

Aeooly PM02

Aeooly Cold Air Portable Handheld Fan PM02 Instruction Manual

For model PM02

1. INTRODUCTION

Thank you for choosing the Aeooly Cold Air Portable Handheld Fan PM02. This device combines high-speed airflow with a mist chill system to provide rapid and effective personal cooling. Designed for portability and extended use, it features a 4500mAh battery, five adjustable speed levels, and a clear battery level display. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Image 1.1: Aeecooly Cold Air Portable Handheld Fan.

2. SAFETY INFORMATION

- Do not immerse the fan in water or other liquids.
- Keep out of reach of children.
- Avoid placing fingers or foreign objects into the fan blades.
- Use only the provided charging cable or a certified equivalent.
- Do not attempt to disassemble or repair the unit yourself. Contact customer support for assistance.
- Ensure the water tank cover is securely locked before use to prevent leaks.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Aecooly Cold Air Handheld Fan (PM02)
- USB Type-C Charging Cable
- Lanyard
- Cleaning Brush
- User Manual



Image 3.1: Package Contents.

4. PRODUCT FEATURES

- **Rapid Cooling:** Achieves a 14.4°F temperature drop in just 10 seconds by combining mist chill with high-speed airflow.
- **Mist Chill System:** Utilizes High Pressure Micro Pore Atomization to produce fine, refreshing mist particles for enhanced cooling. One full refill provides up to 8 minutes of continuous mist.
- **Powerful Airflow:** Delivers high velocity airflow up to 33 ft/s for strong and consistent cooling.
- **Extended Battery Life:** Built-in 4500mAh battery provides up to 20 hours of runtime on a single charge.
- **Adjustable Speed Levels:** Five fan speed settings for customized airflow intensity.
- **Battery Level Display:** Digital display shows current battery status.

Instant Cold Air Feel

Mist Chill & High Velocity Wind

 **14.4°F** Drop
in Just 10s



Test data from Aecooly Laboratory.

Image 4.1: Instant Cold Air Feel.

