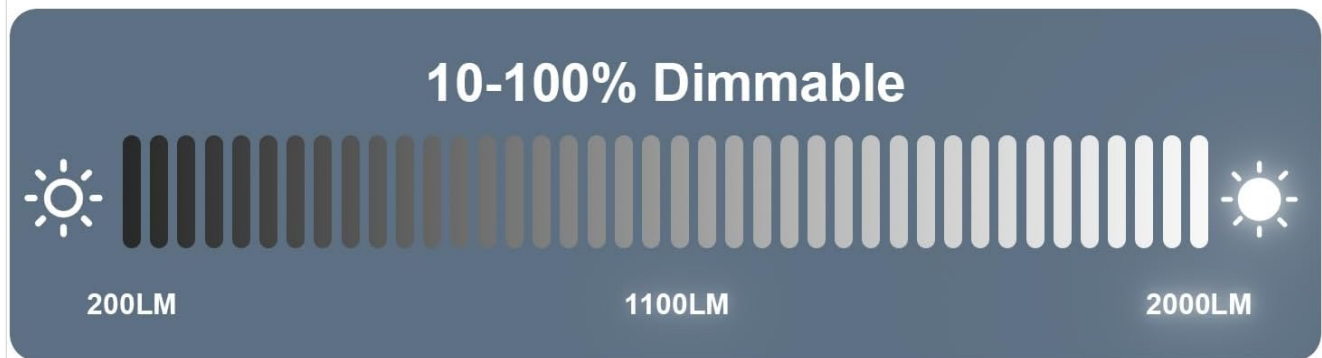


Figure 5: Fan speed settings.

Select from 6 adjustable fan speeds to achieve your desired airflow. Levels 1-2 provide a gentle breeze, 3-4 offer natural airflow, and 5-6 deliver powerful wind.

## Light Control

The TCL logo is displayed in red, bold, sans-serif capital letters in the top left corner of the image.

## Convenient Remote Control

 Noiseless Experience

 Reversible DC Motor

 6-Speed Adjustable

 Customizable Lighting

 Double-sided Blades

 1H/4H Timer Setting



Figure 6: Customizable lighting options.

The integrated LED light offers three color temperatures: 3000K (warm light), 4000K (natural light), and 6500K (cool white light). Brightness is fully dimmable from 10% to 100%.

### Reversible DC Motor

# TCL

## Noiseless Experience

Super quiet - only wind, no sound



Figure 7: Reversible motor for all-year comfort.

Switch between summer mode (downward airflow for cooling) and winter mode (upward airflow for circulating warm air) with a simple button press on the remote.

### Timer Function

The TCL logo is displayed in red, bold, sans-serif capital letters in the top left corner of the image.A man and a woman are kneeling on a light-colored tiled floor, high-fiving each other. They are both smiling. The woman is on the left, wearing a white t-shirt and blue jeans. The man is on the right, wearing a light blue striped button-down shirt and blue jeans. Two screwdrivers are on the floor between them. In the background, a large cardboard box is partially visible. A ceiling fan is partially visible in the top right corner.

## Easy Installation

Save time and avoid extra electrician expenses

- 30-min installation
- Less electrician fee

*Figure 8: Timer setting for 1 or 4 hours.*

Utilize the 1-hour or 4-hour timer settings for convenient automatic shut-off, ideal for sleep mode or when leaving the room.

*Video 2: Provides a comprehensive overview of the TCL ceiling fan's features, including its quiet operation, remote control functions, and aesthetic appeal.*

## MAINTENANCE

- Regularly wipe the fan blades and motor housing with a soft, damp cloth to remove dust and debris. Avoid using harsh chemicals or abrasive cleaners.
- The 20W dimmable LED module is designed to be easily replaceable if needed. Refer to the detailed instructions in the user manual for replacement procedures.

## TROUBLESHOOTING

| Problem               | Possible Cause                                            | Solution                                                                                      |
|-----------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Fan does not turn on  | No power to the fan; loose wiring; remote battery dead.   | Check circuit breaker; ensure all wires are securely connected; replace remote battery.       |
| Light does not work   | Loose light kit connection; LED module failure.           | Check light kit wiring; replace LED module if necessary.                                      |
| Fan wobbles           | Loose blade screws; unbalanced blades; improper mounting. | Tighten all blade screws; use balancing kit (if included); ensure mounting bracket is secure. |
| Remote not responding | Remote battery dead; interference.                        | Replace remote battery; ensure no obstructions between remote and fan receiver.               |

If you encounter any issues not listed here or require further assistance, please contact TCL customer service for support.

## SPECIFICATIONS

| Feature             | Detail                                               |
|---------------------|------------------------------------------------------|
| Brand               | TCL                                                  |
| Model Name          | HFS2-22H00A0                                         |
| Product Dimensions  | 51.96"D x 51.96"W x 11.22"H                          |
| Electric Fan Design | Ceiling Fan                                          |
| Power Source        | DC                                                   |
| Style               | Modern                                               |
| Room Type           | Kitchen, Bedroom, Home Office, Playroom, Dining Room |
| Special Feature     | LED Light                                            |
| Noise Level         | 25 dB                                                |
| Wattage             | 54 watts                                             |
| Number of Blades    | 5                                                    |
| Speed               | 200 RPM                                              |
| Voltage             | 120 Volts                                            |
| Control Method      | Remote                                               |
| Light Type          | LED                                                  |
| Blade Material      | Wood                                                 |

| Feature                | Detail      |
|------------------------|-------------|
| Number of Power Levels | 6           |
| Item Weight            | 0.16 ounces |

## WARRANTY & SUPPORT

TCL prioritizes customer satisfaction and provides excellent after-sales support. If you encounter any issues with your ceiling fan, please feel free to contact us for assistance. Our dedicated customer service team is available 24/7 to help with any questions or concerns.



Figure 9: TCL's 24-hour customer service team.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

#### Name

Anonymous

#### Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

#### Question

Example: How do I reset this device or fix this error?

#### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question