

YetiCool TX36

YetiCool TX36 Dual Zone Portable Compressor Cooler

User Instruction Manual

PRODUCT OVERVIEW

The YetiCool TX36 is a high-quality dual-zone portable compressor cooler designed for travelers and outdoor enthusiasts. It offers both refrigeration and freezing capabilities, with a wide temperature range from -20°C to +20°C. Equipped with a powerful compressor and the option for external battery connection, it can maintain temperatures for extended periods. The cooler features Bluetooth 5.0 connectivity for remote control via a mobile app (Android/iOS), an intuitive LCD control panel, and multiple power input options (12/24V DC and 100-240V AC). Its robust design includes a telescopic handle, durable wheels, and solid side handles for easy transport. Additional features like an internal light, integrated USB charging port, and a bottle opener enhance its utility for various applications, from camping and picnics to medical transport.



Image: The YetiCool TX36 portable compressor cooler, showcasing its grey and black design with wheels and handle.

SAFETY INSTRUCTIONS

- Read all instructions carefully before use.
- Ensure proper ventilation around the cooler to prevent overheating.
- Do not block the ventilation openings.
- Keep the cooler away from direct heat sources and moisture.
- Use only the provided power cables and adapters.
- Avoid placing liquids directly on the control panel.
- Do not immerse the cooler in water.
- Unplug the cooler before cleaning or maintenance.
- Keep out of reach of children.

PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged:

- YetiCool TX36 Portable Compressor Cooler (Grey/Black)
- Basket Insert

- 12/24V DC Connection Cable (3.5 meters long)
- AC/DC Adapter with 100-240V Connection Cable (EU/UK plug)
- User Manual



Image: The included 12/24V DC cable for car/truck use and the 100-240V AC adapter with various plug types for household use.

SETUP

1. Power Connection

1. **DC Power (12V/24V):** Connect the 12/24V DC cable to the cooler's DC input port and then to your vehicle's cigarette lighter socket or a compatible 12V/24V power source.
2. **AC Power (100-240V):** Connect the AC/DC adapter to the cooler's AC input port. Then, plug the AC power cable into the adapter and a standard wall outlet (100-240V).
3. Ensure the power source matches the cooler's voltage requirements.

2. Initial Placement

Place the cooler on a flat, stable surface. Ensure there is adequate space around the ventilation grilles for proper airflow (at least 10 cm on all sides).

3. Dual Zone Configuration

The TX36 features two cooling chambers with independent temperature control. An adjustable divider separates these zones. If you wish to use the cooler as a single large zone, you can remove this divider to increase the overall useful capacity.



Image: The interior of the YetiCool TX36, showing the two separate cooling compartments and the removable divider.

4. Bluetooth App Connection

1. Download the official YetiCool app from your mobile device's app store (available for Android and iOS).
2. Enable Bluetooth on your mobile device.
3. Open the YetiCool app and follow the on-screen instructions to pair with your TX36 cooler.
4. Once paired, you can monitor and control the cooler's settings remotely.

OPERATING INSTRUCTIONS

1. Control Panel Overview

The cooler features an intuitive LCD control panel for easy operation. The display shows the current temperature of each zone and operational status. Buttons allow for power on/off, temperature adjustment, and mode selection.

2. Powering On/Off

Press and hold the power button on the control panel to turn the cooler on or off.

3. Temperature Adjustment

- Use the '+' and '-' buttons on the control panel to set the desired temperature for each zone.
- The temperature range is from -20°C to +20°C.
- For dual-zone models, ensure you select the correct zone before adjusting the temperature.
- Alternatively, use the YetiCool mobile app for precise temperature control.

4. Battery Protection Settings

The cooler is equipped with multi-stage battery discharge protection to prevent your vehicle's battery from draining. You can typically select between High, Medium, and Low protection levels via the control panel or app. Refer to the detailed in-app instructions for specific settings.

5. USB Charging Port

An integrated USB socket is available on the cooler to charge external devices such as smartphones or tablets. Simply connect your device's USB cable to the port.

MAINTENANCE

1. Cleaning

- Always unplug the cooler before cleaning.
- Wipe the interior and exterior surfaces with a damp cloth and mild detergent.
- Do not use abrasive cleaners or solvents.
- Ensure the cooler is completely dry before reconnecting power.

2. Defrosting

If ice builds up inside the freezer compartment, turn off the cooler and allow the ice to melt naturally. Wipe away excess water with a cloth. Do not use sharp objects to remove ice.

3. Storage

When storing the cooler for extended periods, ensure it is clean, dry, and unplugged. Store in a cool, dry place with the lid

slightly ajar to prevent odors and mold growth.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Cooler not turning on	No power, loose connection, blown fuse, low battery voltage.	Check power cable connection. Ensure power source is active. Check vehicle's fuse. Adjust battery protection setting to 'Low' or charge vehicle battery.
Temperature not reaching desired level	Poor ventilation, ambient temperature too high, lid not sealed properly, too much content.	Ensure adequate airflow around the cooler. Avoid direct sunlight. Check lid seal. Do not overfill.
Error code on LCD display	Internal fault, sensor error, voltage issue.	Note the error code and refer to the full user manual or contact customer support for specific error code meanings. Try restarting the unit.
Bluetooth connection issues	Bluetooth off, app not updated, interference.	Ensure Bluetooth is enabled on your device. Restart the app and cooler. Move closer to the cooler.

