



[Manuals.plus](#) /

> [Aeooly](#) /

> Aeooly Touch Control Desk Fan User Manual

Aeooly TB01

Aeooly Touch Control Desk Fan User Manual

Model: TB01

[Introduction](#)

[Safety Information](#)

[Package
Contents](#)

[Product
Overview](#)

[Setup](#)

[Operation](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty &
Support](#)

1. INTRODUCTION

Thank you for choosing the Aeooly Touch Control Desk Fan, Model TB01. This portable and powerful fan is designed to provide optimal airflow and comfort in various settings, including bedrooms, offices, and during travel. Featuring a smart touch LED screen, 100-speed precision control, and an 8000mAh battery, it offers a quiet and customizable cooling experience. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure you get the most out of your new fan.

2. IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before using the fan. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always unplug the fan before cleaning or performing any maintenance.
- Do not immerse the fan, cord, or plug in water or other liquids.
- Keep the fan out of reach of children and pets.
- Do not insert fingers or any objects into the fan grille when it is operating.
- Ensure the fan is placed on a stable, flat surface to prevent tipping.
- Do not use the fan near open flames, heat sources, or in excessively humid environments.
- Use only the charging cable provided or a certified equivalent.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

- 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 instruction concerning use of the appliance by a person responsible for their safety.

3. PACKAGE CONTENTS

Please check the package contents upon opening to ensure all items are present and undamaged.

- Aecoolly Touch Control Desk Fan (Model TB01)
- USB-C Charging Cable
- User Manual

4. PRODUCT OVERVIEW

The Aecoolly Desk Fan combines advanced technology with a sleek design to deliver superior personal cooling. Its intuitive touch display and versatile features make it an ideal choice for any space.



Figure 4.1: Front view of the Aeecooly Touch Control Desk Fan, highlighting the digital display.

The fan features a prominent circular LED touch display on its front, showing current fan speed and battery level. The minimalist design ensures it blends seamlessly into any environment.

Key Features:

- **Smart Touch LED Screen:** Intuitive display for effortless control and adjustments.
- **100-Speed Precision Control:** Fine-tune airflow from a soft breeze to a powerful gust.
- **Ultra-Quiet Operation:** Engineered for minimal noise, especially at lower speeds, ideal for bedrooms.
- **8000mAh Extended Battery Life:** High-capacity battery for long-lasting cooling on the go.
- **Flexible Oscillation & Tilt:** Offers 60°, 120°, and 180° oscillation angles, plus 7° up and 10° down tilt.
- **Gentle Forest Breeze Simulation:** Mixed-flow technology provides a natural, smooth airflow.

Hybrid Flow Technology for a Natural Breeze

Powerful motor meets unique blade design, strong yet gentle airflow for ultimate comfort

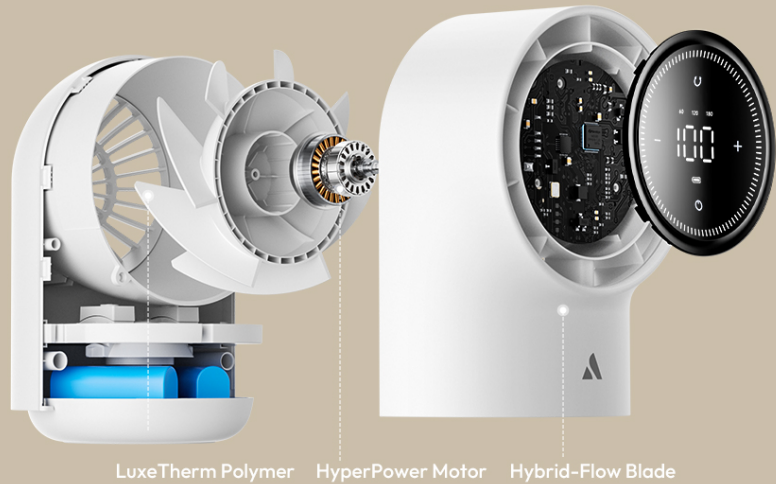


Figure 4.2: Internal components illustrating the Hybrid Flow Technology for natural breeze simulation.

The fan's innovative design incorporates a powerful motor and a unique hybrid-flow blade, ensuring both strong and gentle airflow for ultimate comfort.

5. SETUP

The Aeecooly Desk Fan comes pre-assembled and ready for use. Follow these simple steps to get started:

1. **Unpack:** Carefully remove the fan and all accessories from the packaging.
2. **Placement:** Place the fan on a stable, flat, and dry surface. Ensure there is adequate space around the fan for proper airflow and oscillation.
3. **Initial Charge:** For optimal performance, it is recommended to fully charge the fan before its first use. Connect the provided USB-C cable to the charging port on the back of the fan and plug the other end into a compatible USB power adapter (not included) or a computer USB port. The LED display will indicate charging status.

