WANAI BCBD110white

WANAI 5.0 Cubic Feet Deep Chest Freezer User Manual

Model: BCBD110white

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Introduction

Thank you for choosing the WANAI 5.0 Cubic Feet Deep Chest Freezer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.

Important Safety Instructions

To reduce the risk of fire, electric shock, or injury when using your freezer, follow these basic precautions:

- Read all instructions before using the freezer.
- **DANGER:** Risk of child entrapment. Before you throw away your old refrigerator or freezer: Take off the doors. Leave the shelves in place so that children may not easily climb inside.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses and by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - catering and similar non-retail applications.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

- The appliance has a whisper-quiet R600a compressor. Allow the mini freezer to stand upright for at least 24 hours before usage to ensure optimal performance.

Setup and Installation

Unpacking and Placement

- Remove all packaging materials, including the foam base and adhesive tape.
- Place the freezer on a firm, level floor that is strong enough to support the freezer when it is fully loaded.
- Allow at least 4 inches (10 cm) of space between the back and sides of the freezer and any adjacent walls to allow for proper air circulation.
- Avoid placing the freezer in direct sunlight or near heat sources such as stoves, heaters, or radiators.
- Ensure the freezer is placed in a well-ventilated area.



Figure 1: Dimensions of the WANAI 5.0 Cubic Feet Deep Chest Freezer. Measures 26.18"(L) x 17.51"(W) x 30.31"(H).

Initial Power-Up

- After placement, allow the freezer to stand upright for at least 24 hours before plugging it into a power outlet. This allows the refrigerant to settle.
- Plug the freezer into a dedicated 120V, 60Hz grounded electrical outlet. Do not use extension cords or adapter plugs.

Operating Instructions

Temperature Control

The freezer features a 7-level temperature adjustment dial located on the front. This allows you to choose between refrigerator or freezer functions.

- **Levels 1-2:** Refrigerator temperature ranging from 32℉ to 50℉ (0℃ to 10℃), optimal for beverages and fruits.
- **Levels 3-7:** Freezer temperature from -11.2℉ to 32℉ (-24℃ to 0℃), suitable for meat, seafood, and ice cream. Level 7 is the coldest setting.



Figure 2: Close-up of the temperature control dial and drain dial. The green indicator light signifies power is on.



Figure 3: Detailed explanation of the 7-grade adjustable temperature settings, from "1" (cold mode) to "7" (coldest). The green light indicates power.

Loading the Freezer

- The freezer provides ample space for frozen food storage. It includes a removable storage basket for organizing smaller items or frequently accessed goods.
- Avoid overloading the freezer, as this can impede air circulation and reduce cooling efficiency.
- Ensure the lid is closed tightly after each use to maintain internal temperature and energy efficiency. The door can be opened and closed silently.



Figure 4: The freezer's large capacity (5.0 Cu.Ft) is suitable for various items including beverages, vegetables, beers, seafood, fruits, and ice cream.

Energy Saving Tips

- The WANAI 5.0 cubic feet small chest freezer consumes only 0.67 kWh/24h, making it energy-efficient.
- Keep the freezer in a cool, well-ventilated room, away from direct sunlight and heat-producing appliances.
- Minimize door openings and close the lid promptly after use.
- Ensure the door gasket is clean and seals properly.



Figure 5: The official U.S. Government EnergyGuide label for the WANAI BD110 Compact Chest Freezer, showing an estimated yearly energy cost of $21 and 211 kWh yearly electricity use.

Maintenance

Defrosting

This is a manual defrost freezer. Defrost the freezer when ice accumulation reaches about 1/4 to 1/2 inch (0.6 to 1.2 cm) thickness.

1. Unplug the freezer from the power outlet.
2. Remove all food items and store them in another freezer or cooler.
3. Open the lid and place towels or a shallow pan at the bottom to collect melting ice. The freezer features a convenient drain dial for water removal.
4. Allow the ice to melt naturally. Do not use sharp objects or heating devices to speed up defrosting, as this can damage the freezer.
5. Once defrosted, clean the interior with a mild detergent and warm water. Rinse thoroughly and dry completely

before plugging the freezer back in.

Cleaning

- Regularly clean the exterior of the freezer with a soft cloth and mild detergent.
- Clean the door gasket regularly to ensure a tight seal.
- Vacuum the condenser coils at the back of the freezer (if accessible) at least once a year to maintain efficiency.

Troubleshooting Guide

Problem	Possible Cause	Solution
Freezer does not operate.	Not plugged in; Circuit breaker tripped/fuse blown; Power outage.	Ensure plug is secure; Reset circuit breaker/replace fuse; Check household power.
Freezer is not cold enough.	Temperature control set too warm; Lid not closed properly; Excessive door openings; Large amount of warm food added; Poor ventilation.	Adjust temperature to a colder setting; Check lid seal; Reduce frequency of openings; Allow time for new food to cool; Ensure adequate space around freezer.
Excessive frost buildup.	Lid not sealed properly; Frequent/long door openings; High humidity environment.	Check and clean lid gasket; Minimize lid openings; Consider a dehumidifier in humid areas.
Noisy operation.	Freezer not level; Objects vibrating against the freezer; Normal operating sounds (e.g., refrigerant flow, compressor hum).	Level the freezer; Move objects away; These sounds are normal.

If problems persist after attempting the solutions above, please contact WANAI customer service for assistance.

Product Specifications

- **Brand:** WANAI
- **Model Name:** BCBD110white
- **Capacity:** 5.0 Cubic Feet
- **Dimensions (L x W x H):** 26.18" x 17.51" x 30.31"
- **Item Weight:** 45 pounds
- **Installation Type:** Freestanding
- **Color:** 5.0 White
- **Voltage:** 120 Volts
- **Wattage:** 70 watts
- **Door Hinges:** Top
- **Door Material Type:** Stainless Steel
- **Shelves:** 1 (removable storage basket)
- **Compressor:** R600a (whisper-quiet)
- **Energy Consumption:** 0.67 kWh/24h

Warranty and Customer Support

WANAI is committed to providing reliable products and excellent customer service. For any product-related questions or post-sales issues, please feel free to contact our 24-hour online customer service. We are dedicated to providing you with a satisfactory solution.
Please refer to your purchase documentation for specific warranty details and terms.

Helpful Product Videos

WANAI 5.0 Cubic Feet Deep Chest Freezer Overview

Your browser does not support the video tag.

This video provides a brief overview of the WANAI 5.0 Cubic Feet Deep Chest Freezer, highlighting its compact size and features. Creator: The Influencer Collective (Seller).

Compact Chest Freezer Features

Your browser does not support the video tag.

This video demonstrates why a compact deep freezer is beneficial for homeowners, showcasing its practical use and storage capabilities. Creator: Mariel's Reviews (Seller).

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Question

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

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