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#### IGLOO 97000133148

# IGLOO IE24 AC/DC Electric Cooler User Manual

Model: IE24 | 24 Liters Capacity

#### 1. Introduction

Thank you for choosing the IGLOO IE24 AC/DC Electric Cooler. This versatile 24-liter mini-refrigerator is designed to keep your food and beverages cool, whether you are on the road, on a boat, or enjoying leisure activities. It offers flexible power options, operating on both 12V DC from your vehicle and 230V AC from a standard household outlet. Please read this manual carefully before using the cooler to ensure safe and optimal performance.

### 2. SAFETY INSTRUCTIONS

- Ensure the power source matches the cooler's requirements (12V DC or 230V AC).
- Do not immerse the cooler in water or expose it to excessive moisture.
- Keep ventilation openings clear and unobstructed to prevent overheating.
- Do not use the cooler if the power cord or plug is damaged.
- · Avoid placing hot items directly into the cooler; allow them to cool down first.
- Always disconnect the power before cleaning or performing maintenance.
- 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 use of the appliance by a person responsible for their safety.

### 3. PACKAGE CONTENTS

Your IGLOO IE24 Electric Cooler package should include:

- IGLOO IE24 Electric Cooler Unit
- 12V DC Connection Cable (for car cigarette lighter)
- 230V AC Connection Cable (for household outlet)
- User Manual

#### 4. SETUP AND CONNECTION

The IGLOO IE24 Electric Cooler is designed for easy setup with dual power options.

#### 4.1. Connecting to 12V DC (Vehicle Use)

- 1. Locate the 12V DC input port on your cooler.
- 2. Connect the 12V DC cable to the cooler's input port.
- 3. Plug the other end of the 12V DC cable into your vehicle's cigarette lighter socket.
- 4. Ensure a secure connection. The cooler will begin to operate.

### 4.2. Connecting to 230V AC (Household Use)

- 1. Locate the 230V AC input port on your cooler.
- 2. Connect the 230V AC cable to the cooler's input port.
- 3. Plug the other end of the 230V AC cable into a standard household wall outlet.
- 4. Ensure a secure connection. The cooler will begin to operate.

#### 4.3. Cable Storage

The cooler features a convenient storage compartment within the lid for both connection cables, ensuring they are neatly stored and easily accessible.



A close-up view of the integrated cable storage compartment located within the cooler's lid, designed to neatly store both 12V and 230V power cables.

### 5. OPERATING INSTRUCTIONS

The IGLOO IE24 Electric Cooler is designed for efficient cooling and convenient use.

#### 5.1. Cooling Performance

The cooler can achieve a cooling capacity of up to 20°C below the ambient temperature, ensuring your drinks and food remain fresh for extended periods.

# 5.2. Capacity and Storage

With a 24-liter capacity, the cooler is tall enough to accommodate standing bottles and can hold up to 30 standard 330ml cans.



The IGLOO IE24 Electric Cooler filled with various food and beverage items, demonstrating its practical storage capacity for trips and outings.



A detailed view inside the IGLOO IE24 Electric Cooler, showing how various items like cans, fruits, and small containers can be efficiently organized.



The IGLOO IE24 Electric Cooler shown next to a standard beverage can, illustrating its compact size and capacity.

# 5.3. Handle Functionality

The robust handle of the cooler is designed to also serve as a lid support when the cooler is open, providing convenience during loading and unloading.



The IGLOO IE24 Electric Cooler with its lid open, showcasing the spacious interior and integrated handle that doubles as a lid support.

### 5.4. ECO Mode (230V Only)

The cooler features two operating modes:

- Max Mode: Provides maximum cooling power.
- ECO Mode: Consumes less energy and operates very quietly. This mode is ideal for maintaining coolness overnight with minimal power consumption. Please note that ECO mode is only available when the cooler is connected to a 230V AC power supply.

### 5.5. Tips for Optimal Efficiency

- For best energy efficiency, place pre-cooled food and beverages into the cooler.
- Position the cooler in a shaded and well-ventilated area.

• Open the lid only when necessary and close it quickly to minimize cold loss.

# 6. CARE AND MAINTENANCE

Proper care and maintenance will extend the life of your IGLOO IE24 Electric Cooler.

# 6.1. Cleaning

- Always disconnect the cooler from the power source before cleaning.
- Wipe the interior and exterior surfaces with a damp cloth and mild detergent.
- Do not use abrasive cleaners or harsh chemicals, as they may damage the surfaces.
- Ensure the cooler is completely dry before reconnecting to power or storing.



An aerial view of the IGLOO IE24 Electric Cooler with the lid fully open, showing the clean, empty interior ready for use or cleaning.

### 6.2. Storage

- When not in use, store the cooler in a dry, cool place away from direct sunlight.
- Ensure the lid is slightly ajar to allow for air circulation and prevent odors.

### 7. TROUBLESHOOTING

If you encounter issues with your IGLOO IE24 Electric Cooler, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooler is not cooling	No power supply; blocked ventilation; faulty cable.	Check power connection; ensure vents are clear; try a different outlet/cable.
Cooling performance is weak	High ambient temperature; cooler overloaded; lid not sealed properly.	Move to a cooler area; do not overload; ensure lid is closed tightly. Use pre-cooled items.
Unusual noise from fan	Fan obstruction; normal operation in Max mode.	Check for obstructions around the fan; fan noise is normal in Max mode, consider ECO mode if on 230V.

If the problem persists after attempting these solutions, please contact customer support.

# 8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	IE24 AC/DC
Capacity	24 Liters
Power Input	12V DC, 230V AC
Cooling Performance	Up to 20°C below ambient temperature
Insulation Material	Polyurethane Foam
Main Material	Plastic
Color	Grey
Special Features	Portable, Insulated, Spacious, Lightweight, Odor Resistant
Dimensions (Package)	42 x 39 x 30 cm
Weight (Package)	3.96 kg

#### 9. WARRANTY AND CUSTOMER SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official IGLOO website. Keep your proof of purchase for any warranty claims.

#### Related Documents - 97000133148



#### Igloo Mobile Cooling IE Series User Manual

Comprehensive user manual for Igloo Mobile Cooling IE series (IE24, IE24DC, IE27, IE27DC, IE42) providing operating instructions, safety guidelines, and maintenance information.



#### Igloo IE24, IE24DC, IE27, IE27DC, IE42 Electric Coolers User Guide

User guide for Igloo electric coolers including models IE24, IE24DC, IE27, IE27DC, and IE42. Provides instructions on usage, power connection, and energy efficiency.



#### Igloo ICF Series Cool Boxes: Operating Manual

Comprehensive operating manual for Igloo ICF series cool boxes, including models ICF18, ICF32, ICF40, ICF60, and ICF80DZ. Learn about features, operation, safety, and maintenance.



#### Igloo Passive Coolers and Cooling Bags: Operating Manual and Handling Guide

Comprehensive operating manual and handling guide for Igloo passive coolers and cooling bags. Learn how to use, maintain, and optimize performance. Includes important notes and multilingual index.

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#### Igloo IGLICEB33BK Automatic Ice Maker: User Manual and Recipes

Comprehensive user manual for the Igloo IGLICEB33BK Automatic Ice Maker, including operating instructions, safety precautions, helpful tips, cleaning, maintenance, and recipes.





### IGLOO Portable Electronic Ice Maker ICE102-WHITE User Manual

User manual for the IGLOO ICE102-WHITE Portable Electronic Ice Maker. This guide provides essential safety instructions, operating procedures, cleaning and maintenance tips, and troubleshooting advice.