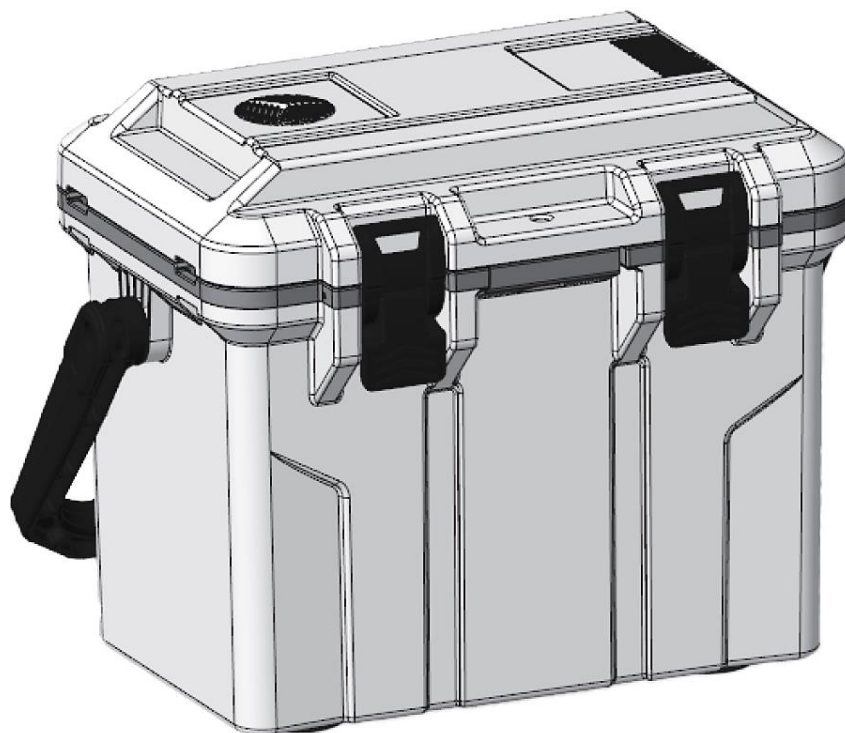




Pure Outdoor™ by Monoprice™  
**EMPEROR 15L PORTABLE REFRIGERATOR**

P/N **45003**  
User Manual

## **SAFETY WARNINGS AND GUIDELINES**

Please read this entire manual before using the Pure Outdoor™ 55L Emperor Portable Refrigerator, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This portable refrigerator is intended for both indoor and outdoor use.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the unit by a person responsible for their safety. Should there be a necessary need for them to use it, supervision or instructions must be given concerning its use.
- Avoid exposing this portable refrigerator to rain, moisture, or other liquids; do not immerse it in water to prevent product damage or injury to you.
- Do not expose this portable refrigerator to excessively high temperatures. Do not place it in, on, or near heat sources, like a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Do not place or install this portable refrigerator in an area where it can be exposed to excessive amounts of dust, humidity, oil, smoke, or combustible vapors.
- This portable refrigerator is not suitable for transporting caustic materials or materials containing solvents. Do not use electrical devices inside this portable refrigerator unless they are recommended by the manufacturer for the purpose.
- Do not place this portable refrigerator in closed compartments or areas with no or minimal airflow. Make sure that there is a minimum of 50 mm ventilation on all four sides of the unit at all times.
- The insulation of this portable refrigerator contains flammable cyclopentane and requires special disposal procedures. Deliver the unit at the end of its life cycle to an appropriate recycling center.
- Prior to operation, check the unit and its power cord for physical damage. Do not use if physical damage has occurred.

- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- Ensure that power is turned off and disconnected before making any electrical connections.
- Only connect this portable refrigerator with the DC connection cable to a DC power supply in the vehicle or with the AC connection cable to an AC power supply.
- Take care to prevent damage to the power cord. Do not let it become crimped, pinched, walked on, or tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- Never unplug the unit by pulling on the power cord. Always grasp the connector head or the adapter body.
- Regularly clean the unit's surfaces that can come in contact with food and the accessible drainage system. If this portable refrigerator is left empty for long periods, switch it off, defrost, clean, dry, and leave the door open to prevent mold from developing within the unit.
- Do not use chemical cleaners or solvents to clean this portable refrigerator. Use only a soft cloth that's slightly moistened with warm water.
- This portable refrigerator has no user-serviceable parts. Do not attempt to open, service, or modify it.

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FEATURES

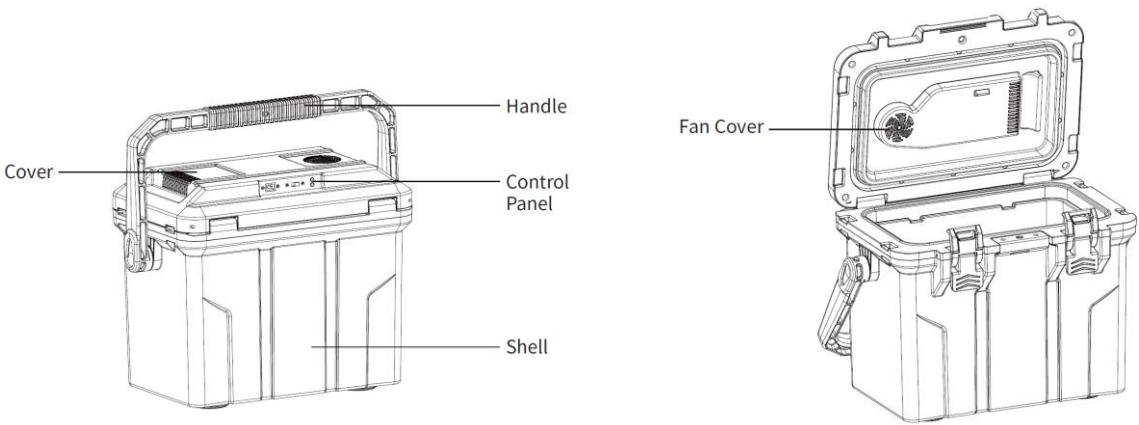
- PU thermal insulation layer, good thermal insulation performance
- Food-grade inner tank
- Portable handle design, comfortable hand feeling super loadbearing

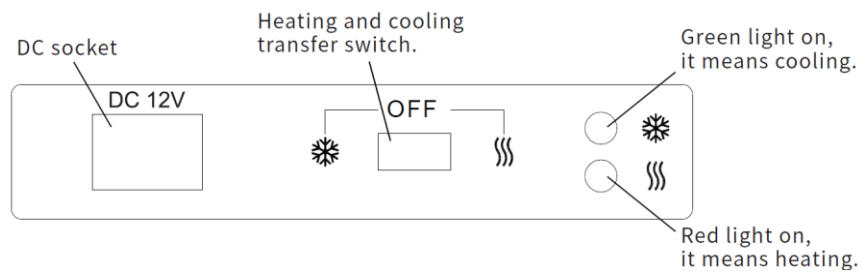
PACKAGE CONTENTS

Take an inventory of the package contents to make sure you have all the items listed below.  
Please contact Monoprice Customer Service for a replacement if anything is missing or damaged.

- 1x Portable Refrigerator
- 1x Connection Cable for DC Connection
- 1x User Manual

