

[Manuals.plus](#) /

› [BODEGA](#) /

› BODEGACOOLER 38 Quart Portable Car Refrigerator (Model t36-t) Instruction Manual

BODEGA t36-t

BODEGACOOLER 38 Quart Portable Car Refrigerator Instruction Manual

Model: t36-t

1. INTRODUCTION

Thank you for choosing the BODEGACOOLER 38 Quart Portable Car Refrigerator. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before use and retain it for future reference.

38 Quart (36L) Car Fridge



41 Cans
355ml Cola



21 Bottles
500ml Water



13 Bottles
750ml Red Wine

Image 1.1: BODEGACOOLER 38 Quart Portable Car Refrigerator showing its dimensions (28.5"W x 14.1"D x 14.4"H) and capacity (41 cans, 21 bottles of water, or 13 bottles of red wine).

2. SAFETY INFORMATION

To ensure safe operation, please observe the following precautions:

- Do not operate the appliance if the power cord is damaged.
- Ensure the voltage indicated on the rating label matches your power supply.
- Do not immerse the refrigerator in water or expose it to heavy rain.
- Keep ventilation openings clear of obstructions.
- Avoid using electrical devices inside the refrigerator unless recommended by the manufacturer.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction

concerning use of the appliance in a safe way and understand the hazards involved.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all items are present:

- Portable Car Refrigerator (38 Quart Single Zone)
- 1x Cigarette Lighter Connector (DC 12/24V)
- 1x Wall Plug (AC 100-240V)
- 1x Wall Plug Adapter
- 1x User Manual (this document)
- Baskets

4. PRODUCT FEATURES

The BODEGACOOLER 38 Quart Portable Car Refrigerator is designed for versatility and convenience, offering a range of features for various applications.

- **Single Zone Design:** A single compartment with a total capacity of 36 liters (38 quarts), configurable as either a refrigerator or a freezer.
- **Temperature Range:** Capable of maintaining temperatures from -4°F (-20°C) to 68°F (20°C).
- **Multiple Power Inputs:** Supports 12V/24V DC for vehicle use and 100-240V AC for home or standard outlet use.
- **Bluetooth App Control:** Manage settings, monitor temperature, and switch modes directly from your smartphone.
- **Energy Saving Modes:** Features MAX mode for rapid cooling and ECO mode for energy efficiency.
- **Battery Protection System:** Three-level (H/M/L) battery protection to prevent vehicle battery drain.
- **Anti-Shaking Design:** Engineered to operate stably even at a 30-degree inclination, suitable for various terrains.
- **Low Noise Operation:** Designed for quiet performance, typically below 45dB.
- **Convenient Features:** Built-in LED light, bottom drain hole for easy cleaning, USB charging port, portable stretchable handles, and off-road wheels.

Multiple Power Supply Methods



100-240V
AC Power



12V/24V
DC Power



Power⁺
Station



Image 4.1: The BODEGACOOLER supports various power inputs, including standard AC outlets, vehicle DC outlets, and portable power stations.

30° Anti-Shaking

Works Stable even at a Tilt Angle of 30°



Image 4.2: The refrigerator maintains stable operation even when the vehicle is on an incline, thanks to its anti-shaking design.

≤45dB
Low Noise

Enjoy Sweet and Peaceful Sleep



Image 4.3: The appliance operates with low noise, ensuring a peaceful environment.

5. SETUP

5.1 Unpacking and Placement

1. Remove all packaging materials and inspect the refrigerator for any damage.
2. Place the refrigerator on a flat, stable surface. Ensure adequate ventilation around the unit, leaving at least 10 cm (4 inches) of space on all sides.
3. It is recommended to let the unit stand upright for at least 6 hours before connecting to power, especially if it was transported horizontally.

5.2 Power Connection

Your BODEGACOOLER can be powered by either DC (12V/24V) or AC (100-240V) power sources.

- **DC Power (Car/Vehicle):** Connect the cigarette lighter connector to your vehicle's 12V or 24V DC outlet and the other end to the DC input port on the refrigerator.
- **AC Power (Home/Wall Outlet):** Connect the wall plug adapter to the AC input port on the refrigerator, then connect the wall plug to the adapter and a standard 100-240V AC wall outlet.



Image 5.1: The portable refrigerator fits conveniently in a vehicle's trunk, ideal for travel.

5.3 Initial Cooling

For optimal performance, it is recommended to pre-cool the refrigerator before loading it with items, especially if you intend to store frozen foods.

6. OPERATING INSTRUCTIONS

6.1 Control Panel Overview

The control panel is located on the top of the unit and features a digital display and several buttons for operation.

Support Bluetooth Control



For Bluetooth

Image 6.1: The control panel displays current temperature, battery voltage, and active mode, with buttons for power, settings, and temperature adjustment.

