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› Alphacool Personal Air Conditioner Neck Fan Instruction Manual (Model AC-BNF2-LI-B)

Alphacool AC-BNF2-LI-B

Alphacool Personal Air Conditioner Neck Fan Instruction Manual

Model: AC-BNF2-LI-B

Brand: Alphacool

INTRODUCTION

This manual provides instructions for the safe and effective use of your Alphacool Personal Air Conditioner Neck Fan. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW

Key Features

- **Adjustable and Foldable Design:** Comfortable fit and easy portability.
- **Rechargeable Battery:** 4000 mAh built-in lithium-ion battery provides up to 12 hours of cooling.
- **Multiple Air Outlets:** 80 air outlets offer 360-degree airflow for comprehensive cooling.
- **User-Friendly Controls:** Three speed settings and an aluminum-grade semiconductor refrigeration sheet for instant cooling.
- **Low-Noise Configuration:** Bladeless design ensures quiet operation.

Components

The Alphacool Personal Air Conditioner Neck Fan consists of the main unit and a charging cable.



Image: The Alphacool Personal Air Conditioner Neck Fan in blue, showcasing its ergonomic, U-shaped design with air outlets and control buttons. This image highlights the product in its specific color variant.

ADVANCE REFRIGERATION PANEL LOCATED ON
THE BACK OF THE NECK PROVIDES DUAL-ACTION COOLING



Image: An internal diagram of the Alphacool neck fan, highlighting the advanced refrigeration panel located at the back of the neck, which provides dual-action cooling. This illustrates the core cooling technology.



Image: A cutaway view of the Alphacool neck fan, illustrating the internal components responsible for its dual-action cooling and airflow distribution.

SETUP

Unpacking

Carefully remove the neck fan and all accessories from the packaging. Inspect the device for any signs of damage.

Initial Charge

Before first use, fully charge the device. Connect the charging cable to the fan's charging port and to a compatible USB power source. The charging indicator will show the charging status.

OPERATING INSTRUCTIONS

Wearing the Device

Place the neck fan around your neck. The adjustable design allows for a comfortable fit. Ensure the cooling plate at the back of the neck makes contact with your skin for optimal cooling.



Image: A person wearing the Alphacool Personal Air Conditioner Neck Fan while hiking, demonstrating how the device is worn and its portability during outdoor activities.

Power On/Off

Press and hold the power button located on the device to turn it on or off.

Adjusting Fan Speed

Once powered on, press the power button repeatedly to cycle through the three available fan speeds:

1. Speed 1 (Low)
2. Speed 2 (Medium)
3. Speed 3 (High)

Activating Cooling Plate

The device features an aluminum-grade semiconductor refrigeration sheet for instant cooling. Refer to the device's controls for specific activation of this feature.

CHARGING

Battery Life

The built-in 4000 mAh lithium-ion battery provides up to 12 hours of operation, depending on the speed setting and cooling plate usage.

Charging Process

1. Connect the provided charging cable to the charging port on the neck fan.
2. Connect the other end of the cable to a standard USB power adapter (not included) or a computer USB port.
3. The charging indicator light will illuminate to show that the device is charging.
4. Once fully charged, the indicator light will change (refer to device for specific light behavior).

Do not use the device while charging.

MAINTENANCE

Cleaning

To clean the device, gently wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.

Storage

When not in use, store the neck fan in a cool, dry place, away from direct sunlight and extreme temperatures. The foldable design allows for compact storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Battery is depleted	Charge the device fully.
Fan not blowing air	Obstruction in air outlets	Check for and remove any obstructions from the air outlets.
Cooling plate not cold	Cooling feature not activated or low battery	Ensure the cooling feature is activated. Charge the device if the battery is low.
Short battery life	High fan speed or continuous cooling plate use	Reduce fan speed or limit continuous use of the cooling plate to extend battery life.

SPECIFICATIONS

Brand: Alphacool
Model Name: AC-BNF2-LI-B
Color: Blue

Electric Fan Design: Wearable Fan

Power Source: Battery Powered

Product Dimensions (D x W x H): 9.57" x 7.95" x 2.68"

Special Features: Portable, Rechargeable

Number of Speeds: 3

Wattage: 72 watts

Voltage: 5 volts

Control Method: Touch

Material: Aluminum (cooling plate), Plastic (body)

Item Weight: 1.2 pounds

UPC: 810058853905

Safety Information

- Do not expose the device to water or excessive moisture.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel.
- Use only the provided charging cable or a certified equivalent.
- Avoid extreme temperatures and direct sunlight.
- Do not block the air inlets or outlets during operation.

Warranty and Support

For warranty information and customer support, please refer to the official Alphacool website or contact your retailer.

Manufacturer: AlphaCool

Ask a Question About This Manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question