6. OPERATING INSTRUCTIONS

The Aeecooly Desk Fan features an intuitive touch control panel for easy operation.

6.1. Power On/Off

- **Power On:** Lightly touch the power icon () on the LED display to turn the fan on. The display will illuminate and show the current fan speed.
- **Power Off:** Touch the power icon () again to turn the fan off.

6.2. Adjusting Fan Speed (100 Levels)

Elegance in Silence Excellence in Comfort

At low settings, savor tranquil operation,
perfectly paired with a gentle breeze for unparalleled comfort



Figure 6.1: Interacting with the touch control LED screen to adjust fan settings.

- **Fine Adjustment (1-level increments):** Long press the '+' or '-' icons on the LED display to adjust the fan speed in single increments, from 1 to 100.
- **Quick Adjustment (20-level increments):** Short press the '+' or '-' icons to adjust the fan speed in 20-level increments (e.g., 1, 20, 40, 60, 80, 100).

6.3. Oscillation Control



Figure 6.2: Visual representation of the fan's oscillation and tilt capabilities.

The fan offers three oscillation angles to distribute air across a wider area.

- Touch the oscillation icon (🌀) on the LED display to cycle through the available oscillation angles: 60°, 120°, and 180°.
- Touch the icon again to stop oscillation at the desired angle.

6.4. Tilt Adjustment

The fan head can be manually tilted to direct airflow vertically.

- Gently adjust the fan head up to 7° upwards or 10° downwards to direct the airflow as needed.
- Do not force the fan head beyond its designed tilt limits.

6.5. Battery and Charging

Effortless Control at Your Fingertips

100 levels, one touch-Experience perfect airflow control

LED Touchscreen



Figure 6.3: The fan's extended battery life, offering up to 40 hours of operation on low settings.

- The LED display shows the current battery level.
- When the battery is low, the battery indicator will flash. Connect the USB-C charging cable to recharge.
- The fan can be used while charging, especially at lower speed settings (below level 40).

- A full charge provides up to 40 hours of operation on the lowest speed setting. Actual battery life may vary based on speed, oscillation, and usage conditions.

7. MAINTENANCE

Regular cleaning and proper care will ensure the longevity and optimal performance of your Aeecooly Desk Fan.

- **Cleaning the Exterior:** Wipe the exterior surfaces of the fan with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish.
- **Cleaning the Grille:** Use a soft brush or a vacuum cleaner with a brush attachment to gently remove dust from the front and rear grilles. Do not attempt to disassemble the fan to clean the blades.
- **Storage:** When not in use for extended periods, store the fan in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Battery Care:** To maintain battery health, avoid fully discharging the battery frequently. If storing for a long time, charge the battery to about 50% every 3-6 months.

8. TROUBLESHOOTING

If you encounter any issues with your Aeecooly Desk Fan, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on.	Battery is depleted. Power button not pressed correctly.	Charge the fan using the USB-C cable. Ensure you firmly touch the power icon on the display.
Weak airflow.	Fan speed is too low. Grilles are obstructed by dust. Battery is low.	Increase the fan speed using the '+' button. Clean the fan grilles as described in the Maintenance section. Charge the fan.
Fan makes unusual noise.	Fan is not on a stable surface. Obstruction in the fan blades.	Place the fan on a flat, stable surface. Turn off and unplug the fan, then carefully check for any obstructions in the grilles. Do not attempt to open the fan.
Oscillation not working.	Oscillation function not activated.	Touch the oscillation icon on the display to activate. Cycle through angles if needed.
Display is not responding.	Temporary software glitch. Battery is completely depleted.	Try turning the fan off and on again. Connect the fan to a power source and allow it to charge for a few minutes before attempting to turn it on.

If the problem persists after trying these solutions, please contact Aeecooly customer support for assistance.

9. SPECIFICATIONS

Feature	Detail
Brand	Aecooly
Model Number	TB01
Color	White
Electric Fan Design	Table Fan
Power Source	Battery Powered
Product Dimensions	5.43"D x 5.62"W x 8.21"H
Item Weight	2.66 pounds
Special Feature	100 Speeds, Oscillation (60°, 120°, 180°), Tilt (7° up, 10° down)
Control Method	Touch
Battery Capacity	8000mAh Lithium Ion (2 batteries included)
Recommended Uses	Air Circulation (Home Office, Bedroom, Bedside, Travel)
Certifications	FCC, CE, ROHS, UN38.3, KC

10. WARRANTY AND SUPPORT

Aecooly products are manufactured to the highest quality standards. For information regarding warranty coverage, product registration, or technical support, please refer to the warranty card included in your package or visit the official Aecooly website. Please have your model number (TB01) and purchase date ready when contacting support.

Aecooly Customer Service:

Website: [Visit the Aecooly Store on Amazon](#)

For specific contact details, please check your product packaging or the Aecooly website.