

# HEATING LUNCH BOX

## Instruction Manual










(The product shall be subject to the actual objects in the package)

Dear user: To enable you to use this product correctly, please read this instruction manual carefully before use.

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## INCLUDED ITEMS

Item	Quantity	Image
Heating Lunch Box	1	
Adapter	1	
Compartment Divider	1	
Insulated Carry Bag	1	
Insulated Bag Strap	1	
Fork	1	
Spoon	1	

## COMPONENT NAMES



- ① Latch
- ② Top Cover
- ③ Lunch Box Lid
- ④ Meal Container
- ⑤ Heating Base
- ⑥ Control Panel
- ⑦ Charging Port

## QUICK GUIDE

- This is an automatically heated lunch box. Simply place your food inside, set your meal time, and the lunch box will automatically start heating according to your schedule.
- Please note that the device must be powered on for the automatic heating function to work.

- If you have correctly set the meal time and current time, the product will automatically start the heating process two hours before your scheduled meal time. Once it reaches the designated time, it will automatically switch to keep-warm mode.
- For the best user experience, please read all instructions carefully.



Fully charge the device before first use.



For optimal heating performance, use the device inside the insulated carry bag.

## CONTROL PANEL INSTRUCTIONS



- |                            |                                    |
|----------------------------|------------------------------------|
| ① Morning                  | ⑧ Function Selection Button        |
| ② Heating Indicator        | ⑨ Meal Time/Preset Indicator       |
| ③ Afternoon                | ⑩ Current Time Indicator           |
| ④ Time/Temperature Display | ⑪ Temperature Indicator            |
| ⑤ Up Adjustment Button     | ⑫ Battery Level/Charging Indicator |
| ⑥ Down Adjustment Button   | ⑬ Reset Button                     |
| ⑦ Power Button             |                                    |

## INSTRUCTIONS FOR USE



1. Set the desired meal time, adjust the device time to match reality, and set the heating temperature.



2. Check the battery level and ensure the device is sufficiently charged.



3. Place the prepared food in the meal container and power on the device. The green preset indicator light will illuminate, signifying the heating has been scheduled for the set meal time.



4. Place the lunch box inside the insulated carry bag.



5. Wait for the scheduled meal time - the device will automatically start heating 2 hours in advance.



6. Open the silicone vent valve, then wait 30 seconds before removing the lunch box lid to enjoy your meal.



7. Clean the device after use.



8. Recharge the device to prepare for the next use.

\* Once the device is powered on, it will automatically initiate the scheduled heating for the set meal time. If there is no need for heating at the scheduled time, ensure the device is powered off.

# BUTTON FUNCTIONS

## Power On/Off

- **Power On:**  
Short press the power button to activate the device. The digital display will illuminate, initially showing the current time, followed by the preset meal time. After 30 seconds of inactivity, the display will automatically dim and the device will enter standby mode, while the preset indicator remains illuminated.
- **Power Off:**  
Long press the power button to power off the device.

## Function Selection

- **Function Selection:** Short press the function selection button to cycle through and select the desired function.
  - **Enter Adjustment Mode:** Long press the function selection button to enter the adjustment mode for the currently selected function.
  - **Confirm Adjusted Value:** Short press the function selection button to confirm the selected value.
- \* **Important:** Do not perform any function selection or adjustment operations during the active heating process.





## Up/Down Adjustment

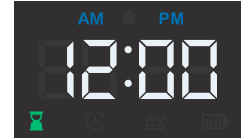
- **Short Press:**
    - **Time Adjustment:** Each short press of the up or down adjustment buttons will increase or decrease the time setting by 1 minute, within the range of 0 to 12 hours.
    - **Temperature Adjustment:** Each short press of the up or down adjustment buttons will increase or decrease the temperature setting by 1°F, within the range of 170°F to 220°F.
  - **Long Press:**  
Continuous Adjustment: When long pressing the up or down adjustment buttons, the time or temperature will increase or decrease in multiples of 10.
- \* **Important:** Do not perform any adjustment operations during the active heating process.