SPECIFICATIONS

Feature	Detail
Model	TX36 Grey
Brand	YetiCool
Capacity	36 Liters
Temperature Range	-20°C to +20°C (-4°F to +68°F)
Power Input	DC 12V/24V, AC 100-240V
Dimensions (L x W x H)	72.3 x 40.3 x 36.8 cm (28.4 x 15.8 x 14.4 inches)
Weight	18.31 kg (40.37 lbs)
Material	Plastic
Connectivity	Bluetooth 5.0 (App Control for Android/iOS)
Special Features	Dual Zone, LCD Display, USB Charging Port, Telescopic Handle, Durable Wheels, Internal Light, Bottle Opener, Multi-stage Battery Protection

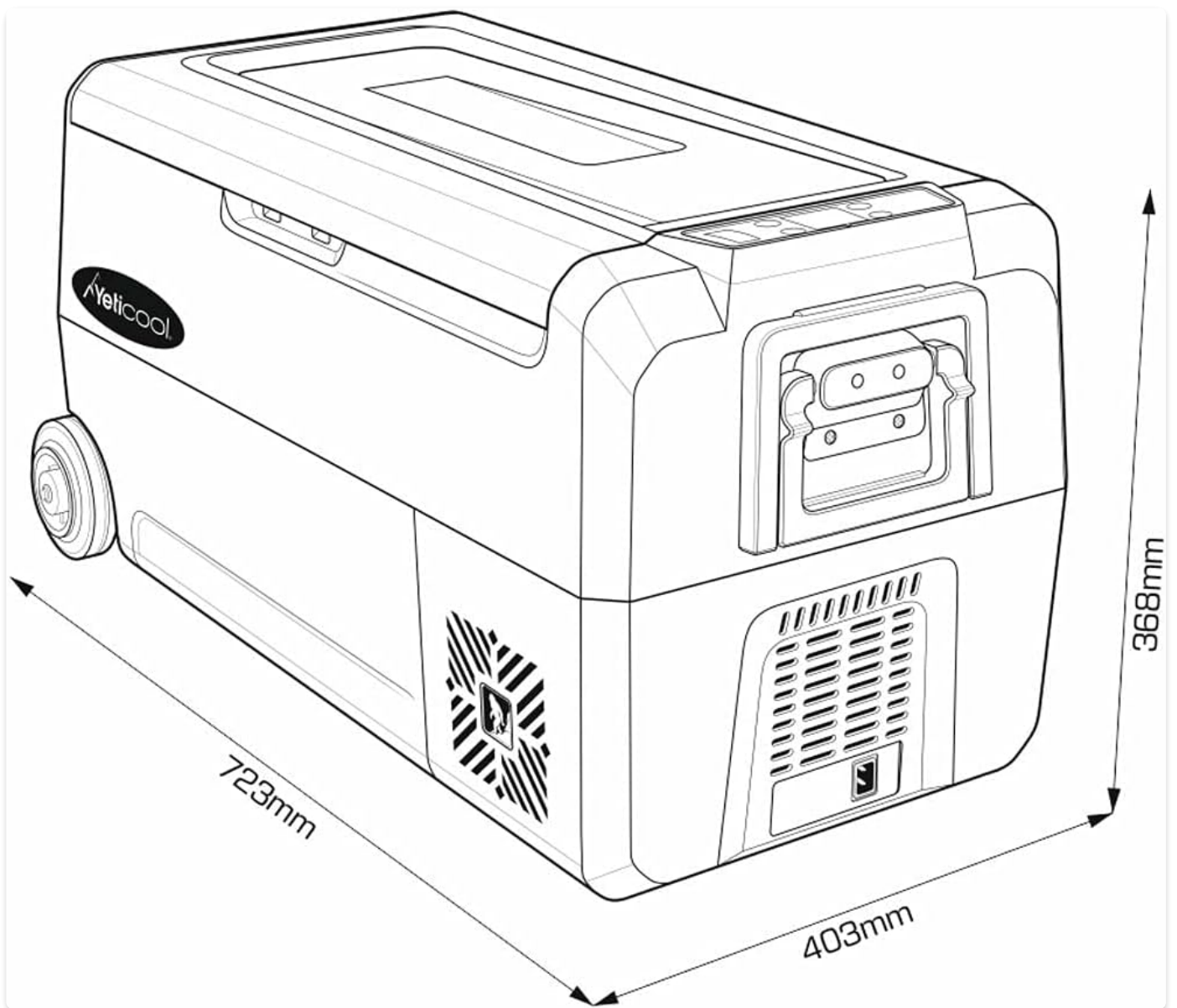


Image: Technical drawing illustrating the external dimensions of the YetiCool TX36 cooler.

