

AMACOOL F120

AMACOOL Portable Camping Fan with LED Lantern

USER MANUAL

Model: F120 | Brand: AMACOOL

1. Introduction

Thank you for choosing the AMACOOL Portable Camping Fan with LED Lantern. This versatile device combines a powerful fan, a bright LED lantern, and an aroma diffuser function, designed to enhance your outdoor adventures and provide comfort in various settings. Its compact and lightweight design, coupled with a long-lasting rechargeable battery, makes it an ideal companion for camping, car travel, RVs, hurricane emergencies, and everyday home or office use. This manual provides essential information for safe and efficient operation of your new device.

2. Safety Instructions

- Read all instructions before using the fan.
- Do not insert fingers or any objects into the fan grille when it is operating.
- Keep the fan away from water and moisture. Do not use in excessively humid environments.
- Do not disassemble or attempt to repair the fan yourself. Contact customer support for assistance.
- Use only the provided charging cable or a compatible USB-C cable for charging.
- Keep out of reach of children and pets.
- Avoid prolonged exposure to direct sunlight or extreme temperatures.

3. Package Contents

- AMACOOL Portable Camping Fan with LED Lantern
- Built-in Rechargeable Battery
- USB-C Charging Cable
- User Manual

4. Product Overview

The AMACOOL Portable Camping Fan is designed for maximum portability and versatility. It features a robust fan, integrated LED lighting, and a convenient hanging hook.





Figure 4.1: Front view of the AMACOOL Portable Camping Fan.

Key Features:

- **Fan:** Three adjustable speed settings for customized airflow.
- **LED Lantern:** 12 bright LEDs with three brightness levels for illumination.
- **Hanging Hook:** Integrated foldable hook for easy hanging in tents, cars, or on branches.
- **360-Degree Rotation:** Manual vertical and horizontal rotation for precise airflow direction.
- **Rechargeable Battery:** Built-in 5000mAh battery provides extended operation time.
- **USB-C Charging:** Fast and convenient charging via USB-C port.

Camping Lantern



Wall-Mounted Fan



MULTIPLE-WAYS TO PLACE



Ceiling Fan



Desk Fan

Figure 4.2: Illustrates the multiple placement options for the fan, including hanging as a camping lantern, wall-mounted, ceiling fan, and desk fan.

360° ALL-AROUND COOLING



Foldable hanging hook



Vertical and horizontal rotate 360°



Figure 4.3: The fan's 360-degree rotation capability provides all-around cooling, ideal for tent use.

5. Setup

Before first use, ensure the fan is fully charged. This will maximize battery life and performance.

Initial Charging:

1. Locate the USB-C charging port on the base of the fan.
2. Connect the provided USB-C cable to the fan's charging port.
3. Plug the other end of the USB-C cable into a compatible USB power source (e.g., wall adapter, power bank, laptop USB port, car charger).
4. The charging indicator light will illuminate (typically red) during charging and change color (or turn off) when fully charged.
5. A full charge takes approximately 3 hours with a 2A input.

TYPE C FAST RECHARGE

(Adapter not included)

Fan can be used while charging

2A input, fully charge in 3H



Figure 5.1: The fan supports fast charging via USB-C from various power sources.

6. Operating Instructions

Fan Operation:

- Power On/Off:** Press the fan power button (usually marked with a fan icon) once to turn on the fan at low speed.
- Adjust Speed:** Press the fan power button repeatedly to cycle through the three speed settings: Low, Medium, High.
- Power Off:** After the High speed setting, pressing the button again will turn the fan off.

LONG-LASTING 5000MAH BATTERY FOR WEEKEND GETAWAY



Figure 6.1: The 5000mAh battery provides extended operation times depending on the fan speed.

LED Lantern Operation:

- Power On/Off:** Press the light power button (usually marked with a light bulb icon) once to turn on the LED light at the lowest brightness.
- Adjust Brightness:** Press the light power button repeatedly to cycle through the three brightness levels: Level 1, Level 2, Level 3.
- Power Off:** After the highest brightness setting, pressing the button again will turn the light off.

3 BRIGHTNESS, 12 BRIGHT LEDS

Dependable night light for home and outdoor



Level 1
10H



Level 2
22H



Level 3
235H



Figure 6.2: The LED lantern offers three brightness levels, suitable for various lighting needs.

Adjusting Fan Angle:

The fan head can be manually rotated 360 degrees both vertically and horizontally. Gently adjust the fan head to direct airflow precisely where needed.

Using the Hanging Hook:

The integrated foldable hook on the base allows you to hang the fan from tent ceilings, tree branches, or other suitable fixtures. Simply unfold the hook and secure it.

7. Charging

The fan is equipped with a built-in 5000mAh rechargeable battery. When the battery is low, the fan's performance may decrease, or it may stop operating. Refer to Section 5 for detailed charging instructions.

- The fan can operate while charging, providing continuous comfort.
- Battery life varies depending on the fan speed and LED brightness settings.

8. Maintenance

Cleaning:

- Ensure the fan is turned off and unplugged before cleaning.
- Use a soft, dry cloth to wipe the exterior of the fan.
- To clean the fan blades, carefully wipe them with a slightly damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Do not immerse the fan in water or any other liquid.

