

## Bear DFH-B12E1

# Bear Electric Lunch Box Food Heater Warmer

Model: DFH-B12E1

## 1. INTRODUCTION

Thank you for purchasing the Bear Electric Lunch Box Food Heater Warmer. This versatile appliance is designed to heat your meals, allowing you to enjoy warm and delicious home-cooked food whether you are at home or in the office.

This manual provides important information regarding the safe operation, setup, maintenance, and troubleshooting of your new electric lunch box. Please read it thoroughly before first use and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage to the appliance or injury to yourself, please adhere to the following safety precautions:

- Always ensure the power supply voltage matches the rating indicated on the appliance (110V).
- Do not immerse the main unit (the outer casing with electrical components) in water or any other liquid. Clean only with a damp cloth.
- Unplug the appliance from the power outlet when not in use, before cleaning, and before assembling or disassembling parts.
- Keep the appliance out of reach of children and pets. Close supervision is necessary when the appliance is used by or near children.
- Do not operate the appliance if the power cord or plug is damaged, or if the appliance malfunctions or has been damaged in any way. Contact customer support for assistance.
- Avoid touching hot surfaces. The outer surface is designed to be anti-scald, but internal components and heated food containers will be hot. Use caution when handling.
- Ensure the lid is properly sealed before heating to prevent steam burns and maintain heating efficiency.
- Do not use abrasive cleaners or scouring pads on any part of the appliance.
- This appliance is designed for heating food only. Do not use it for other purposes.

### 3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the different parts of your Bear Electric Lunch Box:

- **Main Unit:** The outer casing containing the heating element and power connection.
- **Lid:** Top cover with sealing ring and latches.
- **Stainless Steel Food Container:** Large, removable container for your main meal.
- **Plastic Box:** Small, removable container for fruits or vegetables.
- **Power Adapter:** 110V adapter for home/office use.
- **Power Button:** Located on the front of the main unit to initiate heating.



Figure 3.1: The Bear Electric Lunch Box, highlighting its compact and portable design.



Figure 3.2: Components of the lunch box, including the main unit and removable food containers.

## 4. SETUP

1. **Unpack:** Carefully remove all components from the packaging. Retain packaging for future storage or transport if needed.
2. **Initial Cleaning:** Before first use, wash the stainless steel food container and the plastic box with warm soapy water. Rinse thoroughly and dry completely. Wipe the exterior of the main unit with a damp cloth. Do not submerge the main unit in water.
3. **Placement:** Place the electric lunch box on a stable, flat, and heat-resistant surface. Ensure there is adequate ventilation around the unit.

## 5. OPERATING INSTRUCTIONS

Follow these steps to heat your meal:

1. **Prepare Food:** Place your desired food into the stainless steel food container and the plastic box. Ensure not to overfill.
2. **Assemble:** Place the filled stainless steel container and plastic box into the main unit.

3. **Secure Lid:** Close the lid firmly, ensuring the latches on both sides are securely fastened. The rubber seal ring will help prevent leakage.
4. **Connect Power:** Insert the 110V power adapter into the power port on the side of the lunch box, then plug the adapter into a standard 110V wall outlet.
5. **Start Heating:** Press the power button on the front of the unit. An indicator light will illuminate, signifying that heating has begun.
6. **Heating Time:** Heating time will vary depending on the type and quantity of food, as well as its initial temperature. Generally, it takes approximately 20-40 minutes to heat food to a warm temperature. For colder or larger portions, more time may be required.
7. **Enjoy:** Once your food is heated to your desired temperature, unplug the unit. Carefully open the lid, release any steam, and remove the containers to enjoy your warm meal.



Figure 5.1: The electric lunch box in use, showing food inside and the power connection.

## 6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your electric lunch box.

- **Before Cleaning:** Always unplug the appliance and allow it to cool completely before cleaning.