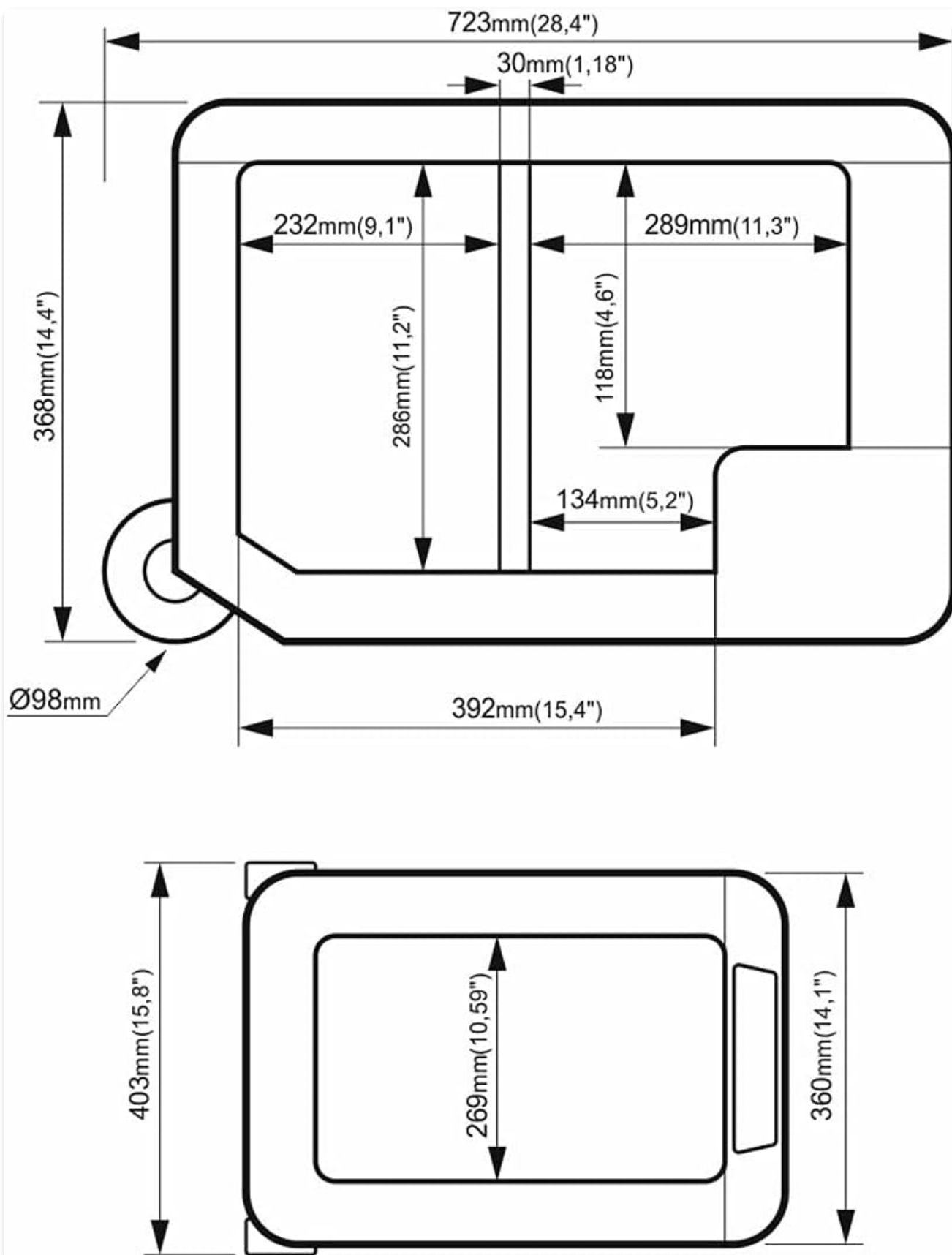


Image: Diagram showing the internal dimensions and layout of the YetiCool TX36's dual compartments.



ENERG ⚡



YetiCool

TX36 GRFY



89 kWh/annum



0 L



36 L



AB**C**D

Image: The energy efficiency label for the YetiCool TX36, indicating its energy consumption and capacity. For more details, visit the official [EPREL database](#).


WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact YetiCool customer service. Refer to the contact details provided in the full user manual included with your product or visit the official YetiCool website.

Manufacturer: ARKAS SP. Z O.O.

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Related Documents - TX36

 <p>USER MANUAL BPX52</p>	<p>YetiCool BPX52 Portable Fridge User Manual Compressor & Battery Operation</p> <p>Comprehensive user manual for the YetiCool BPX52 portable fridge with compressor and built-in battery. Learn about operation, safety, troubleshooting, and technical specifications.</p>
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