

BODEGA TAW45

BODEGA TAW45 Car Refrigerator User Manual

Portable Fridge Freezer with App Control

1. INTRODUCTION

Thank you for choosing the BODEGA TAW45 Car Refrigerator. This portable fridge freezer is designed to provide reliable cooling and freezing for your food and beverages during travel, camping, or other outdoor activities. It features a dual-zone design, wide temperature range, and convenient app control. Please read this manual thoroughly before operating the appliance to ensure proper use and maintenance.

2. SAFETY INSTRUCTIONS

To prevent injury to yourself and others or damage to your appliance, please observe the following safety precautions:

- Ensure the power supply voltage matches the voltage specified on the appliance's rating label.
- Do not operate the refrigerator if the power cord is damaged. Contact qualified service personnel for repair.
- Keep the ventilation openings clear of obstructions.
- Do not use electrical appliances inside the refrigerator unless they are recommended by the manufacturer.
- Avoid placing the refrigerator in direct sunlight or near heat sources.
- Do not immerse the refrigerator in water or expose it to heavy rain.
- Always disconnect the power supply 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

The BODEGA TAW45 Car Refrigerator package typically includes:

- BODEGA TAW45 Car Refrigerator Unit
- DC Power Cable (12/24V)
- AC Power Adapter (100-240V)
- User Manual

4. PRODUCT FEATURES AND COMPONENTS

The BODEGA TAW45 is designed for portability and efficient cooling. Key features include:

- **Dual Compartments:** Separate zones for refrigeration and freezing, allowing for flexible temperature control.
- **Temperature Range:** Capable of cooling from -4°F to 68°F (-20°C to 20°C).
- **App Control:** Monitor and adjust settings remotely via a smartphone application.
- **Portable Design:** Equipped with sturdy wheels and a telescopic handle for easy transport.
- **Power Options:** Operates on 12/24V DC (car/RV) and 100-240V AC (home/shore power).



Figure 1: BODEGA TAW45 Car Refrigerator Overview. This image displays the BODEGA TAW45 portable refrigerator with

its dual lids open, revealing two distinct compartments. The left compartment contains various canned beverages, while the right compartment holds fresh fruits like grapes, oranges, and apples. The refrigerator features a textured blue exterior, robust wheels, and a black pull handle on the side. In the foreground, a hand holds a smartphone showing the BODEGA app interface, which displays temperature settings for 'L Temp Set' and 'R Temp Set', indicating independent control for each compartment. The 'BODEGA COOLER' logo is visible on the side of the unit.

5. SETUP

5.1 Unpacking and Placement

1. Carefully remove the refrigerator from its packaging.
2. Place the refrigerator on a flat, stable surface. Ensure there is adequate ventilation around the unit (at least 4 inches or 10 cm on all sides) to allow for proper heat dissipation.
3. Before first use, it is recommended to let the refrigerator stand upright for at least 6 hours to allow the refrigerant to settle.

5.2 Power Connection

The BODEGA TAW45 can be powered by either DC or AC sources:

- **DC Power (12/24V):** Connect the DC power cable to the refrigerator's DC input port and then to your vehicle's 12V or 24V power outlet (cigarette lighter socket).
- **AC Power (100-240V):** Connect the AC power adapter to the refrigerator's AC input port, then plug the adapter into a standard wall outlet.

Important: Do not connect both AC and DC power simultaneously. The unit will prioritize AC power if both are connected, but it is best practice to use only one source at a time.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

Press and hold the power button on the control panel for a few seconds to turn the refrigerator on or off. The display will illuminate when the unit is powered on.

6.2 Temperature Adjustment

The TAW45 features two independent temperature zones (Left 'L' and Right 'R').

- Use the '+' and '-' buttons on the control panel to adjust the desired temperature for each zone.
- Press the 'SET' button to switch between adjusting the Left and Right zone temperatures.
- The display will show the current temperature of each zone.