6.2 Power On/Off

Press the **Power Button**  to turn the refrigerator on or off. The display will illuminate when the unit is powered on.

6.3 Temperature Adjustment

1. Press the **Set Button**  once. The temperature display will flash.
2. Use the **Up**  and **Down**  buttons to adjust the desired temperature.
3. Press the **Set Button** again or wait a few seconds for the setting to be saved.

6.4 MAX/ECO Modes

To switch between MAX (fast cooling) and ECO (energy saving) modes:

1. Press the **Set Button**  multiple times until the mode indicator (MAX or ECO) flashes.
2. Use the **Up** or **Down** buttons to select your desired mode.
3. The setting will be saved automatically after a few seconds.



Image 6.2: Choose between MAX mode for rapid cooling or ECO mode for energy efficiency.

6.5 Battery Protection Settings (H/M/L)

This feature prevents your vehicle battery from draining completely. To adjust the battery protection level:

1. With the refrigerator powered on, press and hold the **Set Button**  for 3 seconds. The battery protection indicator (H, M, or L) will flash.
2. Use the **Set Button** to cycle through High (H), Medium (M), and Low (L) settings.
3. Release the button to select the desired level. The setting will be saved automatically.

Note: Higher settings (H) offer more protection for your vehicle battery but may cause the refrigerator to shut off sooner. Lower settings (L) allow the refrigerator to run longer but offer less battery protection.



Image 6.3: The H/M/L battery protection system automatically detects voltage and powers off to prevent battery drain.

6.6 Bluetooth App Control

The BODEGACOOLER can be controlled via a smartphone app for convenient remote management.

1. Download the "QZsmart" app from the App Store (iOS) or Google Play Store (Android).
2. Ensure your refrigerator is powered on and Bluetooth is enabled on your smartphone.
3. Open the app and follow the on-screen instructions to pair your device.
4. Once connected, you can control temperature, switch modes, and monitor the refrigerator's status from your phone.



APP CONTROL:

Controlling setting checking the temps/
modes all from the phone.

Note

Download the QZsmart app from the App Store or Google Play.



-20°C~-20°C Dual
Zone Setting



Fast Cooling
(MAX/ECO)



Battery Protection
(H/M/L)



Memory
Function

Image 6.4: The QZsmart app allows for convenient control and monitoring of your refrigerator via Bluetooth.

Your browser does not support the video tag.

Video 6.1: This video demonstrates the basic features and operation of the BODEGA 12 Volt Portable Refrigerator.

Your browser does not support the video tag.

Video 6.2: This video showcases the BODEGACOOLER 12 Volt Car Refrigerator in use for camping and road trips.

7. MAINTENANCE

7.1 Cleaning

1. Always unplug the refrigerator before cleaning.
2. Wipe the interior and exterior surfaces with a damp cloth and mild detergent. Avoid abrasive cleaners or solvents.
3. Use the bottom drain hole to easily remove any liquids or melted ice for thorough cleaning.

4. Ensure all parts are dry before reconnecting power.



Image 7.1: The integrated drain hole simplifies the cleaning process.

7.2 Storage

When storing the refrigerator for extended periods:

- Ensure the unit is clean and dry.
- Leave the lid 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 BODEGACOOLER, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Refrigerator does not turn on.	No power supply; damaged power cord; vehicle battery low.	Check power connection; replace damaged cord; charge vehicle battery or adjust battery protection level.
Not cooling sufficiently.	Temperature setting too high; ventilation blocked; excessive items inside; lid not closed properly.	Lower temperature setting; ensure clear ventilation; do not overfill; close lid securely.
Display shows error code.	Internal fault.	Refer to the app or contact customer support for specific error code interpretation.
Bluetooth app not connecting.	Bluetooth off; app not installed; refrigerator not powered on; interference.	Ensure Bluetooth is on and app is installed; power on refrigerator; try reconnecting in a different location.

9. SPECIFICATIONS

Feature	Specification
Model Name	BODEGACOOLER
Model Number	t36-t
Capacity	38 Quarts (36 Liters)
Configuration	Single Zone
Product Dimensions (D x W x H)	14.1" x 28.5" x 14.4"
Item Weight	11 kg
Voltage	12V/24V DC, 100-240V AC
Cooling Method	Compressor
Defrost System	Automatic
Noise Level	Low Noise (typically ≤45dB)
Special Features	APP Control, Inside LED Light, Multi-functional Non-slip Base, Portable with Wheels and Handles
UPC	730637796679

10. WARRANTY AND SUPPORT

BODEGACOOLER provides the following warranty for this product:

- **Compressor:** 5 Years Life Span
- **All Other Parts:** 1 Year

For technical support, warranty claims, or any inquiries, please refer to the contact information provided in your purchase documentation or visit the official BODEGACOOLER website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question