

FOMITO SF-05

NiceFoto SF-05 Wind Hair Blower Fan User Manual

Model: SF-05

1. INTRODUCTION

The NiceFoto SF-05 Wind Hair Blower Fan is designed for studio photography, fashion shoots, and portrait sessions to create dynamic wind effects. It features adjustable wind speed and remote operation for versatile use in various photographic scenarios.



Image 1.1: Overview of the NiceFoto SF-05 Wind Hair Blower Fan, including the main fan unit, remote speed controller, and power cable.

2. PRODUCT FEATURES

- **Adjustable Wind Speed:** The blower is equipped with an output speed controller, allowing for free control over weak or strong wind. It provides strong wind (120W), 2600r/min, 5.5m³/min, ensuring more stable and continuous wind.
- **Remote Operation:** Features a 3m control line and a 5m power line, enabling more convenient long-distance operation.
- **High Configuration:** Adopts an international advanced outer rotor asynchronous fan with a metal impeller and compact structure. The outer rotor motor offers good running performance, large inertia, stability, low wear, and long life, potentially saving 18% of energy consumption.
- **Low Noise:** Designed to operate with low noise, minimizing disruption and allowing for better concentration during photography sessions.

3. PACKAGE CONTENTS

The following items are included in the product package:

- Studio Fan Hair Blower SF-05 x 1
- Speed Controller x 1
- User Manual x 1



Image 3.1: All components included in the NiceFoto SF-05 product package.

4. SETUP AND INSTALLATION

Follow these steps to set up your NiceFoto SF-05 Wind Hair Blower Fan:

1. **Mounting:** Securely mount the fan unit onto a compatible light stand or tripod. Ensure the mounting knob is tightened to prevent movement.

Install and use



1. Mounted on a tripod



2. Access the air outlet



3. Power on after installation



4. Adjust the wind speed

Image 4.1: Visual guide for mounting the fan and initial setup steps.

2. **Attach Air Outlet Extension:** For more concentrated and directed airflow, attach the air outlet extension to the fan unit. Align the extension with the fan's outlet and secure it.



Image 4.2: Attaching the air outlet extension for improved wind direction and concentration.

3. **Connect Speed Controller:** Connect the speed controller to the fan unit and then plug the power cable into a suitable power outlet.

Metal impeller

Adopt international advanced outer rotor asynchronous fan, metal impeller, compact structure (outer rotor motor has good running performance, large inertia, stable, low wear, long life, can save 18% of energy consumption)



Image 4.3: The fan features a durable metal impeller for efficient airflow.

4. **Adjust Orientation:** The fan unit can be freely adjusted to direct airflow as needed for your specific shooting requirements.

Package list

Studio Fan Hair Blower SF-05
Speed Controller
User Manual

* 1
* 1
* 1



Image 4.4: The fan's head can be tilted and rotated for flexible positioning.

5. OPERATING INSTRUCTIONS

Once the fan is set up, you can begin operation:

1. **Power On:** Ensure all connections are secure. Turn the speed controller knob from the "OFF" position to activate the fan.

Adjustable wind speed

Speed Controller, can adjustable wind speed; Strong wind (120W), 2600r / min, 5.5m³ / min;
more stable wind and continuous wind



Image 5.1: The fan generates a strong, adjustable wind flow.

2. **Adjust Wind Speed:** Rotate the knob on the speed controller to increase or decrease the wind intensity. The fan offers a range of speeds to suit different effects.

STUDIO HAIR FAN

Model: SF-05



Image 5.2: The adjustable wind speed allows for precise control over hair movement and fabric flow.

3. **Achieve Desired Effects:** Position the fan and adjust the speed to create dynamic hair movement or fabric flow for your photography or video shoots.



