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Acouto B0F63V9T76

Acouto Portable Electric Heating & Cooling Cup with Digital Display User Manual

Model: B0F63V9T76

INTRODUCTION

This manual provides instructions for the safe and efficient operation of your Acouto Portable Electric Heating & Cooling Cup. This device is designed to heat or cool beverages in a portable format, ideal for car use or travel. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW

The Acouto Portable Electric Heating & Cooling Cup is a versatile beverage holder capable of both heating and cooling drinks. It features a digital display for temperature monitoring and control, and is powered via a cigarette lighter cable, making it suitable for vehicle use.



Image: Front view of the Acouto Portable Electric Heating & Cooling Cup.

Key Features:

- **Digital Control Display:** Clearly shows the current beverage temperature.
- **Quick Heating and Cooling:** Rapidly adjusts beverage temperature to desired levels.
- **Multi-Functional Use:** Operates as a refrigeration cup, insulated cup, or compact car refrigerator.
- **Advanced Thermostat Technology:** Maintains optimal beverage temperature.
- **Portable Design:** Compact and lightweight for easy transport and use in various settings.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Host (Heating & Cooling Cup Unit)
- 1 x Base

- 1 x User Manual
- 1 x Cigarette Lighter Cable



Image: The heating and cooling cup unit, base, and cigarette lighter power cable.

SPECIFICATIONS

Feature	Detail
Brand	Acouto
Model	B0F63V9T76
Item Weight	470 Grams
Material	ABS, Aluminum Alloy
Input Voltage	12V
Cup Diameter	7 cm
Product Size	Approx. 11.5 x 9.6 x 16.6 cm (4.5 x 3.8 x 6.5 in)
Constant Heating Temperature	58°C (±5°C, highest up to 72°C)
Applicable Beverage Types	Milk tea, standard travel mugs, canned drinks, bottled drinks, milk bottles, bottled mineral water.





Image: Diagram showing the dimensions of the heating and cooling cup.

SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Assemble Base (if separate):** If the base is separate, attach it securely to the main cup unit.
3. **Placement:** Place the cup unit in a stable location, such as a car cup holder. Ensure proper ventilation around the base.
4. **Connect Power:** Insert the cigarette lighter cable into the power port on the cup unit, then plug the other end into your vehicle's 12V cigarette lighter socket.
5. **Insert Beverage:** Place your canned, bottled, or cup-contained beverage into the aluminum alloy inner cup. Ensure the beverage container fits snugly for optimal temperature transfer.



Image: The heating and cooling cup placed in a car's center console cup holder.

OPERATING INSTRUCTIONS

1. **Power On:** Once connected to a 12V power source, the digital display will illuminate.
2. **Select Mode:**
 - Press the **Cooling Button** (often indicated by a snowflake icon) to activate cooling mode. The display will show the target cooling temperature.
 - Press the **Heating Button** (often indicated by a wavy lines/steam icon) to activate heating mode. The display will show the target heating temperature.
3. **Temperature Display:** The digital display will show the current temperature of the inner cup, allowing you to monitor the beverage's temperature.
4. **Optimal Performance:** For best results, ensure the beverage container makes good contact with the aluminum alloy inner surface.
5. **Power Off:** To turn off the device, disconnect it from the 12V power source.



Image: Top view of the cup, showing the cooling and heating control buttons.

MAINTENANCE

- **Cleaning:** Disconnect the device from power before cleaning. Wipe the interior aluminum alloy cup with a soft, damp cloth. Do not immerse the entire unit in water.
- **Exterior:** Clean the exterior with a soft, dry cloth.
- **Ventilation:** Ensure the ventilation grilles at the bottom of the unit remain clear of obstructions to prevent overheating.
- **Storage:** When not in use, store the cup in a dry, cool place away from direct sunlight.



Image: Bottom view of the cup, highlighting the ventilation grilles.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on.	Not properly connected to 12V power source; vehicle's cigarette lighter socket is faulty; fuse blown.	Ensure cable is securely plugged in. Check vehicle's cigarette lighter socket with another device. Check vehicle's fuse box.
Beverage not heating/cooling effectively.	Poor contact between beverage container and inner cup; ventilation blocked; ambient temperature too extreme.	Ensure beverage container fits snugly. Clear any obstructions from ventilation grilles. Allow more time for temperature change in extreme conditions.
Digital display not working.	Power issue; internal fault.	Check power connection. If power is confirmed, contact customer support.

SAFETY INFORMATION

- Do not immerse the unit in water or other liquids.
- Keep out of reach of children.
- Use only with a 12V DC power source (vehicle cigarette lighter).
- Do not block the ventilation openings.
- Avoid touching the inner cup directly when heating, as it can become very hot.
- Do not use the device if the power cable or plug is damaged.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified personnel for service.

WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or contact Acouto customer support for details regarding warranty coverage and service.

For technical support or inquiries, please visit the official Acouto website or contact their customer service department using the information provided with your purchase.