# OPERATING INSTRUCTIONS



## Meal Time Setting

### 1. Enter Meal Time Setting:

Short press the function selection button  to switch to the meal time setting mode. The meal time indicator  will illuminate. Then long press the button  to enter the meal time setting mode. The screen will display the set meal time, with the indicator  and colon flashing.



### 2. Set Meal Time:

Short press the up or down adjustment buttons / to set the meal time, increasing or decreasing the time by 1 minute with each press; long press to continuously increase or decrease the time in increments of 10 minutes.

### 3. Confirm:





Short press the function selection button  again to confirm the settings.

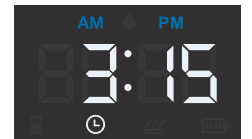
- In the standby mode with the screen off, a short press on any button will redisplay the set meal time.

\* If there is no operation within 7 seconds in the selection or setting mode, or the settings are not confirmed within 10 seconds, the settings will not be saved, and the device will continue to operate based on the previous parameters.



## Current Time Setting

### 1. Enter Current Time Setting:


Short press the function selection button  to switch to the current time setting mode. The current time indicator  will illuminate. Then long press the button  to enter the current time setting mode. The screen will display the current time, with the indicator  and colon flashing.



### 2. Set Current Time:

Short press the up or down adjustment buttons / to set the current time, increasing or decreasing the time by 1 minute with each press; long press to continuously increase or decrease the time in increments of 10 minutes.





### 3. Confirm:

Short press the function selection button  again to confirm the settings. The screen will then display the set meal time for 30 seconds before turning off.

- \* If there is no operation within 7 seconds in the selection or setting mode, or the settings are not confirmed within 10 seconds, the settings will not be saved, and the device will continue to operate based on the previous parameters.



## Temperature Setting

### 1. Enter Temperature Setting:


Short press the function selection button  to switch to the temperature setting mode. The temperature setting indicator  will illuminate. Then long press the button  to enter the temperature setting mode. The screen will display the preset temperature, with the indicator  flashing.



### 2. Set Temperature:

Short press the up or down adjustment buttons / to set the temperature, increasing or decreasing the temperature by 1°F with each press; long press to continuously increase or decrease the temperature in increments of 10°F.


### 3. Confirm:

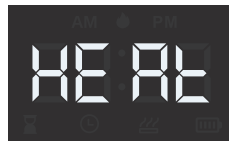
Short press the function selection button  again to confirm the settings. The screen will then display the set meal time for 30 seconds before turning off.

- \* If there is no operation within 7 seconds in the selection or setting mode, or the settings are not confirmed within 10 seconds, the settings will not be saved, and the device will continue to operate based on the previous parameters.



## Immediate Heating Mode

### 1. Enter Immediate Heating Mode:

Short press the function selection button . The screen will display the meal time, current time, and temperature settings, followed by the immediate heating icon HEAL.



### 2. Start Immediate Heating:

Long press the function selection button  to immediately begin heating at the preset temperature. The screen will display the real-time heating temperature, and the heating indicator  will illuminate. After 2 hours, the heating will complete, and the device will automatically enter the keep warm state.



### 3. Note:

When the heating is complete, the heating indicator  will change from red to green.

### \* Important:

- Before using this mode, please check and set the required temperature.
- Other operations cannot be performed while in immediate heating mode.
- To exit the immediate heating mode, turn off the device and turn it back on.

## Battery/Charging Indicator

Short press the function selection button  until the battery level indicator  illuminates. The screen will display the current battery level as a percentage.



### \* Button Operation Limitations During Heating:

- Once the heating starts, the time and temperature settings cannot be changed. Pressing any button, except the power button, will only wake the screen and display the real-time temperature. The screen will turn off after 30 seconds of inactivity.
- To stop the heating process or adjust the heating temperature, the user must turn off the device and then turn it back on.

