WANAI BCD63white

WANAI 3.5 Cu.Ft Chest Freezer User Manual

Model: BCD63white

1. Product Overview

The WANAI 3.5 Cu.Ft Chest Freezer is a compact and efficient deep freezer designed for various spaces such as kitchens, apartments, offices, bars, college dorms, and garages. Its space-saving design makes it ideal for smaller living areas. This appliance is engineered for energy efficiency and quiet operation, ensuring your food stays cold and fresh with minimal disturbance.

Key Features:

- **Compact Capacity:** 3.5 cubic feet, suitable for diverse environments.
- **Energy Efficient:** Features an R600a high-efficiency compressor, consuming only 0.56 kilowatt-hour per day.
- **Low Noise Operation:** Operates at less than 45db, ensuring a quiet environment.
- **Adjustable Temperature:** 7-level thermostat for precise temperature control, ranging from refrigeration (32℉ to 50℉) to deep freezing (-11.2℉ to 32℉).
- **Convenient Storage:** Includes a removable storage basket for organized access to frequently used items.
- **Durable Design:** Classic white finish with a fully sealed door for optimal insulation.



Figure 1.1: The WANAI 3.5 Cu.Ft Chest Freezer, showcasing its compact design and ample storage capacity for various items.

2. Safety Instructions

Please read all safety instructions carefully before operating the appliance to prevent injury or damage. Keep this manual for future reference.

- **Proper Placement:** Ensure the freezer is placed on a stable, level surface. Allow adequate ventilation around the unit.
- **Power Supply:** Connect the freezer to a grounded electrical outlet with the correct voltage (110 Volts). Do not use extension cords or ungrounded adapters.
- **Initial Setup: IMPORTANT:** After delivery, allow the freezer to stand upright for at least 24 hours before plugging it in. This allows the refrigerant to settle, preventing potential compressor damage.
- **Flammable Materials:** Do not store explosive substances or flammable materials inside the freezer.
- **Children Safety:** Keep children away from the freezer, especially when the lid is open, to prevent entrapment.
- **Cleaning:** Always unplug the freezer before cleaning or performing any maintenance.

3. Setup

Follow these steps for the initial setup of your WANAI Chest Freezer:

1. **Unpacking:** Carefully remove all packaging materials, including internal packing and protective films.
2. **Placement:** Choose a location that is dry, well-ventilated, and away from direct sunlight or heat sources. Ensure there is sufficient space around the freezer for air circulation.
3. **Leveling:** Place the freezer on a firm, level floor. Adjust the leveling feet if necessary to ensure stability.
4. **Initial Standby:** As mentioned in safety, let the freezer stand upright for a minimum of 24 hours before plugging it into a power outlet. This is crucial for the compressor's longevity.
5. **Power Connection:** Plug the freezer into a dedicated 110V AC outlet.



Figure 3.1: Product dimensions for proper placement and space planning.



Figure 3.2: The freezer lid can open up to 90 degrees, but it is recommended to keep it under 75 degrees for extended product life.

4. Operating Instructions

Your WANAI Chest Freezer is designed for user-friendly operation. Here's how to use its main features:

4.1 Temperature Adjustment

The freezer features a 7-level temperature adjustment dial located on the front lower right side. Rotate the dial to select your desired temperature setting:

- **Levels 1-2:** Ideal for refrigerator temperatures (32℉ to 50℉), best suited for beverages and fruits.
- **Levels 3-7:** For freezer temperatures (-11.2℉ to 32℉), suitable for storing meat, seafood, and

ice cream. Higher numbers indicate colder settings.



Figure 4.1: Temperature control dial with 7 settings for diverse storage needs.

4.2 Removable Storage Basket

The freezer includes a convenient removable storage basket. This basket is perfect for organizing smaller items or those you access frequently, such as ice cream or small packages of frozen food. It sits at the top of the freezer compartment for easy retrieval.

