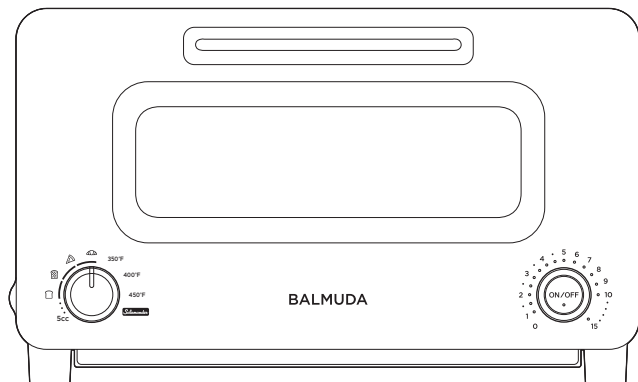


BALMUDA

Control Code




BALMUDA The Toaster Pro



Steam Toaster Oven (Household Use Only)

K11H-SE Series

Instruction Manual **Limited Warranty**

Thank you for purchasing BALMUDA The Toaster Pro. Before using the product, be sure to read this manual and its “Safety Precautions” section (p. 3 to 10). In addition, pay special attention to the contents marked with .

Carefully store the manual after reading it together with your proof of purchase that shows the date of purchase and dealer's name.

FOR USE IN U.S. ONLY
WARRANTY VOID IF USED OUTSIDE U.S.

Important

Be sure to read this manual before use. Keep it in a safe place for future reference. For information on our warranty policy, please refer to the BALMUDA website (<https://us.balmuda.com>).

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IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all Instructions.
2. Do not touch hot surfaces. Use handles or dials.
3. To protect against fire, electric shock, and injury to persons, do not immerse the cord, plugs, or main body in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug the power cord from the outlet when the appliance is not in use and before cleaning it. Allow the appliance to cool before putting on or taking off the parts, and before cleaning the appliance.
6. Do not operate the appliance with a damaged cord or plug, or after the appliance malfunctions, or has been damaged in any manner. Return the appliance to the nearest authorized service facility for examination, repair or adjustment.
7. The use of any accessory attachments not recommended by BALMUDA may result in fire, electric shock or injury to persons.
8. Do not use the appliance outdoors.
9. Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
10. Do not place the appliance on or near a hot gas or electric burner, or in a heated oven.
11. Extreme caution must be used when moving the appliance if hot oil or other hot liquids remain inside.
12. Always attach plug to appliance first, then plug cord in the wall outlet. To disconnect, turn any control to "off," then remove plug from wall outlet.
13. Do not use appliance for other than intended use.
14. Do not put oversized foods or metal utensils in the appliance. Doing so may cause fire or electric shock.
15. Do not cover the appliance or allow it to touch flammable materials such as curtains, draperies, walls, etc. Do not store any item on top of the appliance when in operation.
16. Do not clean with metal scouring pads. Pieces of the pad can break off and touch electrical parts, creating a risk of electric shock.
17. Use caution when using containers made of materials other than heatproof metal or glass.
18. Do not store any materials other than BALMUDA recommended accessories in the appliance when not in use.
19. Do not place any of the following materials in the appliance: flammable items (paper, cardboard, plastic, wood, etc.) or any items other than food or BALMUDA recommended accessories.

20. Do not cover the crumb catcher or any part of the appliance with metal foil. Doing so may cause overheating.
21. After use, press the power button to turn off the power and remove the plug from the outlet.
22. The appliance is for household use only.

SAVE THESE INSTRUCTIONS

SHORT CORD INSTRUCTIONS

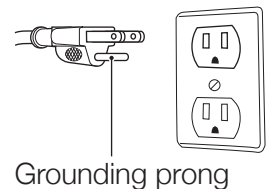
- A short power-supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- Extension cords may be used if care is exercised in their use.
- If an extension cord is used:
 - 1) The marked electrical rating of extension cord should be at least as high as the electrical rating of the appliance.
 - 2) The appliance is equipped with a grounded plug. The extension cord should be a grounding type 3-wire cord.
 - 3) The extension cord should be arranged so that it does not drape over the counter top or table top where it can be pulled on by children or tripped over.

About the plug

This appliance has a grounded plug for safety purposes. This plug is only compatible with 3-pin outlets.

In order to avoid disabling this safety function, connect it to correctly grounded outlets only. Do not remove the grounding prong.



Failing to connect the grounding conductor correctly may cause electric shock. If it is unclear whether the outlet is correctly grounded, consult a qualified electrician.







Safety Precautions

Thoroughly read this manual before using the product to ensure correct use. The precautions described in this manual must be followed to ensure safe use of this product and prevent hazards to you and other people, as well as damage to the product and your home or property. This product is designed for household and indoor use only.

In this manual, these symbols indicate the degree of harm or damage that may be caused by improper product use. Please read these instructions carefully before using this product and save this manual for future use.





 WARNING Indicates actions that could result in death or serious injury.
 CAUTION Indicates actions that could result in minor injury or cause damage to buildings or furniture.

These symbols indicate requirements during the use of the product.

 Actions you must avoid	 Instructions indicating actions you must take
 General precautions	 CAUTION, hot surface

WARNING

Setup

- | | |
|--|---|
|  Do not use the product near combustible materials, such as curtains.
Doing so may cause fire. |  Do not place the product on flammable surfaces, such as carpets or tablecloths.
Doing so may cause fire. |
|  Do not place the product on a wooden surface, such as a wooden counter or wooden flooring.
Doing so may cause discoloration of the wooden surface. |  Do not block the air inlets or outlets (on the sides, bottom, and rear of the main unit, and the bottom of the door), and do not cover the main unit.
Doing so may cause burns, fire, or malfunction. |

Setup (continued)

- ⊘ **Do not put any object on top of the main unit. Do not place any object in the space under the main unit.**

Doing so may cause fire or deformation.