# CLEANING AND MAINTENANCE

## Equipment Cleaning




- After use, the surface of the device can be wiped clean with a damp cloth.
- The meal container and lunch box lid can be directly washed with water or placed in a dishwasher for cleaning.

## Heating Base Maintenance

- The heating base must not be cleaned with water or submerged in liquid for disinfection. Instead, wipe the heating base with a damp cloth to keep the charging port clean and dry.

## IMPORTANT REMINDERS

### Battery Level Display

Battery Status	Indicator Light Color	Indicator Light Status and Screen Display
Low Battery (≤5%)		Flashing red light, device will automatically shut down
Charging		Flashing blue light, screen displays current battery percentage
Fully Charged		Solid green light, screen displays 100

### Charging

The adapter's output voltage and current are 9V  $\equiv$  2A. When the battery level is low, please connect the adapter to charge the device.

#### \* Note:

Do not use the electric lunch box for food heating during the charging process.

### Memory Function

Once the settings are configured, the device will automatically remember the most recent settings. You won't need to re-adjust the device every time you turn it on.

### Reset

With the device powered on, insert a 1mm hard needle into the reset hole and long press for 5 seconds to restore the factory default settings.

### Important Notes

The inner container is made of food-grade 304 stainless steel and contains nickel. It is not recommended for individuals with nickel allergies.

## GUIDELINES FOR PROPER PLACEMENT OF MEAL CONTAINER

- Place an appropriate amount of food into the meal container and securely attach the lunch box lid.
- Close the top cover of the electric lunch box.
- Firmly latch the three locks to ensure the meal container is securely in place.

## PRECAUTIONS

- This product and its packaging are not toys. Keep them away from children to avoid choking hazards from the plastic coverings.
- The heating base of this product contains a lithium battery. Do not place it in high-temperature environments such as microwaves, ovens, dishwashers, or boiling water.
- Do not clean the heating base with water or submerge it in liquids for disinfection.
- Individuals with mental, physical, or sensory impairments, as well as those without sufficient experience and knowledge, should not use this product.
- Do not use this product on inclined or unstable surfaces.
- Do not place the product on hot surfaces or near heat sources such as hot gases, electric kettles, or hot ovens.
- Do not share the power outlet with other high-power appliances.
- Use only accessories provided by the manufacturer. Do not use unauthorized accessories.
- During use, prevent infants from touching the stainless steel portion of the meal container to avoid burns.
- If the surface is cracked, do not use the appliance.
- Do not modify the product without authorization. Non-professional repair technicians should not disassemble or repair the product.
- Before use, ensure the food temperature is suitable to prevent burns.

## TIPS FOR OPTIMAL HEATING

- **Ensure Food Contains Moisture:** This device uses the moisture inside the food to generate steam for thorough heating. It works best with foods that already contain moisture, such as pasta, rice, meats, vegetables, stews, and saucy dishes like chicken wings. If the food is dry, spritz a little water inside the container to enhance heating!
- **Ensure Food or Moisture Contacts the Bottom of the Container:** This device heats from the bottom, so for the best results, make sure there's food or water at the bottom to capture heat! For irregularly shaped items like chicken legs, add a bit of sauce or a few drops of water to the bottom to boost steam buildup and heat the food more thoroughly.
- **Ensure the Device is Fully Charged:** A fully charged battery provides the best heating performance.
- **Use the Original Stainless Steel Container:** Always use the original container for optimal results.
- **Use the Insulated Carry Bag:** Whether it's the original insulated bag or another type, placing the device inside helps retain heat and enhances food warmth.

