QIRDLP B0FTFRFZNL

QIRDLP B0FTFRFZNL Portable Insulin Cooler Instruction Manual

Model: B0FTFRFZNL | Brand: QIRDLP

1. Introduction

This manual provides essential information for the safe and effective use of your QIRDLP B0FTFRFZNL Portable Insulin Cooler. This device is designed to maintain a controlled temperature range for temperature-sensitive medications, such as insulin, during travel and daily use. Please read this manual thoroughly before operating the device.

2. Safety Information

- **Ventilation:** Do not cover the ventilation slots on the device. Proper airflow is crucial for optimal performance and to prevent overheating.
- **Temperature Exposure:** Do not use the device in extremely high temperatures or immerse it in water.
- **Battery Safety:** Ensure the battery is correctly installed before use. Refer to the 'Setup' section for detailed instructions.
- **Cleaning:** Use a soft, damp cloth for cleaning. Avoid abrasive cleaners or solvents.

3. Product Overview

The QIRDLP B0FTFRFZNL is a compact and portable cooler featuring an LED display for temperature control. It includes a durable aviation-grade aluminum liner and multiple charging options

for convenience.



Image 3.1: The QIRDLP B0FTFRFZNL Portable Insulin Cooler shown with its included accessories, including the battery, USB cable, power adapter, and carrying bag.



Image 3.2: The interior of the cooler features an aviation aluminum liner with sandblasting, designed with rounded corners to prevent medication collision and ensure long-lasting cooling.

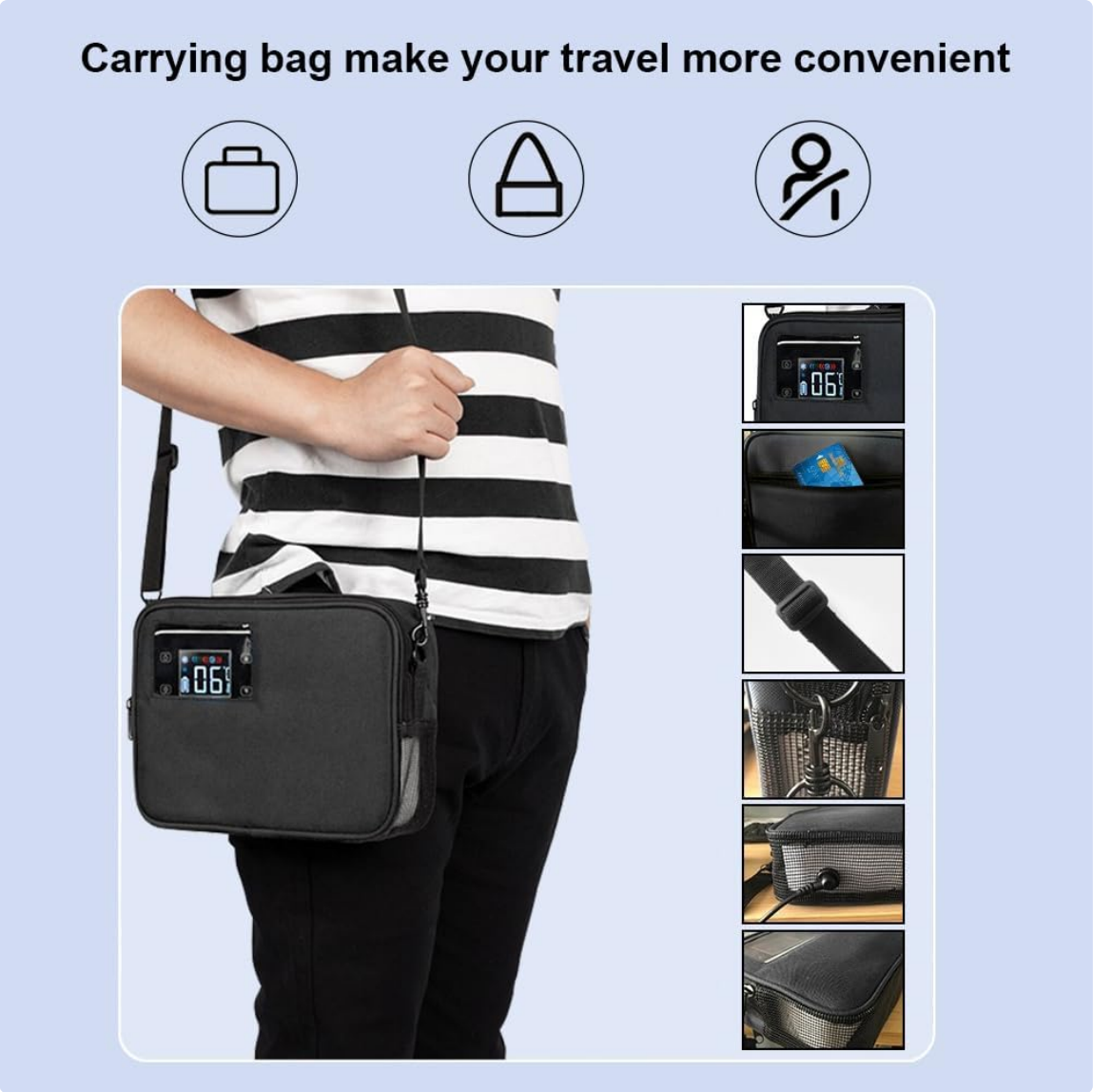


Image 3.3: The included black carrying bag provides a convenient way to transport the cooler, featuring mesh vents and a clear window to view the display.

