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> Alpicool T36 Dual Temperature Control 12 Volt Refrigerator 38 Quart Portable Car Fridge Freezer (-4°F~68°F) for Truck, RV, Boat, Camping and Travel 38QT

## Alpicool T36

# Alpicool T36 Dual Temperature Control 12 Volt Refrigerator

Model: T36 | Brand: Alpicool

## PRODUCT OVERVIEW

The Alpicool T36 is a versatile 38-quart (36-liter) portable car fridge freezer designed for various uses including trucks, RVs, boats, camping, and travel. It features dual temperature control, allowing for both refrigeration and freezing capabilities.



Figure 1: Alpicool T36 Portable Fridge Freezer

## KEY FEATURES

- **STORAGE SPACE:** Exterior Size 28.5"x14.2"x14.5", 38Quart(36 Liter) capacity, fits 38 x 12ozs cans of Cola.
- **DUAL TEMPERATURE CONTROL:** Detachable sensor divider to switch single temperature zone or two temperature zone in one T36 refrigerator.
- **FREEZES WITHOUT ICE:** -4°F(-20°C) to 50°F(10°C) powerful chilling performance. You can adjust the temperature be a fridge or freezer for each zone.
- **CAR AND HOME USE:** Includes 2 power cables to separately connect with 12/24V DC and 110V to 240V AC power inputs. Run great with your small solar system as well.
- **FEATURES DESIGN:** With foldable handle and wheels for easy carrying, included built-in LED light and internal basket.

## SETUP GUIDE

### Unpacking

Carefully remove the Alpicool T36 from its packaging. Ensure all accessories, including the 12/24V DC power cable and 110-240V AC adapter, are present.

### Power Connection

The unit can be powered by either a 12/24V DC source (e.g., car cigarette lighter) or a 110-240V AC source (standard wall outlet). Connect the appropriate power cable to the unit's power input port.