Surge Air High Velocity Turbo Wind

Maximum Wind Speed 33 ft/s

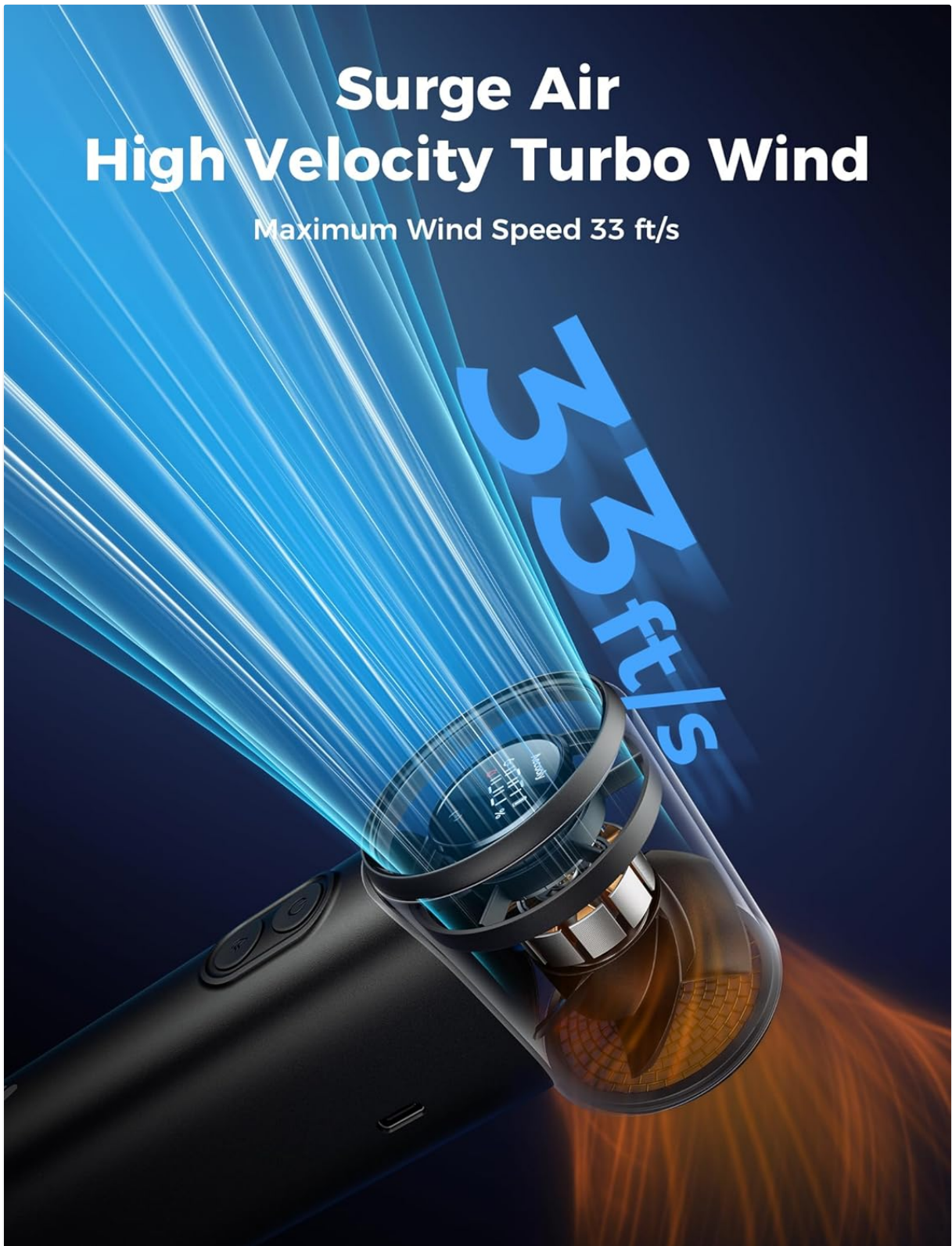


Image 4.2: High Velocity Turbo Wind.

Next Gen Mist Chill System

High Pressure Micro Pore Atomization for Deeper Cooling

Mist Chill Mode -----
(Double Press / Long Press)



Image 4.3: Next Gen Mist Chill System.

20H Extended Cooling Performance



Image 4.4: 20H Extended Cooling Performance and 5 Speed Levels.

5. SETUP

5.1 Attaching the Lanyard

To prevent accidental drops, attach the included lanyard to the pull ring located at the bottom of the fan. Ensure the bottom cover is securely locked after attachment.

Video 5.1: This video demonstrates the attachment of the lanyard and general use of the Cold Air Handheld Fan.

5.2 Filling the Water Tank for Mist Function

For mist cooling, fill the integrated water tank with clean water. Distilled water is recommended to prevent mineral buildup and clogging.

1. Lift the ring at the bottom of the fan.
2. Rotate the ring 90° to unlock the bottom cover.
3. Lift the bottom cover to access the water tank.
4. Fill the tank with water up to the maximum fill line.
5. Close the bottom cover, then twist it 90° to lock.
6. Fold down the ring.



Image 5.2: Water Tank Operation Instructions.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Fan Speed Adjustment

- Press the power button once to turn on the fan at speed level 1.
- Press the power button repeatedly to cycle through the 5 speed levels (1-2-3-4-5).
- To power off the fan from any speed level, press and hold the power button.

6.2 Mist Chill Function

- With the fan running, double-press the mist button to activate the continuous mist mode.
- Press the mist button again to cycle through mist modes (continuous, intermittent).
- To turn off the mist function, press and hold the mist button.

Video 6.1: This video demonstrates the 14.4°F temperature drop in 10 seconds with the mist function.

Video 6.2: This video shows the Aecooly Misting Fan in action, producing cold air.

6.3 Battery Level Display

The digital display on the fan indicates the current battery level, allowing you to monitor remaining power.

6.4 Charging

Connect the USB Type-C charging cable to the fan's charging port and a suitable USB power adapter (not included). The battery level display will indicate charging status. A full charge takes approximately 3 hours.

7. MAINTENANCE

7.1 Cleaning the Fan Blades

Regularly clean the fan blades to ensure optimal performance. The rear fan grill can be removed for easier access. Use the provided cleaning brush or a soft, dry cloth to gently remove dust and debris. Ensure the fan is powered off before cleaning.

7.2 Cleaning the Mist Nozzle

If the mist output decreases or becomes uneven, the mist nozzle may be clogged. Use the cleaning brush to gently clear any blockages. Using distilled water can help prevent mineral buildup.

7.3 Water Tank Care

Empty and clean the water tank regularly, especially if not in use for an extended period, to prevent mold or bacterial growth. Wipe the interior with a clean cloth.

8. TROUBLESHOOTING

- **Fan not turning on:** Ensure the battery is charged. Connect the fan to a power source using the USB-C cable.
- **Weak airflow:** Check the fan speed setting and increase if necessary. Ensure the fan blades are clean and free of obstructions.
- **No mist or weak mist:** Ensure the water tank is filled. Check if the mist nozzle is clogged and clean it with the provided brush.

- **Fan shuts off randomly:** This could indicate a loose connection or low battery. Ensure the bottom cover is securely locked. Recharge the battery fully.
- **Unusual noise:** Power off the fan and check for any foreign objects obstructing the fan blades. If the noise persists, discontinue use and contact customer support.

9. SPECIFICATIONS

Feature	Specification
Brand	Aecooly
Model Name	PM02
Color	Dark Black
Power Source	Battery Powered
Battery Capacity	4500mAh
Max Cooling Time	Up to 20 hours
Airflow Speed	Up to 33 ft/s
Number of Speeds	5
Product Dimensions (D x W x H)	2.56"D x 2.05"W x 6.02"H
Material	Acrylonitrile Butadiene Styrene (ABS)
Main Power Connector Type	USB Type C
Control Method	Push Button

10. WARRANTY AND SUPPORT

Aecooly products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Aecooly website. Please retain your proof of purchase for warranty claims.