

## AIRMATE FS01

# AIRMATE Portable Handheld Fan FS01 User Manual

Model: FS01 | Brand: AIRMATE

## 1. INTRODUCTION

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The AIRMATE Portable Handheld Fan FS01 is designed to provide personal cooling with its powerful motor and adjustable wind speeds. This manual provides essential information for safe and efficient use of your fan, ensuring you get the most out of its features.

# Air Compression Expansion Technology

Strong wind



The AIRMATE Portable Handheld Fan FS01, showcasing its compact design and vibrant pink color.

## 2. PRODUCT OVERVIEW AND FEATURES

The AIRMATE Portable Handheld Fan FS01 combines powerful performance with a compact, user-friendly design. Key features include:

- 5 Adjustable Wind Speed Levels
- Built-in 3000mAh Rechargeable Battery
- Durable Brushless Motor with 13,000 RPM Max Speed
- USB-C Charging Compatibility
- Lightweight and Portable Design



This diagram highlights the fan's Air Compression Expansion Technology, designed to generate a powerful airflow.

## Energy Saving Brushless Motor



Airmate

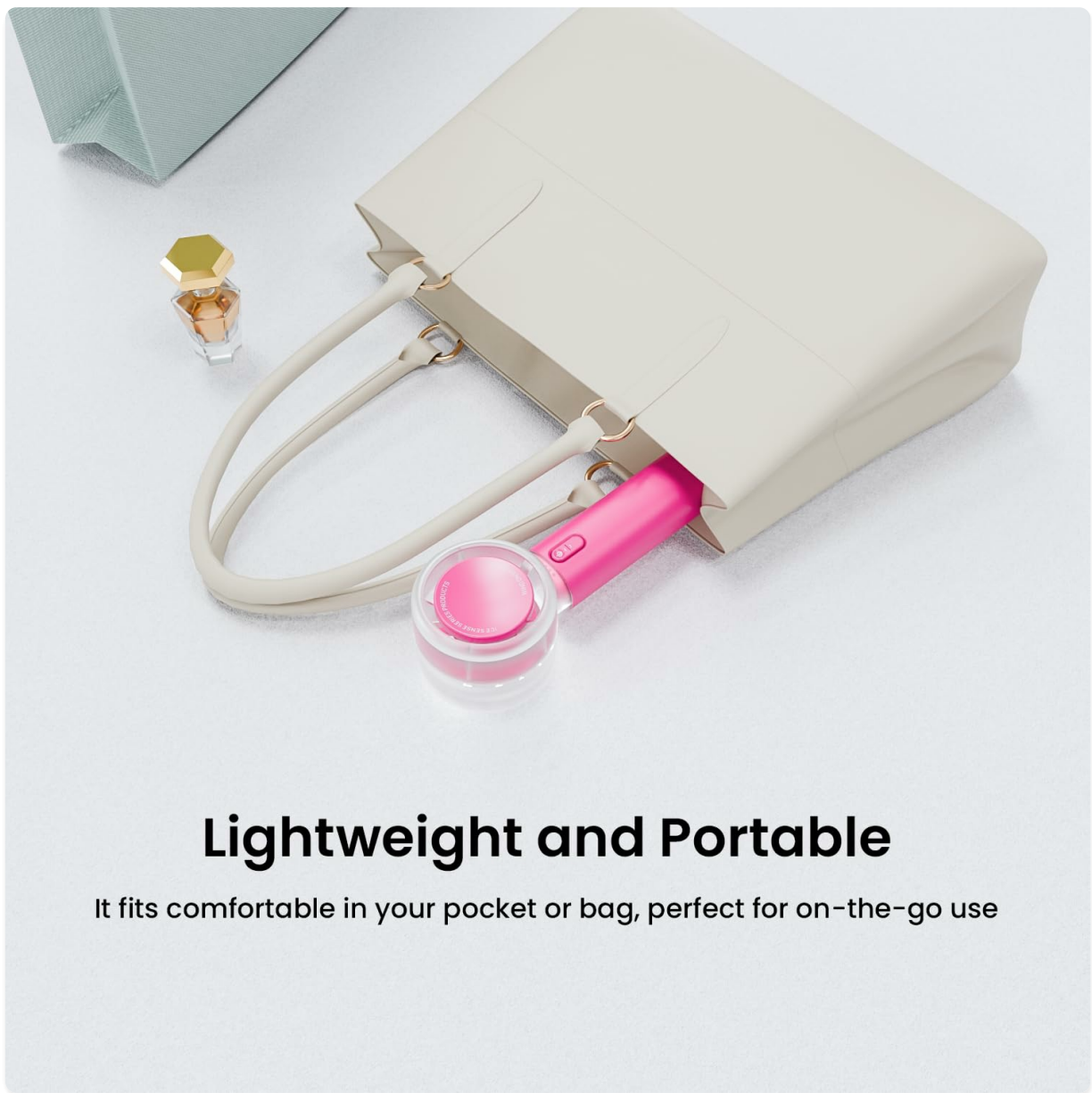
**13,000** up to  
rpm  
Maximum speed

Others

**10,000** less than  
rpm  
Maximum speed



