

LifePlus BD-108L

LifePlus Chest Freezer User Manual

Model: BD-108L

Brand: LifePlus

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the LifePlus Chest Freezer. This manual provides important information regarding the installation, operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before using the freezer to ensure safe and efficient operation.

The LifePlus Chest Freezer (Model BD-108L) is a compact and efficient deep freezer designed for convenient food storage in various settings, including apartments and homes. It features a 3.8 cubic feet capacity, adjustable temperature control, and an energy-saving design.



Image: LifePlus Chest Freezer, Model BD-108L, showcasing its compact design and ample storage capacity with the lid open.

2. SAFETY INFORMATION

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

- Read all instructions before using the freezer.
- Connect to a grounded outlet only.
- Do not remove the grounding prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before cleaning or making repairs.
- Use non-flammable cleaner.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended for household use only.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Ensure all components, including the removable basket and handles, are present. Keep packaging materials away from children.

3.2 Placement

Place the freezer on a firm, level surface. Ensure there is adequate ventilation around the unit (at least 4 inches of space on all sides and top) to allow for proper heat dissipation and efficient operation. Avoid placing the freezer in direct sunlight or near heat sources like stoves or radiators.



Image: Examples of suitable placement for the compact chest freezer in various home settings.

3.3 Initial Power-On

After placing the freezer, wait at least 2-4 hours before plugging it into a grounded electrical outlet. This allows the refrigerant to settle. The freezer will begin to cool immediately. Allow it to run for several hours empty before loading with

food.

The freezer is equipped with two wheels at the bottom for easy movement. When moving, ensure the unit is unplugged and empty.

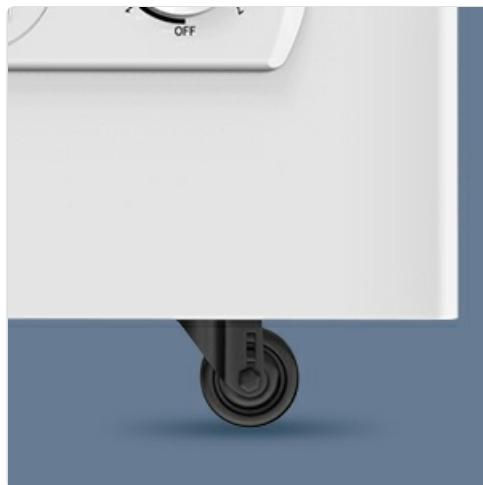


Image: Detail of the movable wheel for easy relocation.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The freezer features 7 adjustable temperature settings, allowing you to customize the freezing level for different types of food. The temperature range is from -5.8°F to 10.4°F . Turn the temperature dial located on the front of the unit to select your desired setting. Lower numbers indicate warmer temperatures, and higher numbers indicate colder temperatures.



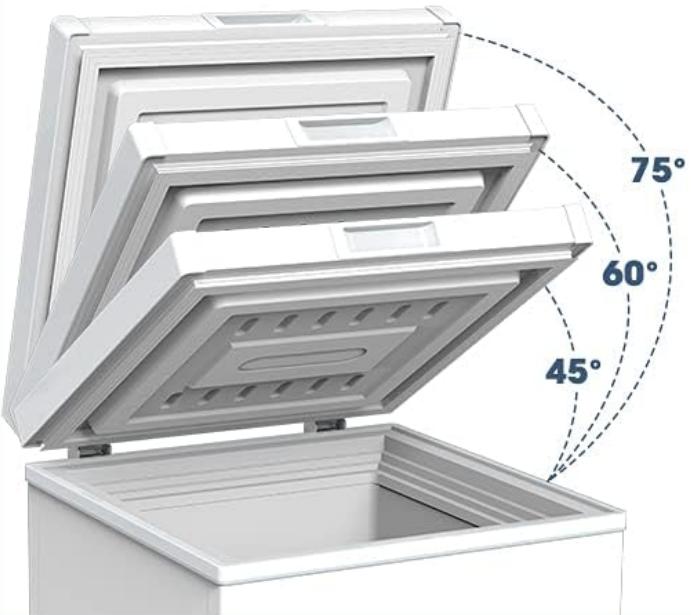
Image: Temperature control dial with 7 settings, illustrating suitable temperatures for various food items.

