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ONLYNEW F660

ONLYNEW Portable Fan with LED Lantern User Manual

Model: F660

PRODUCT OVERVIEW

The ONLYNEW Portable Fan with LED Lantern (Model F660) is a versatile, rechargeable device designed to provide cooling and illumination in various settings. Its cordless, battery-powered design makes it ideal for travel, camping, home, office, and outdoor activities. This fan features adjustable wind speeds, multiple brightness levels for its integrated LED lantern, and a power bank function for charging other devices.



Figure 1: The ONLYNEW Portable Fan with LED Lantern, demonstrating its fan function, integrated LED light, and ability to charge a mobile device via its USB-A port.

KEY FEATURES

- **Strong Wind & Quiet Design:** Features 4 adjustable wind speeds with a brushless motor and upgraded fan blades for efficient operation and a noise level of $\leq 30\text{dB}$.
- **Super Sturdy Rechargeable Battery:** Equipped with a high-capacity internal battery (7800mAh Lithium battery) that charges in 3-5 hours via Type-C cable, offering 10 to 30 hours of work time depending on the mode.
- **High Bright LED Camping Lantern:** Includes 3 levels of bright LED lights, providing soft and non-glaring illumination suitable for reading or lighting an entire tent.
- **Portable & Compact Design:** Small enough to fit into a backpack for easy carrying and storage.
- **Multi-functional Design:** The air outlet angle can be manually rotated by 270° , and a rotatable and foldable 360° hook allows for hanging. It also features an aromatherapy function.
- **Emergency Power Source:** A USB-A port allows the fan to be used as a power bank for charging devices like GPS or phones.

WHAT'S IN THE BOX

Upon opening the product packaging, you should find the following items:

- ONLYNEW Portable Fan with LED Lantern (Model F660)
- USB-A to USB-C Charging Cable
- User Guide

SETUP

Initial Charging

Before first use, it is recommended to fully charge the fan's internal battery. The fan is equipped with a 7800mAh Lithium battery.

1. Locate the Type-C input charging port on the back of the fan.
2. Connect the provided USB-A to USB-C charging cable to the fan's Type-C port.
3. Plug the USB-A end of the cable into a compatible USB power adapter (not included) or a powered USB port.
4. The battery level indicators (25%, 50%, 75%, 100%) on the fan's base will illuminate to show charging progress. A full charge typically takes 3-5 hours.

20000mAh Huge Battery Capacity



Figure 2: Illustration of the fan's large battery capacity and estimated working times at different power levels.

OPERATING INSTRUCTIONS

Fan Operation

The fan features 4 adjustable wind speeds.

1. To turn on the fan, press the fan power button located on the base.
2. Press the fan power button repeatedly to cycle through the 4 speed settings (Low, Medium, High, Turbo).
3. To turn off the fan, continue pressing the fan power button until it cycles off, or press and hold for a few seconds.

4 Levels of Wind

Aromatic Mosquito Repellent Function



Figure 3: Depiction of the fan's four wind speed settings and the integrated aromatherapy function.

LED Lantern Operation

The integrated LED lantern has 3 adjustable brightness levels.

1. To turn on the LED lantern, press the light power button located on the base.
2. Press the light power button repeatedly to cycle through the 3 brightness levels (Low, Medium, High).
3. To turn off the light, continue pressing the light power button until it cycles off, or press and hold for a few seconds.



Figure 4: Visual representation of the three adjustable brightness levels for the fan's LED lantern.

Adjusting Fan Angle and Positioning

The fan head can be manually rotated by 270° to direct airflow as needed. The base also features a 360° rotatable and foldable hook for versatile placement.

- To adjust the fan angle, gently tilt the fan head up or down to your desired position.
- To hang the fan, unfold the hook located on the bottom of the base and rotate it to secure the fan on a tent, tree branch, or other suitable fixture.



Figure 5: Demonstrates the fan's 270-degree adjustable head and the 360-degree rotating hook for flexible positioning.

Power Bank Function

The fan can serve as an emergency power source for other devices.

1. Locate the USB-A output charging port on the back of the fan.
2. Connect your device's charging cable (USB-A end) to this port.
3. The fan's internal battery will begin charging your connected device.

Aromatherapy Function

Enhance your environment with the integrated aromatherapy feature.

1. Locate the aromatherapy cotton pad slot on the front of the fan.
2. Carefully open the slot and add a few drops of your preferred aromatherapy oil onto the cotton pad.
3. Close the slot. As the fan operates, it will diffuse the aroma into the air.

MAINTENANCE

- **Cleaning:** Ensure the fan is turned off and unplugged before cleaning. Use a soft, dry cloth to wipe down the exterior. For the fan blades, use a soft brush or compressed air to remove dust. Do not use abrasive cleaners or immerse the fan in water.
- **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.
- **Battery Care:** To maintain battery health, avoid completely draining the battery frequently. Recharge the fan when the battery level is low.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan does not turn on.	Battery is depleted.	Charge the fan using the provided USB-C cable. Check battery indicator lights.
Fan is not blowing strongly.	Fan speed is set too low; Obstruction in front/back of fan.	Increase the fan speed by pressing the fan power button. Ensure no objects are blocking the airflow.
LED lantern is dim or not working.	Brightness level is low; Battery is depleted.	Increase the brightness level by pressing the light power button. Charge the fan.
Device not charging via USB-A port.	Fan battery is too low; Cable is faulty; Device is incompatible.	Ensure the fan has sufficient battery charge. Try a different USB cable. Confirm your device is compatible with 5V USB charging.
Unusual noise during operation.	Obstruction near fan blades; Fan is on an uneven surface.	Turn off the fan and check for any foreign objects near the blades. Place the fan on a stable, flat surface.

SPECIFICATIONS

Feature	Detail
Model Name	F660
Brand	ONLYNEW
Power Source	Battery Powered
Battery Capacity	7800mAh Lithium battery (included)
Input Voltage	5V Type-C Port
Input Current	2.0A
Output Voltage	5V USB Interface
Output Current	2.0A
Fan Speeds	4 Speed Settings
LED Lights	3 Adjustable Brightness Levels
Noise Level	≤ 30 dB

Feature	Detail
Product Dimensions	3.27"D x 8.19"W x 10.24"H
Item Weight	1.54 Pounds (approx. 700g)
Material	Plastic
Indoor/Outdoor Usage	Outdoor

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official ONLYNEW website. Keep your purchase receipt for warranty claims.