An illustration of the fan's energy-saving brushless motor, capable of reaching up to 13,000 RPM for powerful and efficient operation.



## Lightweight and Portable

It fits comfortable in your pocket or bag, perfect for on-the-go use

Designed for portability, the fan is lightweight and compact, easily fitting into a pocket or bag for on-the-go use.





The fan is suitable for diverse environments, providing personal cooling during sports, travel, outdoor activities, and daily commutes.

### 3. SETUP

1. **Unboxing:** Carefully remove the fan and all accessories from the packaging. Inspect for any damage.
2. **Initial Charge:** Before first use, fully charge the fan. Connect the fan to a power source using the provided USB-C cable. The indicator lights will show charging status. Ensure the fan is fully charged for optimal battery life.
3. **Optional Lanyard/Carabiner:** Attach the included carabiner to the base of the fan if desired for easy carrying and securing.

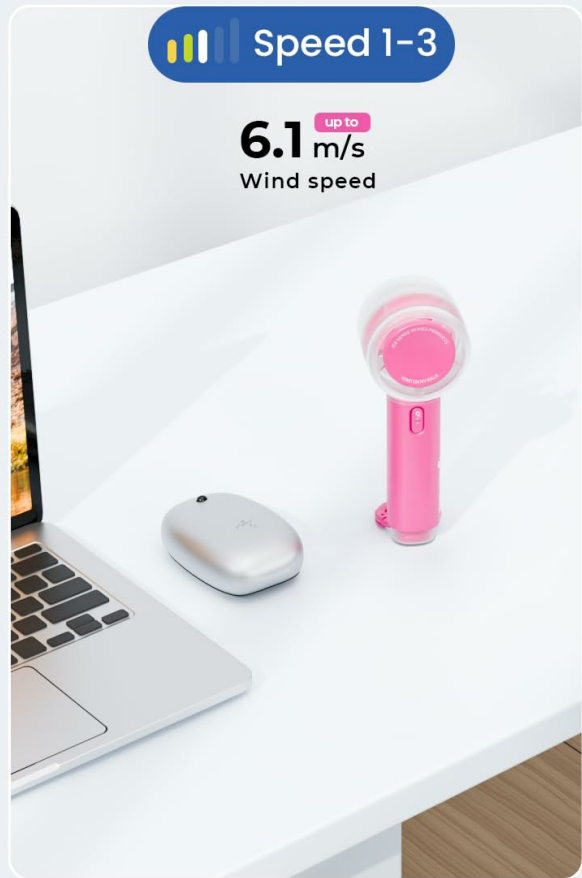
### 4. OPERATING INSTRUCTIONS

The AIRMATE Portable Handheld Fan FS01 features a single multi-function button for power and speed control.

1. **Power On/Off:** Press and hold the power button (marked with a power symbol) for approximately 2 seconds to turn the fan on or off.