- ⊘ **Do not insert any metallic or foreign object into the air inlets or outlets.**

Doing so may cause electric shock or malfunction.

- ⊘ **Do not place the 5 cc cup or other accessories on the top, sides, rear, or inside of the main unit, or within the clearance around the main unit.**

Doing so may cause fire.

- ⊘ **Do not place the product in a location subjected to heat, such as near a cooking stove or microwave oven.**

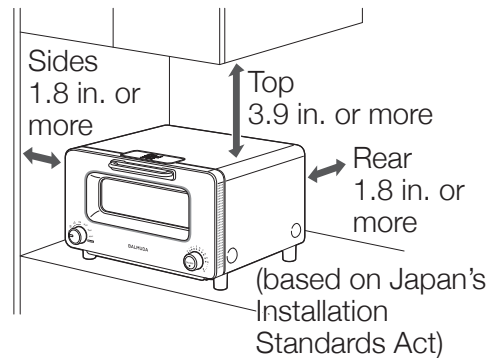
Doing so may cause fire.

- ! **Place the product on a level, stable surface.**


Otherwise, the door may open while the product is operating; water may spill, causing electric shock; or the main unit may fall over.


- ! **Place the product so that there is a clearance (open space) between the main unit and its surroundings as shown in the figure below. If the nearby walls are made of material that is easily damaged by heat, such as plastic, provide additional space.**


Otherwise, the accumulation of heat and steam may cause fire, malfunction, discoloration, or deformation.




Power cord


-  **Do not disconnect or insert the power plug with wet hands.**

Doing so may cause electric shock.
-  **Do not use the product while the power cord is under strain.**


Do not do any of the following, as doing so may cause the power cord to overheat and catch fire:
Scratch, modify, bend, pull, step on, or twist the cord, or place it near heating devices. Do not place heavy items on the cord, or use it while it is bundled.
-  **Do not use a broken power plug.**

Doing so may cause electric shock or cause fire due to heat.
-  **Do not replace the power cord by yourself.**


Always request repair or replacement of the power plug and power cord from BALMUDA Support (p. 33). Failure to do so may cause burns and other injuries, electric shock, fire, or malfunction.

-  **Use a dedicated outlet with a rated current of 11 A or more at 120 V AC.**

Using an outlet that does not meet the rating or sharing an outlet with other appliances may cause fire due to heat.

-  **Insert the power plug fully into the outlet.**

If the power plug is inserted incorrectly, it may cause electric shock or cause fire due to heat.

-  **To disconnect the power cord, hold the power plug, not the power cord, and pull it out.**

Failure to do so may cause electric shock or fire due to short circuit.

Usage

- ⊘ **Do not allow a child or other person who requires assistance to use the product unsupervised. Do not use the product within reach of infants.**

Doing so may cause burns and other injuries, or electric shock.

- ⊘ **Do not disassemble, repair, or modify the product.**

Doing so may cause fire or malfunction. Please contact BALMUDA Support (p. 33) for repair.

- ⊘ **Do not clean the main unit under running water. Do not cover or splash the main unit with water. Do not use the product outdoors.**

Doing so may cause electric shock, fire, or malfunction.

- ⊘ **Do not use the product outside the United States.**

Doing so may cause fire or malfunction.

- ⊘ **Do not use the product for purposes other than those described in this Instruction Manual or recommended by BALMUDA.**

Doing so may cause electric shock or fire.

- ⊘ **Do not connect the product with an external timer or separate remote-control system.**

The product is not intended for connection with such systems.

- ⊘ **Do not splash parts other than the main unit, such as the power plug, with liquid.**

Doing so may cause fire or malfunction.

- ⊘ **Do not pick up or tilt the main unit while water remains in the boiler.**

Water may spill, causing burns or electric shock.

To check whether there is water in the boiler, wait for the main unit to cool down and then remove the boiler cover. If water remains, wipe it away with a dry cloth.

- ⚠ **Stop using the product immediately if an abnormality or malfunction occurs.**

Failure to do so may cause injury, fire, or electric shock. Stop use of the product and contact BALMUDA Support (p. 33).

Examples of abnormalities and malfunctions:

- The power cord or the power plug is abnormally hot
- The main unit is deformed or abnormally hot
- The power cord is damaged or stops conducting electricity when touched
- The main unit is generating heat when not in operation
- Water leaks from the main unit or the boiler tray
- A heater tube or the door glass is cracked
- The main unit has fallen down or tipped over

Usage (continued)

- ❗ **Disconnect the power plug from the outlet after cooking and when the product is not in use.**

Failure to do so may cause fire or electric shock.

- ❗ **Store the 5 cc cup and other accessories out of reach of children.**

The 5 cc cup may be a choking hazard for infants and children.

Cooking

- ⊘ **Do not pour any liquid other than tap water into the water inlet and the boiler tray.**

Pouring oil, seasoning, or food into the water inlet may cause fire or electric shock.

- ⊘ **Do not pour more than one 5 cc cup of water into the water inlet. Do not add water during cooking.**

Do not pour water into any locations other than the water inlet. Do not use any measures other than the 5 cc cup.

Water may spill, causing burns, electric shock, or malfunction. Refer also to “Cooking” (p. 19).

- ⊘ **If smoke or fire occurs during cooking, do not pour water onto the product. Do not open the door until the fire has gone out by itself.**

Doing so may break the glass or cause the fire to spread.

Press the power ON/OFF button to turn the power off, and then disconnect the power cord.

- ⊘ **Do not use parchment paper, baking sheets, or paper cake molds.**

Doing so may cause fire.