6.3 Battery Protection Mode

The refrigerator includes a battery protection system to prevent your vehicle's battery from draining completely. There are typically three levels: High (H), Medium (M), and Low (L).

- **High (H):** Provides maximum battery protection, suitable for starting batteries.
- **Medium (M):** Standard protection, suitable for most vehicle batteries.
- **Low (L):** Minimum protection, allows for longer operation but requires careful monitoring of battery voltage.

To change the battery protection mode, press the 'SET' button until the battery icon flashes, then use the '+' or

'-' buttons to select the desired mode. Confirm by pressing 'SET' again or waiting a few seconds.

6.4 ECO/MAX Mode

The refrigerator offers two operating modes:

- **ECO Mode:** Energy-saving mode, suitable for maintaining temperature over longer periods.
- **MAX Mode:** Fast cooling mode, ideal for quickly reaching desired temperatures.

To switch between modes, press the 'SET' button until the mode icon flashes, then use the '+' or '-' buttons to select ECO or MAX. Confirm by pressing 'SET' again or waiting a few seconds.

6.5 App Control

The BODEGA TAW45 can be controlled via a smartphone application. Follow these steps to connect:

1. Download the 'BODEGA COOLER' app from your smartphone's app store (iOS or Android).
2. Ensure your refrigerator is powered on and your phone's Bluetooth is enabled.
3. Open the app and follow the on-screen instructions to search for and connect to your refrigerator.
4. Once connected, you can monitor temperatures, adjust settings, and switch modes directly from your phone.

7. MAINTENANCE

7.1 Cleaning

- Always disconnect the power supply before cleaning.
- Clean the interior and exterior surfaces with a damp cloth and a mild detergent.
- Do not use abrasive cleaners, harsh chemicals, or sharp objects, as these can damage the surfaces.
- Ensure the interior is completely dry before reconnecting power or storing items.
- Regularly clean the ventilation grilles to ensure proper airflow.

7.2 Storage

- If storing the refrigerator for an extended period, ensure it is clean and dry.
- Leave the lids slightly ajar to prevent odors and mold growth.
- Store in a dry, well-ventilated area, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your BODEGA TAW45, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Refrigerator not turning on	No power supply; damaged power cord; faulty power outlet.	Check power connections; try a different outlet; inspect power cord for damage.

Problem	Possible Cause	Solution
Insufficient cooling	Temperature setting too high; blocked ventilation; excessive items inside; lid not properly closed.	Lower temperature setting; clear vents; do not overfill; ensure lid is sealed.
Display error codes	Specific internal fault.	Refer to the app or contact customer support with the specific error code.
App not connecting	Bluetooth off; refrigerator not powered on; app issues.	Ensure Bluetooth is on and refrigerator is powered; restart app/phone; re-pair device.

If the problem persists after attempting these solutions, please contact BODEGA customer support for further assistance.

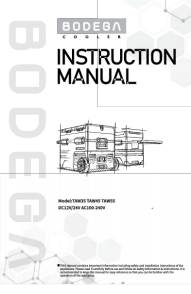

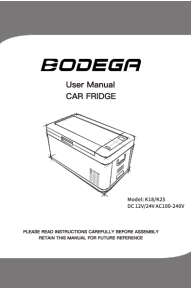


9. SPECIFICATIONS

Feature	Specification
Model	TAW45
Capacity	45 Liters (48 Quarts)
Temperature Range	-20°C to 20°C (-4°F to 68°F)
Power Input	DC 12V/24V, AC 100-240V
Rated Power	60W (Approximate)
Refrigerant	R134a (or similar, check product label)
Dimensions (D x W x H)	24" x 10" x 12" (61cm x 25.4cm x 30.5cm)
Item Weight	43 Pounds (19.5 kg)
Material	Polyurethane Foam
Special Feature	App Control

10. WARRANTY AND SUPPORT

BODEGA products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included with your purchase or visit the official BODEGA website. If you require technical support, have questions about operation, or need assistance with troubleshooting, please contact BODEGA customer service through their official channels. When contacting support, please have your model number (TAW45) and purchase details ready.