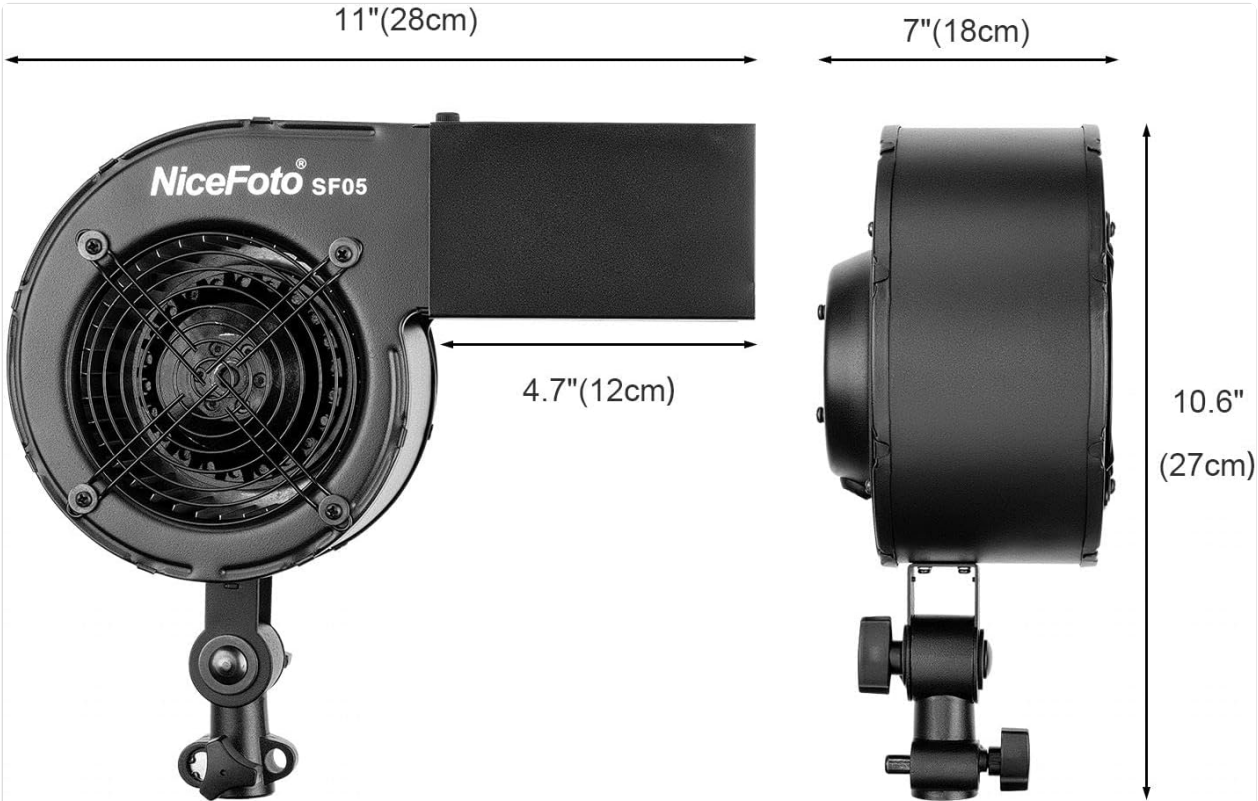
Image 5.3: Examples of photographic effects achieved with the wind hair blower fan.

Operational Video Guide

Your browser does not support the video tag.

Video 5.4: An official demonstration video showcasing the setup and operational use of the NiceFoto SF-05 Wind Hair Blower Fan for photography styling.

6. SPECIFICATIONS



SPECIFICATION

Model: SF-05	Power Source: AC100~120V/60Hz or AC220-240V
Output Power: 120W	Air Volume: 5.5m³/min
Current: 0.55A	Weight: 3.5Kg
Action Speed: 2600r/min	Size: 11"*10.6"*7"

Image 6.1: Detailed dimensions and electrical specifications of the SF-05 fan.

NiceFoto SF-05 Technical Specifications

Model Name	SF-05
Brand	FOMITO (NiceFoto)
Color	Black
Electric Fan Design	Blower
Power Source	Corded Electric (AC100-120V/60Hz or AC220-240V)

Output Power	120 Watts
Action Speed	2600 RPM
Air Flow Capacity	5.5 Cubic Meters per Minute
Noise Level	72 dB
Item Weight	8.82 pounds
Package Dimensions	13.23 x 9.37 x 6.26 inches
Control Method	Remote
Blade Material	Plastic
Indoor/Outdoor Usage	Indoor

7. MAINTENANCE

To ensure the longevity and optimal performance of your NiceFoto SF-05 Wind Hair Blower Fan, regular maintenance is recommended:

- **Cleaning:** Regularly wipe down the exterior of the fan and the speed controller with a soft, dry cloth. Ensure the fan is unplugged before cleaning.
- **Air Inlet/Outlet:** Periodically check the air inlet and outlet for any dust or debris accumulation. Gently remove any obstructions to maintain proper airflow. Do not use liquids or abrasive cleaners.
- **Storage:** When not in use, store the fan in a cool, dry place, away from direct sunlight and excessive humidity. It is advisable to store it in its original packaging or a protective case to prevent damage.
- **Cable Inspection:** Inspect the power cable and control line regularly for any signs of wear, cuts, or damage. If any damage is found, discontinue use and contact customer support for assistance.

8. TROUBLESHOOTING

If you encounter any issues with your NiceFoto SF-05 Wind Hair Blower Fan, refer to the following common troubleshooting steps:

- **Fan Not Turning On:**
 - Ensure the power cable is securely plugged into both the fan and a working power outlet.
 - Check the speed controller knob to ensure it is turned ON and not in the "OFF" position.
 - Verify that the power outlet is functional by plugging in another device.
- **Weak Airflow:**
 - Check if the speed controller knob is set to a low speed. Increase the speed setting.
 - Inspect the air inlet and outlet for any blockages (e.g., dust, debris) and clear them if necessary.
 - Ensure the fan is receiving adequate power.
- **Unusual Noise:**
 - Ensure the fan is placed on a stable, level surface.
 - Check for any loose components or foreign objects inside the fan unit (*unplug before checking*).

- If the noise persists and is significant, discontinue use and contact customer support.

If the issue persists after attempting these troubleshooting steps, please contact customer support for further assistance.

9. WARRANTY AND SUPPORT

The NiceFoto SF-05 Wind Hair Blower Fan comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including warranty period and coverage details.

For technical support, service, or warranty claims, please contact FOMITO customer service through the retailer where you purchased the product or visit the official FOMITO website for contact information.

Please retain your proof of purchase for warranty validation.

© 2023 FOMITO. All rights reserved.

This manual is subject to change without prior notice.