2. **Adjusting Wind Speed:** Once the fan is on, short press the power button to cycle through the 5 available wind speed levels. Each press will increase the speed. After the highest speed, pressing again will return to the lowest speed.
3. **Indicator Lights:** The LED indicator lights above the power button display the current wind speed level and battery status.

## Customizable Comfort at Your Fingertips



The fan offers customizable comfort with wind speeds up to 9.5 m/s on higher settings (4-5) and 6.1 m/s on lower settings (1-3).

Your browser does not support the video tag.

This video demonstrates the AIRMATE Portable Handheld Fan FS01 in operation, highlighting its compact size, USB-C charging, five adjustable speed levels, and overall performance. It also discusses the fan's portability and build quality.

## 5. CHARGING

The fan is equipped with a 3000mAh rechargeable battery, providing extended use on a single charge.

1. **Connect Charger:** Use the provided USB-C cable to connect the fan's charging port to a compatible USB power source (e.g., wall adapter, computer USB port, power bank, or car charger).
2. **Charging Indicators:** The LED lights will illuminate to indicate charging progress. All lights will be

solid when the fan is fully charged.

3. **Working Time:** The fan can provide up to 7 hours of working time, depending on the selected speed setting.
4. **Safety:** The fan includes protective circuits to prevent overcharging, ensuring battery longevity and user safety.

## Build-in 3000mAh Rechargeable Battery



### Airmate

- ✓ Battery Capacity 3000mAh
- ✓ Service Life Durable build
- ✓ Safety With protective circuits



### Others

- ✗ Battery Capacity 1200mAh
- ✗ Shorter lifespan with basic materials
- ✗ Safety May lack advanced safety features

The fan is equipped with a built-in 3000mAh rechargeable battery, featuring a durable build and protective circuits for safety and longevity.



# Supports Multiple Charging Methods

Maximum Working Time up to 7 hours



The fan supports multiple convenient charging methods, including connection to a laptop, power bank, or car charger.

## 6. MAINTENANCE

1. **Cleaning:** To clean the fan blades and grille, ensure the fan is turned off. Use a soft, dry cloth to gently wipe away dust. For stubborn dirt, a slightly damp cloth can be used, but ensure no liquid enters the motor or electronic components. Do not use harsh chemicals or abrasive materials.
2. **Storage:** When not in use for extended periods, store the fan in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the battery is partially charged (around 50%) before storage to prolong battery life.

## 7. TROUBLESHOOTING

If you encounter any issues with your AIRMATE Portable Handheld Fan FS01, please refer to the following common troubleshooting steps:

- **Fan Does Not Turn On:**
  - Ensure the battery is charged. Connect the fan to a power source and check the charging



indicator lights.

- Press and hold the power button for 2 seconds to ensure it is properly activated.

- **Weak Airflow:**

- Check the current speed setting and increase it if necessary.
- Ensure the fan grille is not obstructed by dust or debris. Clean if required.

- **Fan Not Charging:**

- Verify that the USB-C cable is securely connected to both the fan and the power source.
- Try a different USB-C cable or power adapter to rule out faulty accessories.
- Ensure the power source is active and providing power.

- **Unusual Noise:**

- Check for any foreign objects obstructing the fan blades. Turn off the fan before inspecting.
- If the noise persists and is excessive, contact customer support.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	FS01
Product Dimensions	2 x 2 x 6.3 inches
Weight	6.74 ounces
Brand	AIRMATE
Electric Fan Design	Wearable Fan
Power Source	Battery Powered
Mounting Type	Free Standing
Number of Speeds	5
Noise Level	50 Decibels
Wattage	8.3 watts
Finish Type	Standard
Number of Blades	6
Speed	13000 RPM

## 9. WARRANTY AND SUPPORT

For detailed warranty information, product registration, or technical support, please refer to the documentation included with your purchase or visit the official AIRMATE website. Keep your purchase receipt as proof of purchase for any warranty claims.

If you require further assistance, please contact AIRMATE customer service directly.