UNIT OVERVIEW





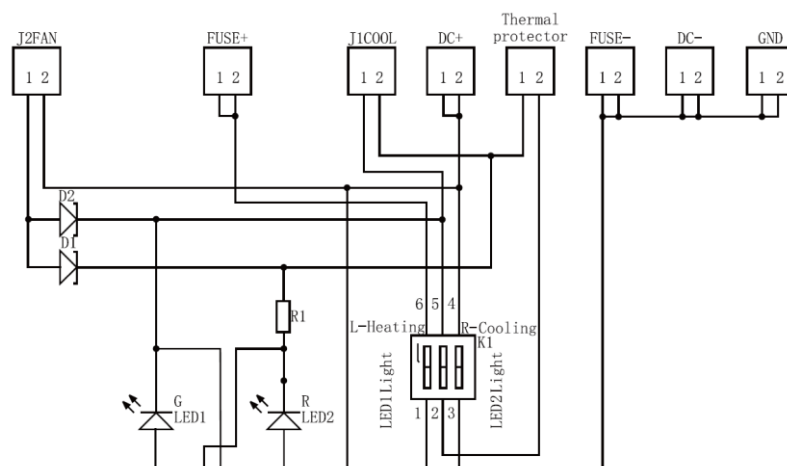
## FUNCTION DESCRIPTION

1. The DC socket is connected to the adapter, the adapter socket is connected to the household power supply and the DC is connected to the vehicle power supply.
2. There are two modes of cooling and heating under both power sources. After plugging in the power supply, turn the switch to ❄️, the machine starts to cool, and the green indicator light will light up. When the switch is turned to 🔥, the machine starts to heat, and the red indicator light will light up.

## PERFORMANCE DESCRIPTION

1. Machine efficiency: Max. gear power is 45W.
2. In the environment of 25°C, the cooling temperature difference between the middle and lower parts of the box can reach more than 20°C.
3. In the environment of 25°C, the heating temperature of the middle and lower parts of the box can be maintained at 55°C ± 5°C.

## ELECTRONIC SCHEMATIC



## PRODUCT USAGE SCENARIOS

The product is used for at-home settings and similar setups, such as:

- Kitchen areas in shops and offices or other workplaces
- Farms and in hotels, motels, and residential environments
- Family hotel-type environments
- Outdoor camping applications
- Catering and similar non-retail applications

## OPERATION INSTRUCTIONS

1. Take the unit out of the packaging and place it on a horizontal surface.
2. Open the top cover before the first use and place the unit in a well-ventilated spot for 1 to 2 hours.
3. Please use the standard power cord/cigarette plug.
4. Do not put cans or soft drinks into the box when using the heating system.

## MAINTENANCE

1. Please make sure there is no electricity before cleaning to avoid the risk of electric shock.
2. Do not use corrosive acids or alkaline solutions for cleaning to avoid discoloration and deterioration of the plastic parts.
3. Clean the stains around the box frequently to avoid peculiar smells.
4. Do not rinse the upper cover directly with water to avoid mechanical failure.

## TECHNICAL SPECIFICATIONS

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| Model                            | 45003                                                 |
| Capacity                         | 15 L                                                  |
| Refrigeration Mode               | Semiconductor                                         |
| Power Rating                     | 45W                                                   |
| Rated Operating Current (DC 12V) | 4.0A                                                  |
| Working Ambient Temperature      | 20°C ~ 32°C                                           |
| Size                             | 19.13" x 12.48" x 14.41" (486 mm x 316.9 mm x 366 mm) |
| Master Pack Dimensions           | 19.88" x 13.19" x 15.55" (505 mm x 335 mm x 395 mm)   |

## CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problems with your order, please allow us to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website **www.monoprice.com** or via email at **support@monoprice.com**. Check the website for support times and links.

## TECHNICAL SUPPORT

Monoprice™ is pleased to provide free, live, online technical support to assist you with any questions about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website **www.monoprice.com** or through email by sending a message to **tech@monoprice.com**. Check the website for support times and links.

To download the latest drivers, firmware, manuals, etc., go to [www.monoprice.com](http://www.monoprice.com) and type **45003** into the search bar. Support files are linked at the bottom of the product page if available.

## DISPOSAL AND RECYCLING INFORMATION



The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electrical and electronic products via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your unwanted product, please contact your local authorities, waste disposal service, or the shop where you purchased the product.



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Need Help? We're here for you!

Contact us: [www.monoprice.com/contactus](http://www.monoprice.com/contactus)

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