- ❗ **Do not use with food that is more than 2.1 inches high.**

Doing so may cause fire.

Prevent food from touching the upper heater tube. For example, slice any bread that has a thickness of 2.1 inches or more, and do not pile too many toppings on a thick slice of bread.

- ❗ **Always place a heat-resistant dish or a sheet of aluminum foil underneath foods that contain fat or oil or that may fall through the toasting rack, such as butter, jam, cheese, meat, fish, and deep-fried food.**

Food or grease may fall onto the heater tube and catch fire. Always put food on a heat-resistant dish or sheet of aluminum foil.

Maintenance

- ❗ **Before performing maintenance for the main unit or moving the unit, disconnect the power plug, wait for the unit to cool down, and wipe away any water in the boiler tray with a dry cloth.**

Failure to do so may cause burns and other injuries, or electric shock.

- ❗ **Perform maintenance after every use of the product.**

Remnants in the crumb catcher may char and catch fire.

Refer to “Maintenance to be performed after every use” (p. 25) for instructions on correct maintenance.

- ❗ **Clean the inside of the toaster regularly.**

Cooking with remnants of food or grease on the toaster interior may cause uneven cooking, smoke, or fire.

- ❗ **Clean the power plug regularly.**

Accumulation of dust on the power plug may cause fire. Disconnect the power plug from the outlet and wipe the plug with a dry cloth.


- ❗ **Before performing maintenance, be sure to disconnect the power plug from the outlet and wait for the main unit to cool down.**

Failure to do so may cause burns or electric shock.





CAUTION

Setup

-  **Do not put the main unit on top of another appliance, such as a microwave oven. Do not put other appliances on top of the product.**


Doing so may cause a failure or malfunction.

Usage

-  **Do not splash water over or apply excessive force to the door glass.**
-  **Do not place the water supply cover between the door and the main unit.**

The glass may break, causing injury.

Doing so may cause fire or malfunction.


-  **When not in use, do not place any object in the toaster other than the toasting rack and the boiler cover.**


Doing so may cause malfunction.


-  **Do not allow children to play with the product.**


Doing so may cause burns and other injuries, or electric shock.


Cooking


-  **Do not leave the toaster unattended during cooking.**


Doing so may cause fire. When leaving the toaster unattended, be sure to press the power ON/OFF button to turn the power off. In particular, carefully monitor oily foods while using Salamander Grill Mode to avoid overcooking.
-  **During and immediately after cooking, do not touch the unit anywhere other than the handle and dials.**


The unit is very hot and may cause burns. In addition, the handle may also get hot when the product is continuously operated for long periods or when cooking certain types of food. If the handle is hot, use an oven mitt or pot holder to open the door.
-  **Do not cook food longer than necessary.**


The food may catch fire. In modes other than the Oven and Salamander Grill modes, follow the cooking times indicated in this Instruction Manual or on the product. In the Oven and Salamander Grill modes, monitor the state of food while cooking.
-  **Do not use the product with the door open.**


Steam from the boiler may cause burns.
-  **Do not heat canned or bottled food in its original container.**

The can or bottle may burst or deform, causing burns and other injuries.
-  **During cooking, do not add water to the boiler.**

Doing so may cause burns.
-  **Do not stare at the heater tubes (upper and lower) for extended periods.**


Doing so may damage your eyes.
-  **When taking out food or dishes, use tongs or oven mitts.**

Failure to do so may cause burns.
-  **Before taking out food, be sure to press the power ON/OFF button to turn the power off.**

Failure to do so may cause burns.
-  **Always attach the crumb catcher, toasting rack, and boiler cover before cooking.**

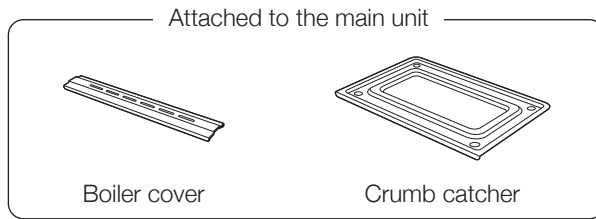
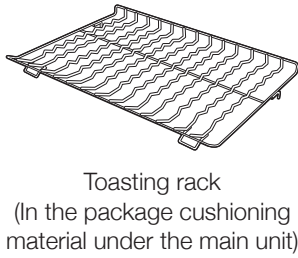
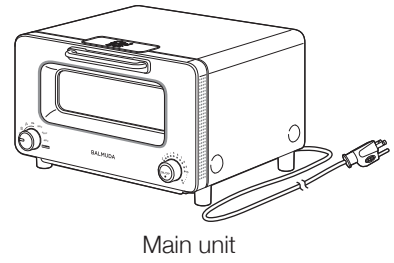
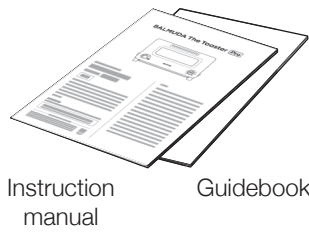
Failure to do so may cause burns, fire, or malfunction.