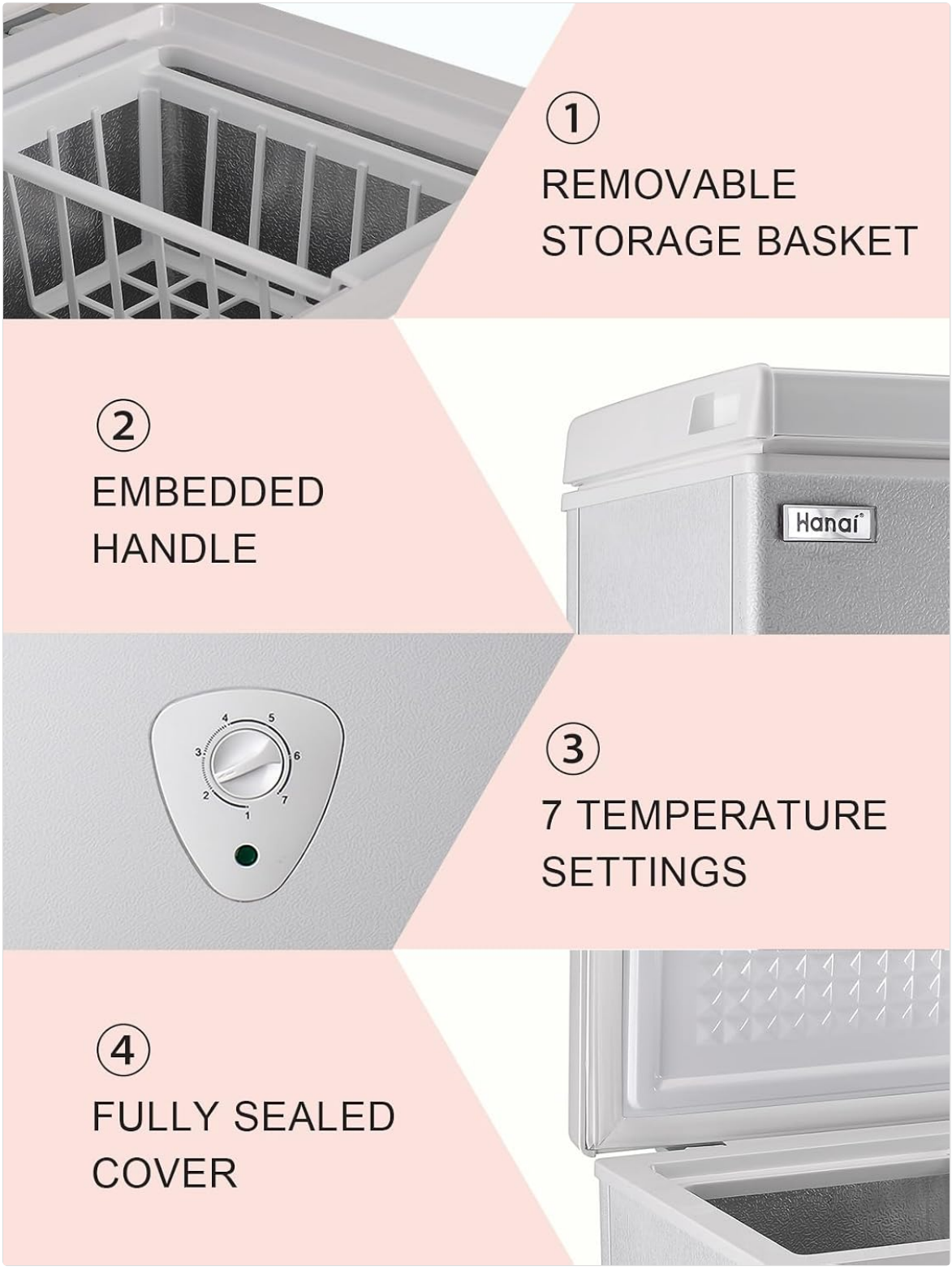


Figure 4.2: Detailed view of the removable storage basket, embedded handle, temperature settings, and fully sealed cover.

4.3 Quiet Operation

The WANAI Chest Freezer is designed to operate quietly, with noise levels below 45db, making it suitable for various living and working environments without causing disturbance.



Figure 4.3: The freezer's quiet operation ensures a peaceful environment.

4.4 Product Overview Video

Watch this video for a comprehensive overview of the WANAI 3.5 Cu.Ft Chest Freezer, including its features and how to use it.

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Video 4.4: A detailed demonstration of the WANAI 3.5 Cu.Ft Chest Freezer, highlighting its compact size, ease of opening, temperature settings, and removable storage basket. The video also shows the freezer's interior capacity and quiet operation.

5. Maintenance

Regular maintenance ensures the longevity and efficient operation of your freezer.

5.1 Cleaning

- **Interior Cleaning:** Unplug the freezer before cleaning. Use a soft cloth dampened with a mild detergent solution to clean the interior surfaces. Rinse with clean water and dry thoroughly.
- **Exterior Cleaning:** Wipe the exterior with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Door Gasket:** Regularly clean the door gasket to ensure a tight seal. A dirty or damaged gasket can lead to inefficient cooling.

5.2 Defrosting

Over time, frost may build up inside the freezer. Excessive frost reduces efficiency. Defrost the freezer when the frost layer is about 1/4 inch thick.

1. Unplug the freezer.
2. Remove all food items and store them in another freezer or cooler.
3. Leave the lid open to allow the frost to melt naturally. You can place towels at the bottom to absorb water.
4. Once defrosted, clean and dry the interior thoroughly before plugging it back in and returning food.



Figure 5.1: Internal components of the freezer, including the drain outlet for defrosting.

6. Troubleshooting

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

- **Freezer does not operate:**
  - Check if the power cord is securely plugged into a live outlet.
  - Verify the circuit breaker or fuse.

- Ensure the temperature control dial is not set to 'OFF' or the warmest setting.

- **Freezer is not cold enough:**
  - Check the temperature setting and adjust to a colder level if needed.
  - Ensure the lid is closed properly and the gasket is sealing tightly.
  - Avoid frequent or prolonged lid openings.
  - Check if the freezer is overloaded with warm food.
  - Ensure adequate ventilation around the unit.

- **Excessive noise:**
  - Ensure the freezer is on a level surface.
  - Check if any objects are vibrating against the freezer.
  - Normal operating sounds include compressor hum, refrigerant flow, and fan noise.

- **Excessive frost buildup:**
  - Ensure the lid is closed tightly and the gasket is sealing properly.
  - Reduce the frequency of lid openings.
  - Defrost the unit as per maintenance instructions.

If the problem persists after checking these points, please contact customer service.

7. Specifications

Attribute	Value
Brand Name	WANAI
Model Info	BCD63white
Item Weight	35 pounds
Product Dimensions (W x D x H)	20.7 x 16.3 x 29.5 inches
Item Model Number	BCD63white
Installation Type	Freestanding
Color	white
Voltage	110 Volts
Wattage	70 watts
Door Hinges	Top
Door Material Type	PCM, Cyclopentane
Shelves	1
Certification	energy

Attribute	Value
Included Components	Switch

8. Warranty and Support

WANAI is committed to providing excellent customer service. We value your trust and are dedicated to solving any after-sales problems you may encounter.
Our customer service team is available online 24 hours a day to assist you. If you have any questions about your WANAI Chest Freezer or require support, please do not hesitate to contact us. We strive to provide a satisfactory answer and resolution to all inquiries.
For further assistance, please refer to the contact information provided with your product packaging or visit the official WANAI store online: WANAI Store.

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