# MULTIPLE POWER SUPPLY MODE

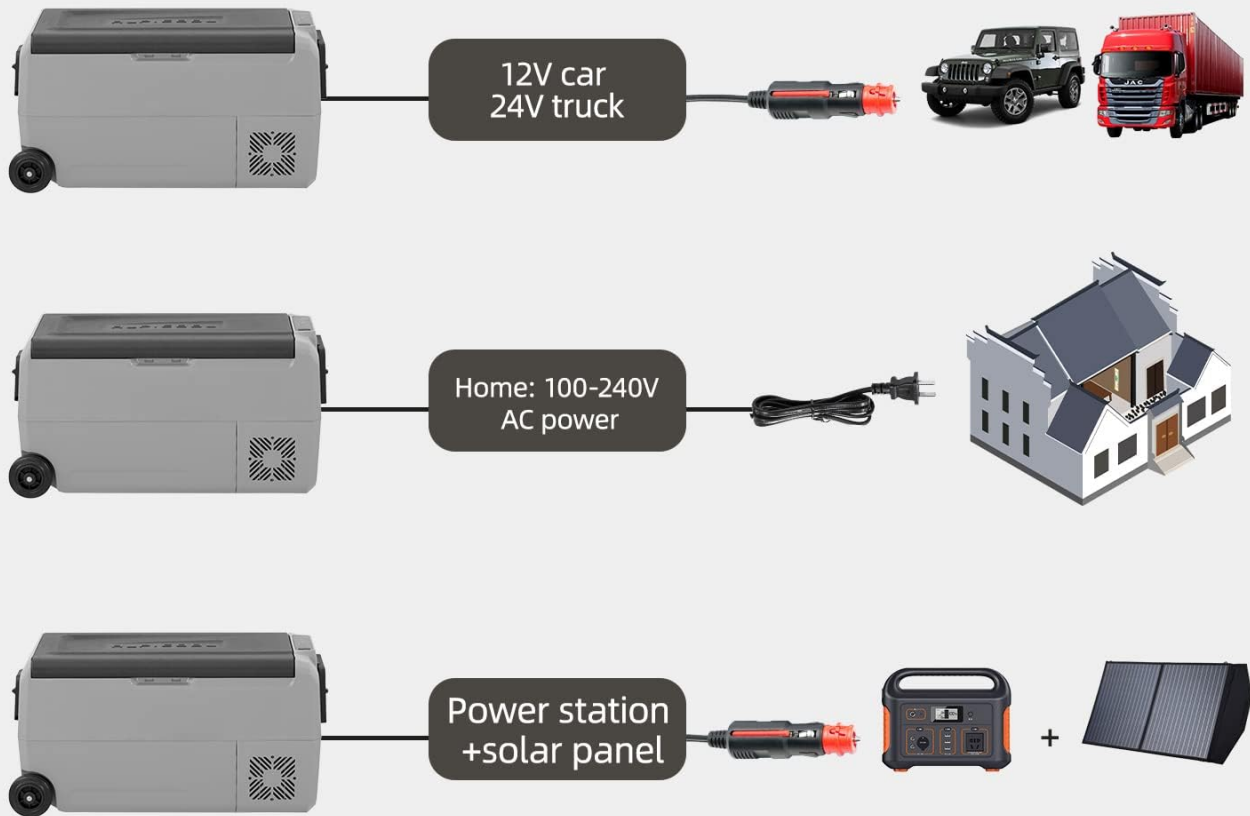


Figure 2: Alpicool T36 Multiple Power Supply Modes

## OPERATING INSTRUCTIONS

### Control Panel Overview

The Alpicool T36 features an intuitive LCD control panel for temperature adjustment and mode selection.



## Muti Applications Can Be a fridge AND a Freezer



Ice cream

-4°F

Beef

0°F

Fruit

32°F

Skin care

42°F

Beer

50°F

Figure 3: Alpicool T36 Control Panel and Applications

### Temperature Control

Use the '+' and '-' buttons on the control panel to set the desired temperature for each zone. The T36 offers dual temperature control with a detachable sensor divider.

### Mode Selection

- **Max Mode:** For rapid cooling or freezing.
- **Eco Mode:** For energy-efficient operation.

### Dual Zone Functionality

The detachable sensor divider allows you to configure the unit as a single temperature zone or two independent temperature zones (fridge and freezer). The larger compartment is typically used as the fridge, and the smaller, compressor-adjacent compartment as the freezer.