Related Documents - TAW45

 <p>The cover of the Bodega TAW Series Instruction Manual features the Bodega logo at the top left. The title 'INSTRUCTION MANUAL' is prominently displayed in the center. Below the title is a technical line drawing of a portable refrigerator unit. At the bottom, there is a small section titled 'BODEGA TAW SERIES' with some additional text and a small diagram.</p>	<p>Bodega Cooler TAW Series Instruction Manual</p> <p>Comprehensive instruction manual for Bodega Cooler TAW35, TAW45, and TAW55 portable refrigerators, covering safety, operation, maintenance, and troubleshooting.</p>
 <p>The cover of the Bodega Car Fridge User Manual for models TWW35, TWW45, and TWW55. It features the Bodega logo and the title 'User Manual CAR FRIDGE'. A technical drawing of the car fridge is shown in the center. At the bottom, there is a note: 'PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY. RETURN THIS MANUAL FOR FUTURE REFERENCE.'</p>	<p>Bodega Car Fridge User Manual TWW35 TWW45 TWW55</p> <p>User manual for Bodega Car Fridge and BODEGACOOLER portable refrigerators (models TWW35, TWW45, TWW55). This guide covers safety, features, operation, settings, troubleshooting, and technical data for dual-zone 12/24V DC and 100-240V AC units suitable for RVs, camping, and travel.</p>
 <p>The cover of the Bodega Car Fridge User Manual for Model K18/K25. It features the Bodega logo and the title 'User Manual CAR FRIDGE'. A technical drawing of the car fridge is shown in the center. At the bottom, there is a note: 'PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY. RETURN THIS MANUAL FOR FUTURE REFERENCE.'</p>	<p>BODEGA CAR FRIDGE User Manual - Model K18/K25</p> <p>Comprehensive user manual for the BODEGA CAR FRIDGE, models K18/K25. Details safety instructions, operating procedures, panel and app usage, component details, cleaning, maintenance, and troubleshooting. Supports 12/24V DC and 100-240V AC power.</p>
 <p>The cover of the Bodega R50 RV Refrigerator User Manual. It features the Bodega logo and the title 'USER MANUAL'. A technical drawing of the RV refrigerator is shown in the center. At the bottom, there is a note: 'Please read this operating manual carefully before installing the device. Read it in a safe place and keep it handy.'</p>	<p>Bodega R50 RV Refrigerator User Manual</p> <p>User manual for the Bodega R50 RV Refrigerator, covering safety instructions, product features, installation, operation, maintenance, troubleshooting, and technical specifications.</p>
 <p>The cover of the Bodega CR65 Car Fridge Instruction Manual. It features the Bodega logo and the title 'INSTRUCTION MANUAL'. A technical drawing of the car fridge is shown in the center. At the bottom, there is a note: 'CAR FRIDGE Brand: BODEGA Model: CR65'.</p>	<p>Bodega Cooler CR65 Car Fridge Instruction Manual</p> <p>Comprehensive instruction manual for the Bodega Cooler CR65 Car Fridge, covering safety instructions, product features, installation, operation, maintenance, and troubleshooting.</p>

BODEGA

User Manual
CAR FRIDGE



MODEL: T36/T50/T60
DC 12V/24V AC/100-240V

PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY
RETAIN THIS MANUAL FOR FUTURE REFERENCE

[Bodega Car Fridge User Manual: T36, T50, T60 Models - Operation, Safety, and Troubleshooting](#)

Comprehensive user manual for Bodega T36, T50, and T60 car fridges. Covers safety instructions, operating descriptions, app connection (WIFI/Bluetooth), components, cleaning, maintenance, and troubleshooting guides for these portable dual-zone refrigerators.