Maintenance

-  **Wear heavy gloves when performing maintenance.**

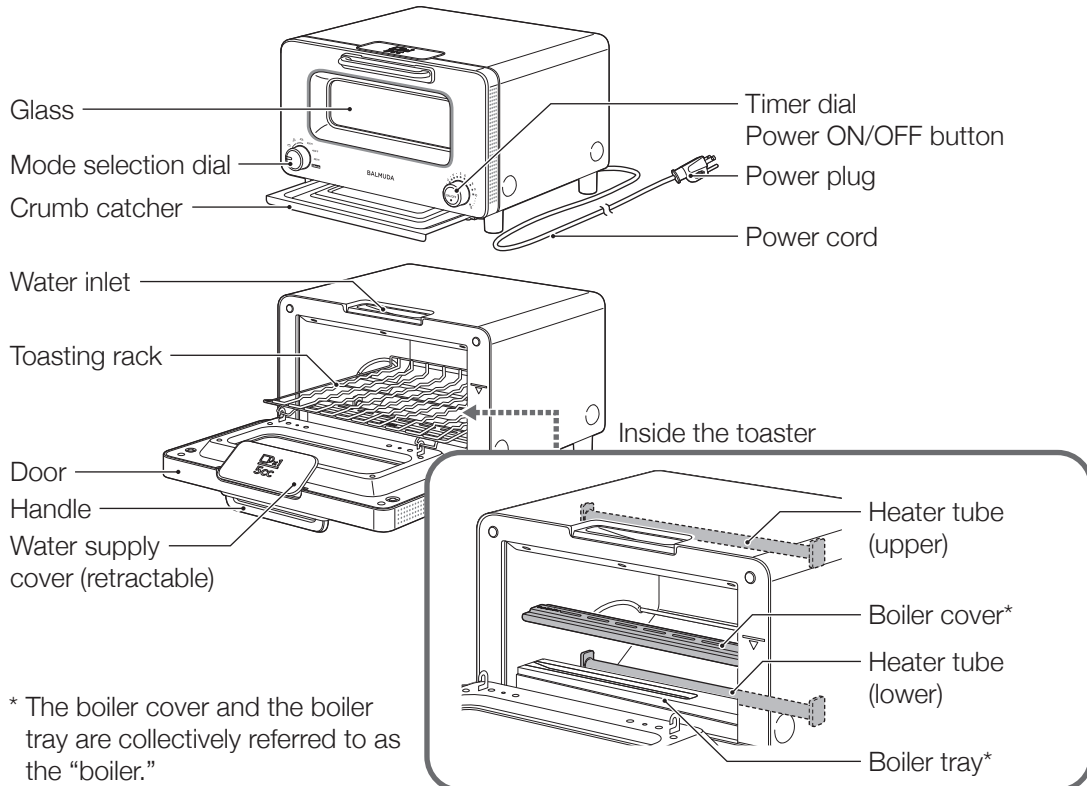
Failure to do so may cause injury to hands or fingers.

Contents of Package



Do not use a dishwasher to clean the product.
Doing so may cause deformation, discoloration, or corrosion.

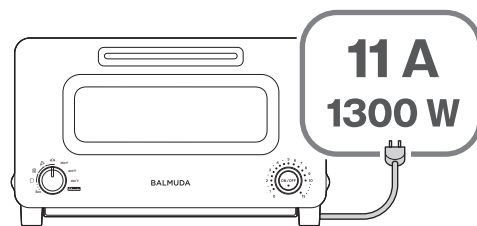
Names of Parts



Using the Product for the First Time

Be aware of power consumption

Be careful when using the product at the same time as other electrical appliances, because the breaker may trip.

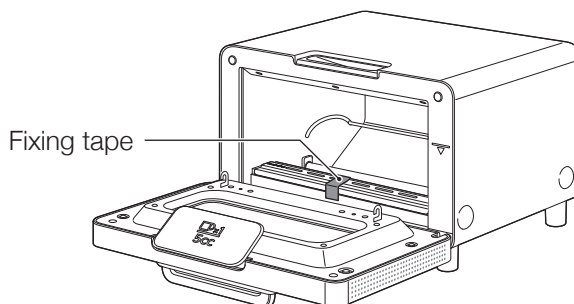


The product operates with 11 A (1,300 W).

When using the product for the first time, remove the fixing tape, attach the parts, and position the main unit according to the following steps.

1 Remove the fixing tape.

Slowly open the door completely and then remove the fixing tape. There is one piece of tape attached at the location shown below.

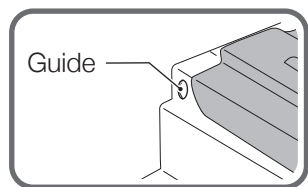


Do not use the product with the fixing tape attached.

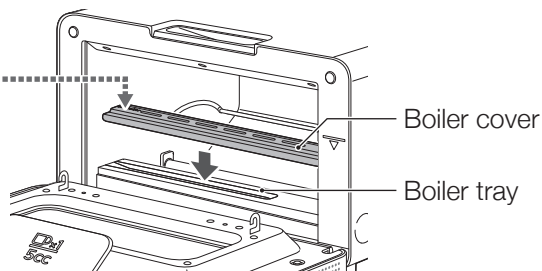
Doing so may cause fire.

2 Check that the boiler cover is attached correctly.

- Confirm that the boiler cover is positioned correctly.
- If the boiler cover is not positioned correctly, position the boiler cover on the boiler tray.
- Place the boiler cover between the guides on both sides.



(Shown with the cover attached correctly)



Since the boiler cover can easily be deformed, be careful not to hit or drop it.