4.2 Hinge-Style Door

The top-open door is designed with a hinge mechanism that allows it to remain open at angles between 45° and 90°. This feature provides hands-free access to the freezer's interior, making loading and unloading convenient.

Hinge-Style Door

The freezer door remains open from 45 to 75-degree angles



Removable Basket

Easy to manage and time saving.

4.3 Removable Basket

The freezer includes a removable storage basket, which is ideal for organizing smaller items or frequently accessed foods. This basket helps in managing the freezer's contents efficiently and can be easily lifted out for access to items below or for cleaning.

Image: Illustration of the hinge-style door's opening angles and the removable storage basket.



Image: The removable basket for organized storage.

4.4 Energy Efficiency and Quiet Operation

The LifePlus Chest Freezer utilizes an R600a high-efficiency compressor, which contributes to faster cooling and significant energy savings, consuming only approximately 0.52 kWh of electricity per day. The compressor operates quietly, with a noise level of approximately 15 dB, minimizing disturbance in your home environment.

Energy Consumption



Image: Energy consumption details for the chest freezer.

Compact Chest Freezer



Energy Saving



R600a
Compressor



40 Decibel



Image: The compact chest freezer in a kitchen, emphasizing its energy efficiency and quiet operation.

5. MAINTENANCE

5.1 Cleaning

Always unplug the freezer before cleaning. Clean the interior and exterior surfaces regularly with a mild detergent and warm water. Wipe dry with a soft cloth. Do not use abrasive cleaners, sharp objects, or flammable cleaning fluids.

5.2 Defrosting

Over time, frost will accumulate on the interior walls. When the frost layer is about 1/4 to 1/2 inch thick, the freezer should be defrosted. To defrost:

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 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.
5. Plug the freezer back in and allow it to cool down before returning food.

5.3 Care of Removable Basket

The removable basket can be washed with mild soap and water. Ensure it is completely dry before placing it back into the freezer.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Freezer does not operate.	Not plugged in; Circuit breaker tripped/fuse blown; Power outage.	Ensure plug is securely in outlet; Reset circuit breaker/replace fuse; Check household power.
Freezer is not cold enough.	Temperature control set too warm; Door opened too frequently; Large amount of warm food added; Poor ventilation.	Adjust temperature to a colder setting; Minimize door openings; Allow time for new food to cool; Ensure adequate space around the freezer.
Excessive frost buildup.	Door not sealed properly; High humidity; Frequent door openings.	Check door gasket for proper seal; Avoid opening door unnecessarily; Defrost the unit.
Freezer runs too frequently.	High ambient temperature; Door opened too often; Large amount of food added; Temperature control set too cold.	Move freezer to a cooler location; Reduce door openings; This is normal after adding large amounts of food; Adjust temperature to a warmer setting.
Vibrations or unusual noises.	Freezer not level; Object touching the freezer; Normal operating sounds.	Adjust leveling feet; Move objects away from the freezer; Gurgling or humming sounds are normal.

7. SPECIFICATIONS

Brand Name: LifePlus

Model Info: BD-108L

Item Weight: 50.6 pounds

Product Dimensions: 22.64 x 22.83 x 32.28 inches (D x W x H)

Capacity: 3.8 Cubic Feet (approx. 108 Liters)

Noise Level: 15 dB

Installation Type: Freestanding

Special Features: Adjustable Temperature, Movable Wheels

Color: White

Voltage: 120 Volts (AC)

Wattage: 85 watts

Door Hinges: Top

Door Material Type: Stainless Steel

Shelves: 1 (Removable Basket)

Certification: ETL

Included Components: Handles, Removable Basket



Image: Product dimensions for the LifePlus Chest Freezer.

8. WARRANTY AND CUSTOMER SUPPORT

LifePlus provides a 1-year warranty service for this product. If you encounter any product problems or require assistance, please feel free to contact our customer service team. Our professional technical team is available to help resolve any issues you may experience.

For support, please refer to the contact information provided with your purchase documentation or visit the official LifePlus website.