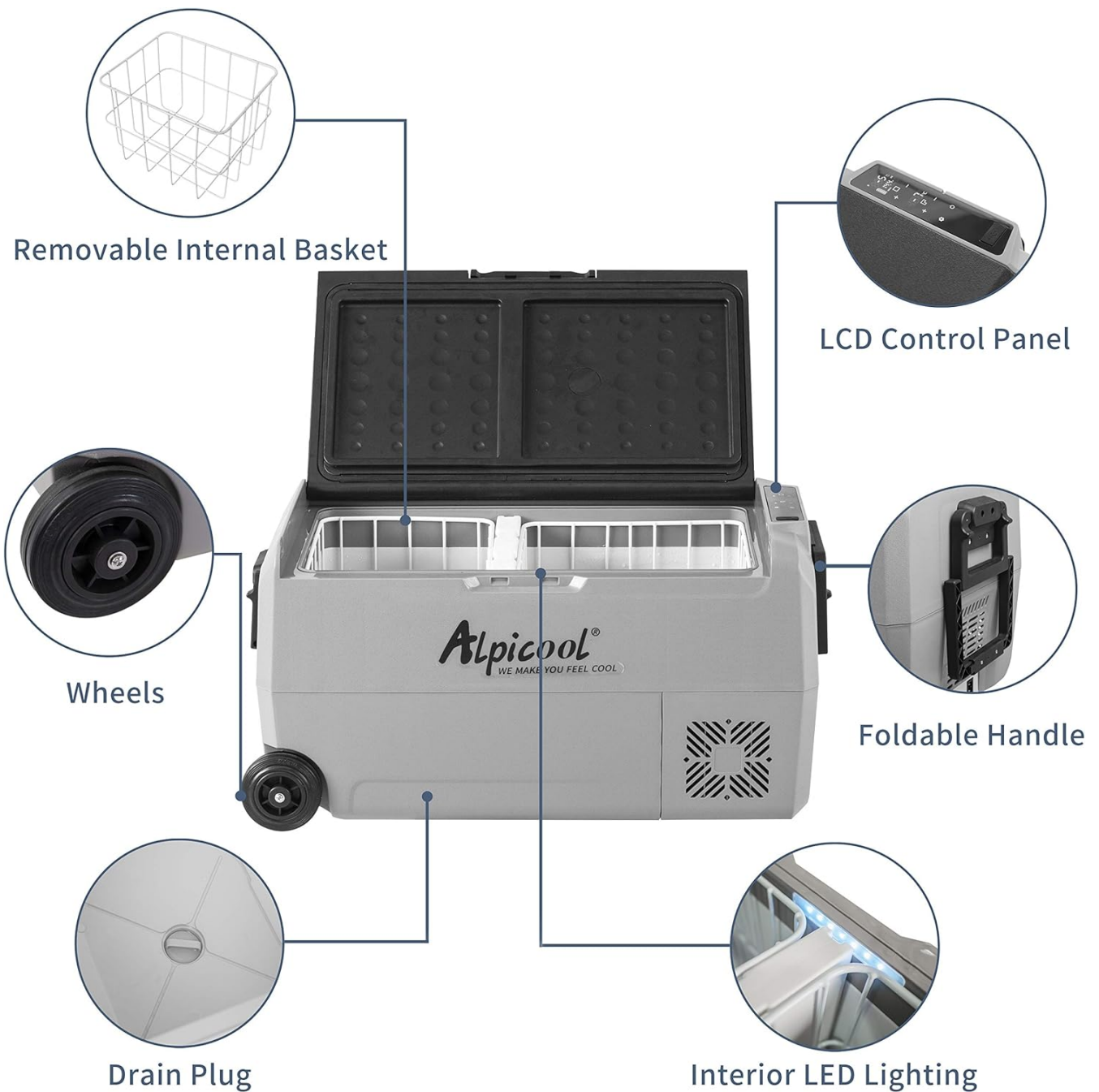


Figure 4: Alpicool T36 Compartment Dimensions

## PRODUCT VISUALS AND DEMONSTRATIONS

### Product Images

Below are various views of the Alpicool T36, highlighting its design and features.