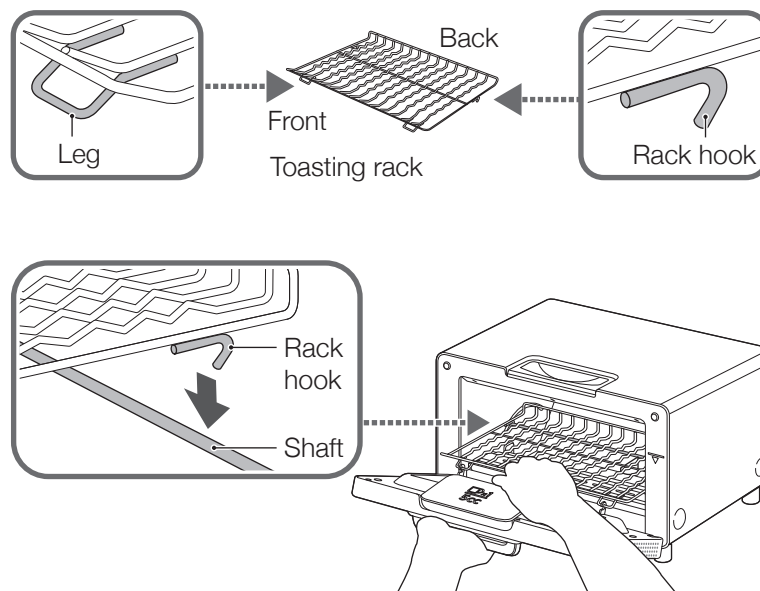
A deformed cover may touch the toasting rack, causing fire or malfunction.

3 Attach the toasting rack.

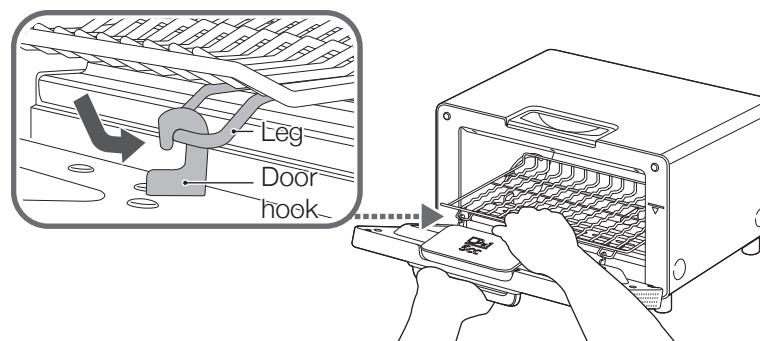
Fit the two hooks on the rear of the toasting rack onto the shaft at the back of the unit interior. The door may open rapidly if the toasting rack is not attached. Be sure to open the door slowly, holding the handle all the way.

Notes:

- Be sure to confirm that the boiler cover is positioned correctly before attaching the toasting rack.
- The toasting rack has a front and back. The front has legs, while the back has hooks.
- Attaching the toasting rack in an incorrect orientation may cause uneven cooking and other issues.

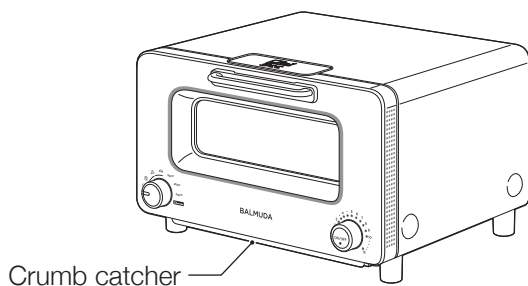


Pull the toasting rack toward you and fit the legs under the two hooks on the inside of the door. Note: Confirm that the toasting rack is firmly hooked to the shaft and the door hooks.

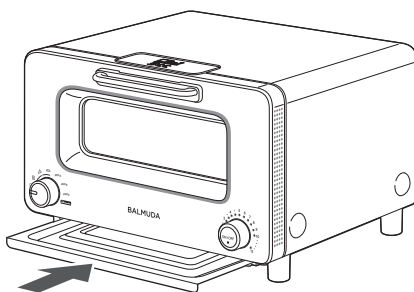


4 Check that the crumb catcher is attached correctly.

The crumb catcher should be attached as shown in the figure below.

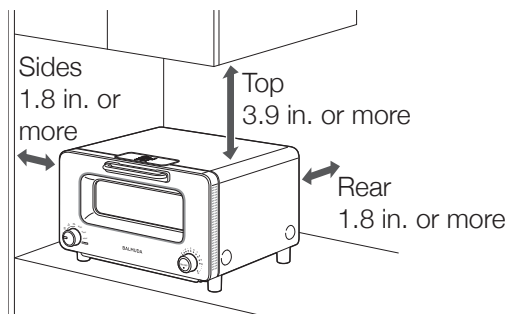


If the crumb catcher is misaligned or detached, correctly insert it in the direction shown in the figure below.



5 Position the main unit.

Position the main unit so that there is a space between the unit and its surroundings as shown in the figure below (based on Japan's Installation Standards Act).



When positioning the main unit, adhere to the following precautions.

Otherwise, the accumulation of heat and steam may cause fire, malfunction, discoloration, or deformation.

- Do not place the 5 cc cup or other accessories on the top, sides, rear, or inside of the main unit, or within the clearance around the main unit.
- Do not place the main unit in a location subjected to heat.
- Place the main unit on a level, stable surface.
- As shown in the figure above, place the main unit so that there is a clearance (open space) around it. If the nearby walls are made of material that is easily damaged by heat, such as plastic, provide additional space.
- Do not put the main unit on top of another appliance, such as a microwave oven. Do not put other appliances on top of the main unit.

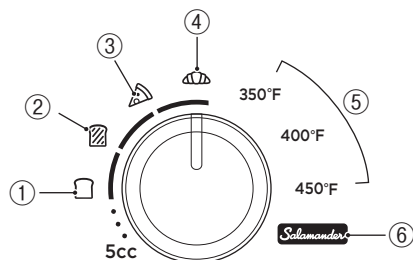
6 Insert the power plug into the outlet.






This completes the setup.

Control/Display Section

Mode selection dial

Dial for selecting the cooking mode.