Storage:

- Store the fan in a cool, dry place away from direct sunlight when not in use for extended periods.
- It is recommended to fully charge the battery every 3-6 months during storage to maintain battery health.

9. Troubleshooting

Problem	Possible Cause	Solution
Fan does not turn on.	Battery is depleted.	Charge the fan using the USB-C cable.
Weak airflow.	Low battery or fan speed setting is too low.	Charge the fan or increase the fan speed.
LED light does not turn on.	Battery is depleted or light button not pressed correctly.	Charge the fan and ensure the light button is pressed firmly.
Fan makes unusual noise.	Obstruction in fan blades or internal issue.	Turn off and unplug the fan. Check for any obstructions. If noise persists, contact customer support.

10. Specifications

Feature	Specification
Brand	AMACOOL
Model Name	F120
Color	Black
Power Source	Battery Powered
Product Dimensions	59.06"D x 5.3"W x 7.1"H
Item Weight	3 Ounces
Noise Level	25 dB
Wattage	5 watts
Voltage	5 Volts
Number of Power Levels	3 (Fan)

Feature	Specification
Number of Lights	12 (LED)
Type of Bulb	LED
Battery Type	1 A batteries required (included)
Control Method	Touch / Push Button
UPC	713325939831

11. Warranty & Support

AMACOOL is committed to providing high-quality products and excellent customer service. Your Portable Camping Fan with LED Lantern comes with the following support:

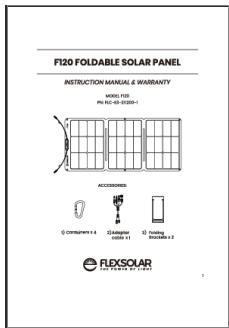
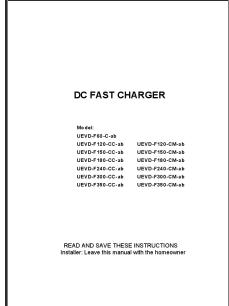
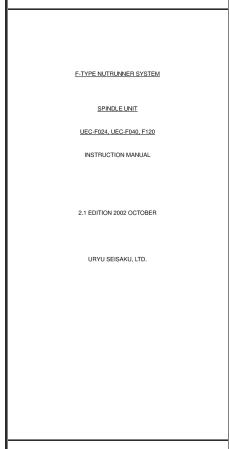
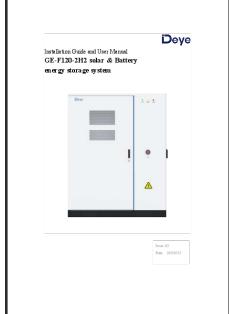
- 365 Days Free Replacement:** Enjoy peace of mind with a full year of free replacement for any manufacturing defects.
- 24-Hour Response:** Our customer support team is available to respond to your inquiries within 24 hours.
- Faster Shipping by Amazon:** Benefit from efficient delivery services for replacements and new purchases.

For further assistance, please visit the official AMACOOL Store on Amazon: [AMACOOL Store](#)

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Related Documents - F120

 <p>Deye Installation Guide and User Manual Solar & Battery Energy storage system Model: GE-F120-300 GE-F120-400</p>	<p>Deye GE-F120 Series Solar & Battery Energy Storage System Installation Guide and User Manual</p> <p>Comprehensive installation guide and user manual for the Deye GE-F120 series Solar & Battery Energy Storage System (BESS). Covers safety precautions, product description, installation, operation, maintenance, troubleshooting, and recycling.</p>
 <p>Deye Installationshandbuch und Benutzerhandbuch GE-F120-2H2 Solar- & Batteriespeichersystem</p>	<p>GE-F120-2H2 Solar- & Batteriespeichersystem Installationshandbuch und Benutzerhandbuch</p> <p>Das offizielle Installations- und Benutzerhandbuch für das Deye GE-F120-2H2 Solar- und Batteriespeichersystem. Finden Sie detaillierte Anleitungen zur sicheren Installation, zum Betrieb, zur Wartung und zur Fehlerbehebung dieses leistungsstarken Energiespeichersystems von Deye ESS.</p>

	<p>FLEXSOLAR F120 Foldable Solar Panel: Instruction Manual & Warranty</p> <p>Comprehensive instruction manual and warranty details for the FLEXSOLAR F120 Foldable Solar Panel. Learn about safe operation, installation, specifications, maintenance, and product support.</p>
	<p>DC Fast Charger Installation and User Manual</p> <p>Comprehensive guide for installing, operating, and maintaining DC Fast Chargers (UEVD series), covering safety, technical specifications, wiring, OCPP configuration, and troubleshooting.</p>
	<p>F-TYPE NUTRUNNER SYSTEM SPINDLE UNIT Instruction Manual</p> <p>Official instruction manual for the URYU F-TYPE NUTRUNNER SYSTEM SPINDLE UNIT, covering models UEC-F024, UEC-F040, and F120. This guide details system specifications, installation, operation procedures, and troubleshooting steps for industrial fastening applications.</p>
	<p>Deye GE-F120-2H2 Solar & Battery Energy Storage System Installation and User Manual</p> <p>Comprehensive installation guide and user manual for the Deye GE-F120-2H2 Solar & Battery Energy Storage System, covering safety, product description, installation, operation, maintenance, and troubleshooting.</p>