## BATTERY CARE AND MAINTENANCE

- Please fully charge the battery before the first use.
- Avoid using the device in extreme environmental conditions to prevent reducing the battery lifespan.
- If the product will not be used for an extended period, recharge the battery at least once per month to prevent battery deterioration.
- Ensure the device is powered off before removing the battery.
- When disposing of the product, handle it properly. Use tools to pry open the device from the seams to remove the battery. Wrap the positive and negative terminals separately, and dispose of the battery at designated battery recycling locations. Do not discard the battery in regular trash bins.
- Use Only the Original Charger: Other chargers (even if they fit) are not compatible! Using any other charger may permanently damage your product.
- Use Only the Original Battery: Other battery packs are not compatible.

## PRODUCT SPECIFICATIONS

Product Name	Heating Lunch Box
Product Model	HM899
Charging Voltage	9V $\equiv$
Charging Current	2A
Rated Power	40W
Food Capacity	5.5 Cups

## TROUBLESHOOTING

If the device encounters issues within the warranty period:

- Check if the device is fully charged.
- Power on the device and press the reset button. (Insert a 1mm-diameter rigid pin into the reset hole and long press to restore the factory settings.)
- Please contact our professional after-sales service.

Customer Support Email: [lunchboxvip@outlook.com](mailto:lunchboxvip@outlook.com)

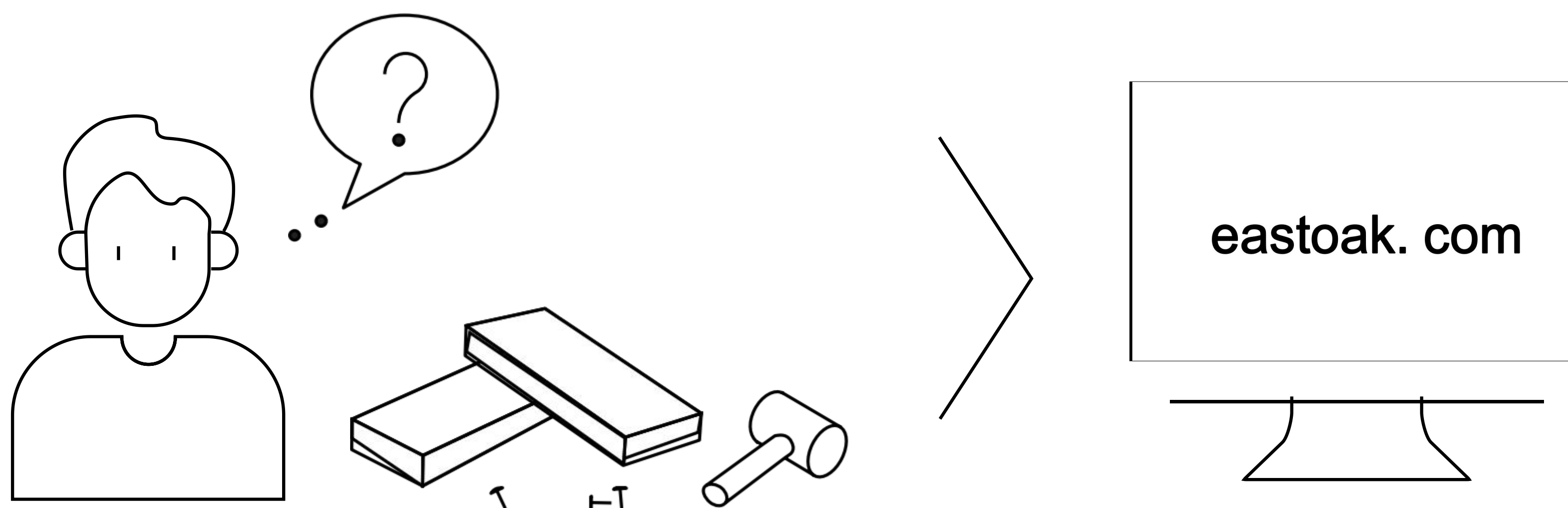
## FCC STATEMENT

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



**Question? Comments?  
Reach out to us to get expert support!**

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