Mode	Applications	Approximate cooking time	Heater operation	Steam function
① Shokupan Mode 	Sandwich bread, English muffin	2.5 to 3.5 minutes ¹	Heats the entire bread at a constant temperature and lightly browns the surface during the last 1 minute	✓
② Golden Toast Mode 	Bagel, Sliced country bread	3 to 5 minutes ¹	Heats the entire bread at a high temperature and crisps the surface during the last 1 minute	
③ Pizza Mode 	Pizza, Cheese toast (bread with toppings)	4 to 6 minutes ¹	Heats the top of the bread with a higher heat at a constant temperature and browns the cheese during the last 1 minute	
④ Croissant Mode 	Baguette, Roll, Bun, Pastry	3 to 4 minutes ²	Heats the entire bread at a constant temperature without browning it	
⑤ Oven Mode	Manual cooking (gratin, frozen food, other oven dishes)	According to the food item	350°F Keeps the inside temperature at approximately 350°F	x (Do not add water)
400°F Keeps the inside temperature at approximately 400°F				
450°F Keeps the inside temperature at approximately 450°F				
⑥ Salamander Grill Mode 	Broiling (gratin, other oven dishes)	According to the food item (Max. 3 minutes)	Applies high temperature from the top to broil dishes	

1. Add 1 minute if frozen.

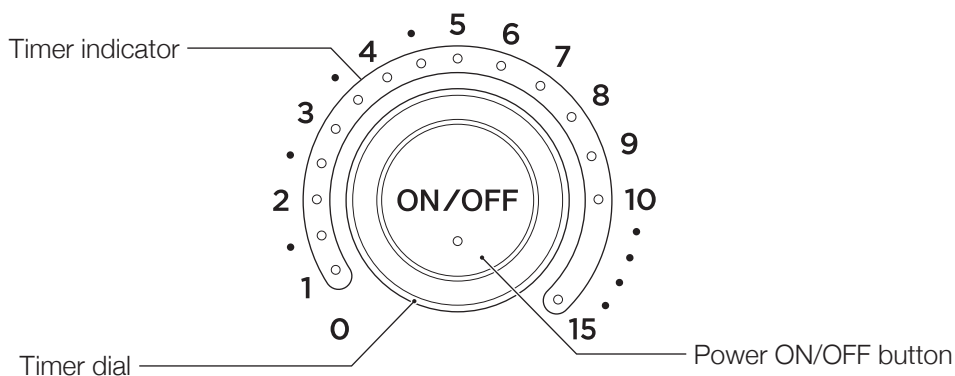
2. Add 2 minutes if frozen.



Notes:

- Always ensure you select the correct mode. Selecting an inappropriate mode may cause food to catch fire.
- Do not leave the toaster unattended during cooking. Always monitor food until cooking is finished. Overheating may cause food to catch fire.
- For additional heating, reheat the toaster to 350°F (Oven Mode) for the desired time.
- For additional browning, reheat in Salamander Grill Mode until the desired browning is achieved.

Timer dial and power ON/OFF button



■ Timer dial

Dial for setting the cooking time.

- The cooking time can be selected from the following (from 1 to 3 minutes when Salamander Grill Mode is selected):
1 / 1.5 / 2 / 2.5 / 3 / 3.5 / 4 / 4.5 / 5 / 6 / 7 / 8 / 9 / 10 / 15 (minutes)
- When the cooking time is set, the timer indicator lights up in orange and makes a “bi-bing” sound.
- The remaining time is shown by the blinking of the timer indicator.

■ Power ON/OFF button

Use this button to turn on/off the power of the main unit.

- The power is off immediately after the power plug is inserted into the outlet. Pressing the power ON/OFF button switches on the power. When the power is on, pressing the power ON/OFF button switches off the power.
- When the power is turned on, the timer indicator lights up and makes a “bing” sound. When the mode selection dial is set to Salamander Grill Mode, it makes a “bing, bo-bong” sound.
- When the power is turned off, the timer indicator turns off and makes a “bing” sound.
- If no operation is performed for 30 seconds after the power being turned on, it will automatically turn off.
- When cooking is completed, the power is automatically turned off.

Original recipes

From toast every morning to a special weekend treat.
Check out recipes from the BALMUDA kitchen team and other professionals.

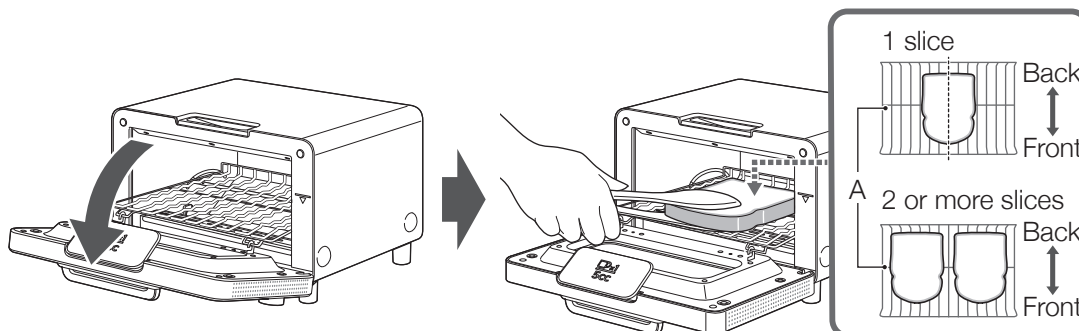
- Guidebook (separate booklet)
- Website

BALMUDA Recipes 

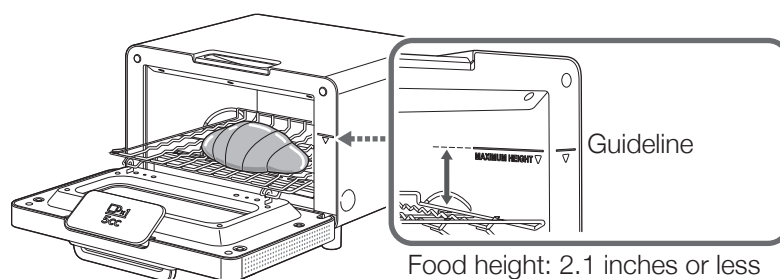


Cooking

- 1 Insert the power plug into the outlet.
- 2 Open the door and place food on the toasting rack.