- **Removable Containers:** The stainless steel food container is dishwasher safe for easy cleaning. The plastic box can also be washed by hand with warm soapy water.
- **Main Unit:** Wipe the exterior of the main unit with a soft, damp cloth. Do not use abrasive cleaners. Ensure no water enters the electrical components.
- **Sealing Ring:** Periodically check the rubber sealing ring on the lid for any damage or wear. Clean it gently to ensure it maintains its leak-proof properties.
- **Storage:** Store the clean and dry lunch box in a cool, dry place when not in use.

## 7. TROUBLESHOOTING

If you encounter any issues with your electric lunch box, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not heat.	Not plugged in correctly; Power outlet not working; Power button not pressed.	Ensure the power adapter is securely plugged into both the lunch box and a working 110V wall outlet. Press the power button.
Food is not heating sufficiently.	Insufficient heating time; Food quantity too large; Food too cold initially.	Allow more time for heating. Reduce food quantity if necessary. Ensure food is not frozen when placed in the unit.
Leakage from the lunch box.	Lid not properly sealed; Damaged sealing ring.	Ensure the lid is securely latched on both sides. Check the rubber sealing ring for any damage or misalignment.
Received wrong power adapter (e.g., expecting car/truck adapter).	Product variation or misunderstanding of product specifications.	This specific model (DFH-B12E1) is designed for 110V home/office use and comes with a corresponding adapter. If you require a 12V/24V car/truck compatible model, please verify the product description before purchase.

## 8. SPECIFICATIONS

Feature	Detail
Model	DFH-B12E1
Brand	Bear (Manufacturer: General)
Capacity	1.2 liters
Power Input	110V
Material	Plastic, Stainless Steel
Color	Green/Pink

Feature	Detail
Special Feature	Leak Resistant
Item Weight	907 g (approx. 2 lbs)
Parcel Dimensions	22.6 x 18.9 x 16 cm (approx. 8.9 x 7.4 x 6.3 inches)

## 9. WARRANTY AND SUPPORT

While specific warranty details are not provided in this manual, most products come with a manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase.

For product support, inquiries, or warranty claims, please contact the seller or manufacturer directly.

**Manufacturer:** (General)

**Contact Email:** [cbltradinginc@126.com](mailto:cbltradinginc@126.com)

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## Related Documents - DFH-B12E1

	<p><a href="#"><u>BEAR Electric Lunch Box 4-in-1 Heating 2.0L DFH-S2358 User Manual</u></a>  Comprehensive user manual for the BEAR Electric Lunch Box 4-in-1 Heating 2.0L, model DFH-S2358. Includes parts description, operation instructions, safety warnings, cleaning, descaling, and warranty information.</p>
	<p><a href="#"><u>BEAR DFH-B10J2 Portable Electric Heating Lunch Box 1.0L Multi Pot User Manual</u></a>  Comprehensive user manual for the BEAR DFH-B10J2 portable electric heating lunch box. Learn how to cook rice, boil eggs, steam custard, reheat food, clean, and maintain your appliance. Includes safety warnings and warranty information.</p>
	<p><a href="#"><u>Bear NNQ-A03F1 Baby Bottle Warmer User Manual: Operation, Safety, and Maintenance</u></a>  Comprehensive user manual for the Bear NNQ-A03F1 Baby Bottle Warmer. Learn how to safely operate, clean, and maintain your bottle warmer for warming milk, food, and sterilizing bottles.</p>



#### [Bear Food Chopper QSJ-D03Q1 User Manual](#)

User manual for the Bear Food Chopper, model QSJ-D03Q1. Provides instructions, safety precautions, operating guidelines, cleaning, and troubleshooting for this kitchen appliance.



#### [Bear Baby Food Maker SJJ-R03B5-WHITE User Manual and Guide](#)

Comprehensive user manual for the Bear Baby Food Maker (Model SJJ-R03B5-WHITE), covering assembly, operation, safety, troubleshooting, and maintenance.



#### [Bear QSJ-D03W5 Food Chopper User Manual and Guide](#)

Comprehensive user manual for the Bear QSJ-D03W5 Food Chopper, including operating instructions, safety precautions, cleaning, maintenance, and troubleshooting tips.