4. Setup

4.1 Battery Installation

1. Locate the battery compartment on the underside of the cooler.
2. Carefully open the compartment cover.
3. Connect the included Lithium Ion battery to the designated port inside the compartment.
4. Place the battery securely into the compartment and close the cover.

4.2 Charging

The cooler supports multiple charging methods:

- **Wall Adapter:** Use the provided 110-240V adapter to charge from a standard wall outlet.
- **USB-C Cable:** Connect via the USB-C port to a compatible power source, such as a power bank or car charger.

- **Portable Rechargeable Battery:** The included battery provides 5-7 hours of cooling at 4°C. Fully charge the battery for 7 hours for extended use.



Image 4.1: Illustration of various charging methods, including wall adapter, power bank, car charging, and USB-C connection.

Image 4.2: The cooler's built-in replaceable lithium battery offers 6-8 hours of cooling on a single charge at 8°C.

5. Operating Instructions

5.1 Power On/Off

To power on the device, short press the 'ON/OFF' button. To power off, long press the 'ON/OFF' button.

5.2 Temperature Adjustment

The cooler features an LED touch screen for easy temperature control. Use the '+' and '-' buttons to adjust the desired temperature. The cooler can maintain temperatures between 2°C and 8°C, with an adjustable range of 0-18°C.



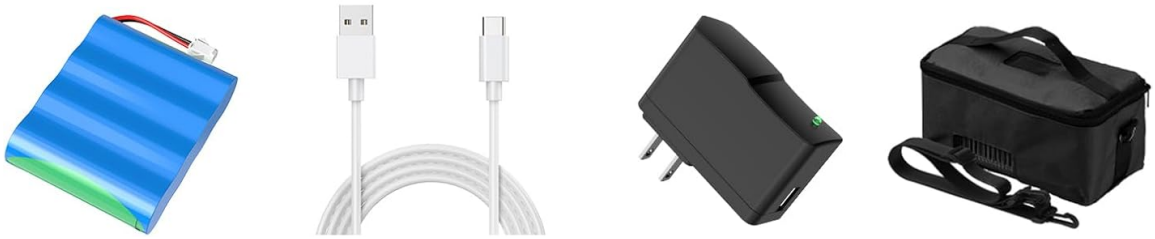


Image 5.1: The LED touch screen display shows the current temperature and allows for easy adjustment using the plus and minus buttons.

5.3 Quiet Operation

The cooler is designed with an updated super quiet system, ensuring noiseless operation suitable for use in various environments, including bedrooms or during travel.

6. Usage Guidelines

6.1 Medication Storage

The internal compartment is designed to hold approximately three insulin pens. The curved inner liner design helps prevent medication from colliding and ensures secure storage.



Image 6.1: The compact size of the cooler makes it easy to carry by hand, ideal for personal use.

6.2 Travel Compatibility

This portable cooler is suitable for various travel scenarios, including use at home, in cars, on airplanes, and on ships. The portable battery complies with civil aviation standards (single lithium battery <20000mAh).



Image 6.2: The cooler is suitable for use in diverse environments such as cars, trains, and airplanes, ensuring medication remains cool during transit.

7. Maintenance

7.1 Cleaning

The smooth aviation-grade aluminum liner is easy to clean. Wipe the interior and exterior surfaces with a soft, damp cloth. Do not use harsh chemicals or abrasive materials that could damage the finish or internal components.

7.2 Storage

When not in use for extended periods, ensure the device is clean and dry. Store it in a cool, dry place away from direct sunlight and extreme temperatures.

8. Troubleshooting

- **Low Power Alarm:** The device is equipped with a low power alarm to alert you when the battery needs recharging. Connect to a power source immediately.
- **Not Cooling:** Ensure the device is powered on and the temperature settings are correctly adjusted. Check that ventilation slots are not obstructed. Verify the battery is charged and properly connected, or that the external power source is functioning.
- **Temperature Display Issues:** If the LED display is not functioning correctly, ensure the device is adequately powered. If issues persist, contact customer support.

9. Specifications

Feature	Specification
Brand Name	QIRDLP
Model Info	B0FTFRFZNL
Item Weight	2.98 pounds (approx. 3 pounds)
Product Dimensions	3.9 x 8.2 x 3.9 inches (3.9"D x 8.2"W x 3.9"H)
Batteries	1 Lithium Ion battery required (included)
Installation Type	Countertop
Form Factor	Portable
Color	White
Cooling Method	Thermoelectric
Adjustable Temperature Control	Yes

10. Official Product Videos

10.1 Fast Cooling Medicine Fridge Overview

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Video 10.1: This video provides a general overview of the QIRDLP portable insulin cooler, demonstrating its compact size, internal capacity, and basic operation, including battery installation and temperature adjustment. It highlights the device's suitability for temperature-sensitive medications.

10.2 Portable Insulin Cooler Travel Case Features

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Video 10.2: This video focuses on the QIRDLP portable insulin cooler as a travel case. It showcases its compact design, ease of transport, and the included carrying bag, emphasizing its utility for maintaining medication temperature during various types of travel.

11. Warranty and Support

Warranty and specific support information for the QIRDLP B0FTFRFZNL Portable Insulin Cooler were not provided in the available product data. Please refer to the product packaging or the manufacturer's official website for the most up-to-date warranty details and customer support contacts.