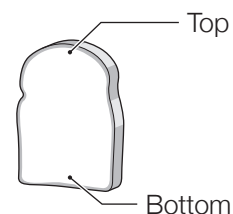
- Do not use with food that is more than 2.1 inches high. The height of food on the toasting rack must be lower than the guideline.
- Place food on the middle of the toasting rack. The degree of cooking may vary between the middle and sides of the rack.
- Align the center of the food with the position indicated with “A” in the diagram above so that the food is not too close to the back or front edge.
- Use tongs or oven mitts to position food and dishes.



- Be careful with food with a large amount of toppings, as they may expand during cooking.
- When using a dish, ensure that it is oven safe and a size that will fit in the toaster.
- When cooking in Oven or Salamander Grill mode, skip to procedure **5**.

For perfectly toasted bread

A slice of bread has a “top” and “bottom.” The top of a typical sandwich loaf is the rounded edge. The top of a rectangular loaf is the side that faces up in the package. Putting this “top” to the front helps toast the bread evenly.



3 Fill the 5 cc cup with water.

- The toaster boils water to create steam that it uses, together with the heat from the heater tubes, to heat the food.
- The amount of water depends on the cooking mode and time. Refer to the table below.



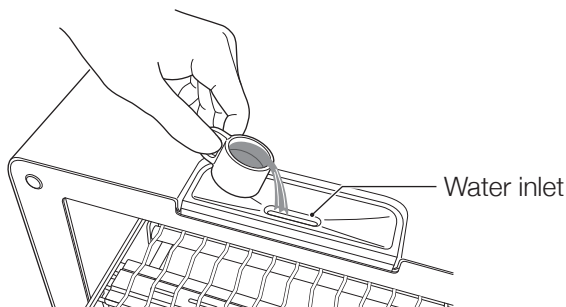
Do not put in more than the specified amount of water.

Doing so may cause malfunction or water leakage.

Cooking mode	Cooking time	Water
Oven Mode, Salamander Grill Mode		None*
Modes other than above	1 to 2.5 minutes	3 cc
	3 minutes or longer	5 cc

* When cooking in Oven or Salamander Grill mode, which do not use the boiler, do not pour in any water. If water is poured into the inlet by mistake, wait for the main unit to cool down, remove the toasting rack and the boiler cover, and wipe away the water with a dry cloth.

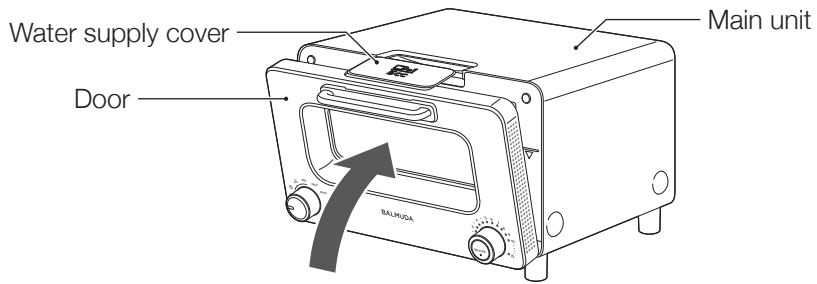
4 Pour water into the water inlet.



Make sure water does not splash outside the water inlet.

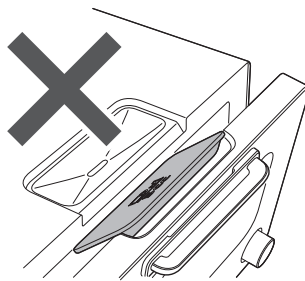
Failure to do so may cause electric shock.

5 Close the door gently.



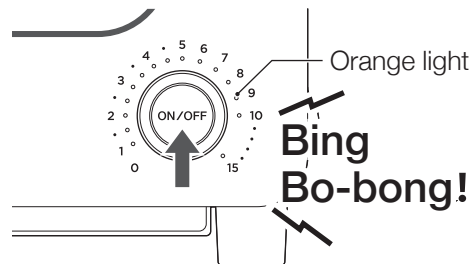
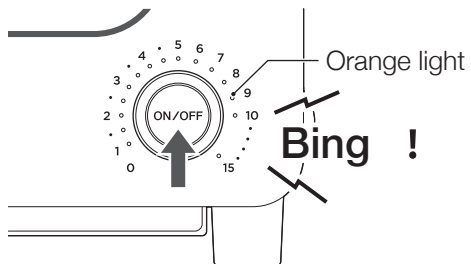
Do not place the water supply cover between the door and the main unit.

Doing so may cause fire or malfunction.



6 Press the power ON/OFF button to turn on the power of the main unit.

The timer indicator lights up in orange and makes a “bing” sound. When the mode selection dial is set to Salamander Grill Mode, it makes a “bing, bo-bong” sound.



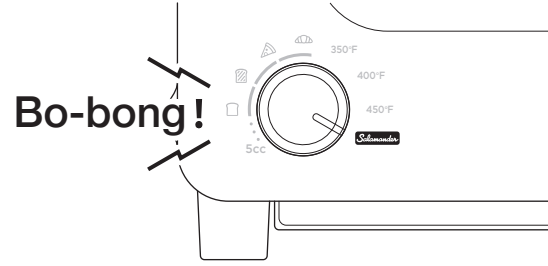
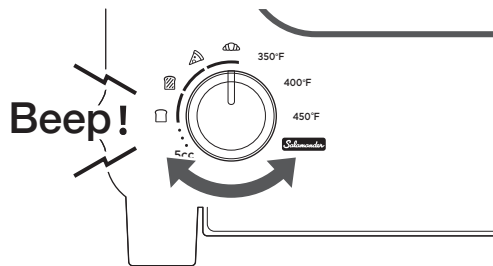
In Salamander Grill Mode

7 Turn the mode selection dial to select a cooking mode.

Each time the mode selection dial is turned, it makes a short beep.