Figure 5: Alpicool T36 Main Product View



Storage  
Basket



Compressor  
Refrigeration



Vehicle/Car/RV



Fast Freeze



Battery  
Protection



Anti-shaking



Dual Temperature Control



Mute Low Noise

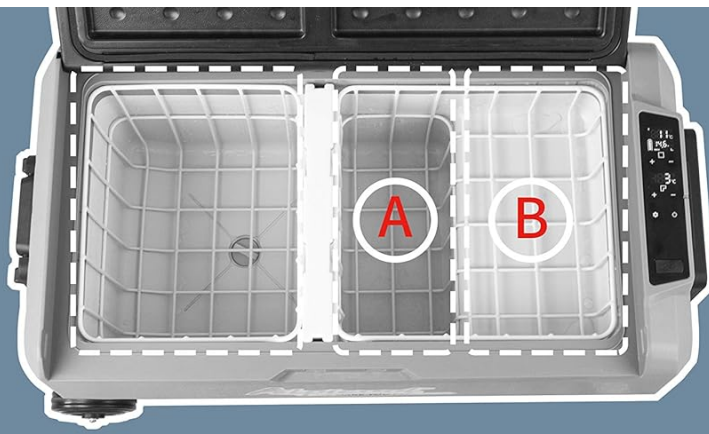


Built-in LED Light



-4°F to 68°F  
Temperature Range

Figure 6: Alpicool T36 Features Overview



Freezer Room  
A: 5.3\*10.5\*11.2 inches  
B: 6.1\*10.5\*4.6 inches

Fridge Room  
9.1\*10.5\*11.2 inches

## 38 Quart Capacity



**40 CANS\***

12oz Cola



**28 PACK\***

18oz Water



**15 BOTTLES\***

25oz Red Wine

14.5 inches



Figure 7: Alpicool T36 Exploded View of Features

### Official Product Video

Watch this official video from Alpicool demonstrating the features of the T Series Refrigerator.

This video provides an overview of the Alpicool T Series Refrigerator, showcasing its design, dual temperature zones, and portability features like wheels and handles. It highlights the convenience for various uses such as camping and travel.

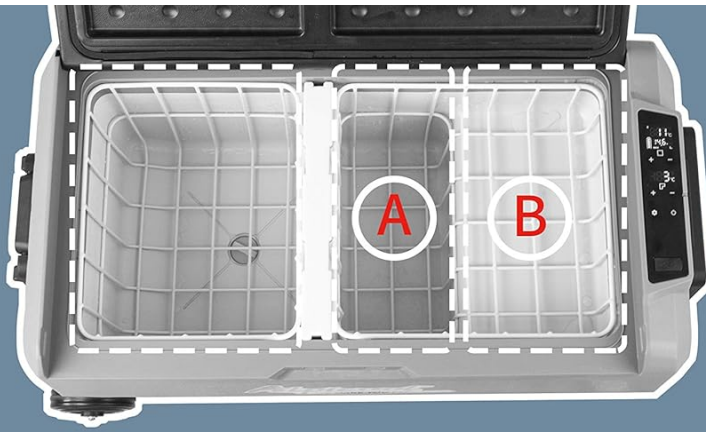
## CARE AND MAINTENANCE

### Cleaning

Regularly clean the interior and exterior of the unit with a damp cloth and mild detergent. Ensure the drain plug is used for easy water removal during cleaning.

### Ventilation

Keep the compressor ventilation areas clear of obstructions to ensure efficient operation.



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14.5 inches



28.5 inches

14.2 inches

Figure 8: Alpicool T36 Exploded View showing drain plug and vents

## TROUBLESHOOTING GUIDE

Issue	Solution
Unit not powering on	Check power connections (DC/AC), ensure power source is active.
Not cooling effectively	Ensure vents are clear, check temperature settings, verify lid is latched tightly.
Excessive noise	Check for obstructions around the compressor fan.

## TECHNICAL SPECIFICATIONS

Name	Value
Brand Name	Alpicool
Model Info	T36
Item Weight	33.1 pounds
Product Dimensions	14.38 x 28.5 x 14.2 inches
Item model number	T36
Is Discontinued By Manufacturer	No
Weighted Annual Energy Consumption	180 Kilowatt Hours Per Year
Capacity	38 Quarts
Installation Type	Freestanding
Part Number	T36
Form Factor	Chest
Special Features	Adjustable
Color	Grey
Voltage	12
Wattage	45 watts
Defrost	Automatic
Door Hinges	front
Shelf Type	Glass
Material Type	
Included Components	divider
Batteries Included?	No
Batteries Required?	No
Number Of Doors	1
ASIN	B07MQZRWMB
Customer Reviews	4.1 4.1 out of 5 stars 1,284 ratings 4.1 out of 5 stars
Best Sellers Rank	#22,345 in Automotive (See Top 100 in Automotive) #42 in Automotive Interior Coolers & Refrigerators
Date First Available	December 25, 2018
Configuration	Compact Side-by-Side

Name	Value
Defrost System	Automatic

## WARRANTY AND SUPPORT

Alpicool products typically come with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions. For technical support or service inquiries, contact Alpicool customer service.