It makes a “bo-bong” sound only when Salamander Grill Mode is selected.

For details on the cooking modes, refer to “Mode selection dial” (p. 16) or the guidebook (separate booklet).



In Salamander Grill Mode

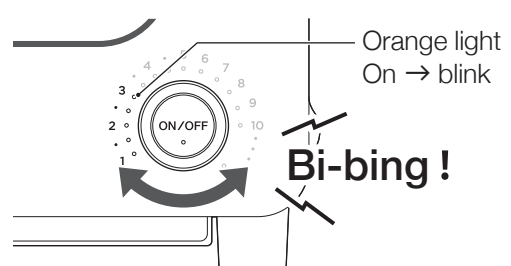
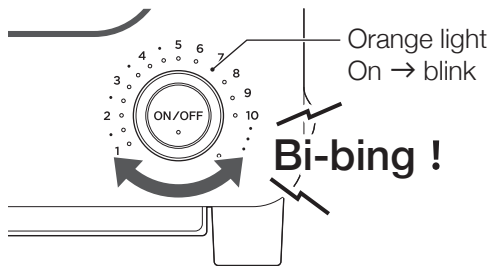
8 Turn the timer dial to set the cooking time.

When you turn the timer dial, the timer indicator lights up in orange.

When you release the dial, it makes a “bi-bing” sound and cooking begins.

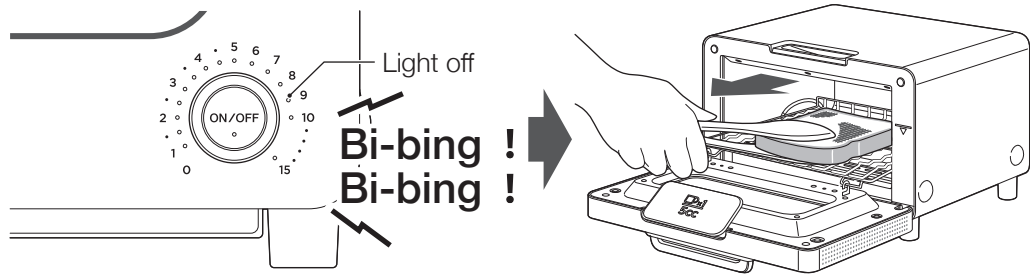
The remaining time is shown by the blinking of the timer indicator light.

For approximate cooking times, refer to “Mode selection dial” (p. 16) or the guidebook (separate booklet).



In Salamander Grill Mode (max. 3 minutes)

- 9 A “bi-bing, bi-bing” sound indicates the completion of cooking. When you hear this sound, gently open the door and remove the food.



- 10 Disconnect the power plug from the outlet.

With this, your cooking process is complete.

Rules for Cooking

This toaster uses a heater to cook at 400°F and higher. When using the product, always observe the following precautions.



Do not touch the metal parts of the toaster when removing food.

The inside of the toaster is very hot immediately after cooking. Touching the metal parts may cause burns.

Do not leave the toaster unattended during cooking.

Doing so may cause fire. When leaving the toaster unattended, be sure to press the power ON/OFF button to turn the power off. In particular, when cooking foods that may swell when heated or foods covered with fatty or sugary spreads, such as butter, cheese, or jam, or when using Salamander Grill Mode, never leave the toaster unattended and monitor food closely to avoid overcooking.

Do not use parchment paper, baking sheets, or paper cake molds.

Doing so may cause fire.

Do not use containers made of plastic or silicone.

Doing so may cause fire.

Do not cook food longer than necessary.

Monitor food to avoid overcooking and adjust the cooking time as necessary. Set the timer dial to the correct amount of time needed.

Do not heat canned or bottled food in its original container.

The can or bottle may burst or deform, causing burns and other injuries.

Do not leave debris, such as remnants of food, in the crumb catcher.

It may char and catch fire.

Select the most appropriate mode for the food you are cooking.

Refer to "Mode selection dial" (p. 16) to select an appropriate mode.

Do not use with food that is more than 2.1 inches high.

Prevent food from touching the upper heater tube. For example, slice any bread that has a thickness of 2.1 inches or more, and do not pile too many toppings on a thick slice of bread.

Always place a heat-resistant dish or a sheet of aluminum foil underneath foods that contain fat or oil or that may fall through the toasting rack, such as butter, jam, cheese, meat, fish, and deep-fried food.

Food or grease may fall onto the heater tube and catch fire. Always put food on a heat-resistant dish or sheet of aluminum foil.

When using a sheet of aluminum foil, take care to prevent the foil from touching the heater tubes.

The foil may melt and adhere to the heater tubes, causing fire, electric shock, or malfunction.

Always attach the crumb catcher, toasting rack, and boiler cover before cooking.

Failure to do so may cause burns, fire, or malfunction.

Maintenance Procedures



Before performing maintenance, be sure to disconnect the power plug from the outlet and wait for the main unit to cool down.

Failure to do so may cause burns or electric shock.

Wear heavy gloves when performing maintenance inside the toaster.

Failure to do so may cause injury to hands or fingers.

Handle the heater tubes carefully.

Failure to do so may break the heater tubes, causing injury.

Do not use a dishwasher to clean the product.

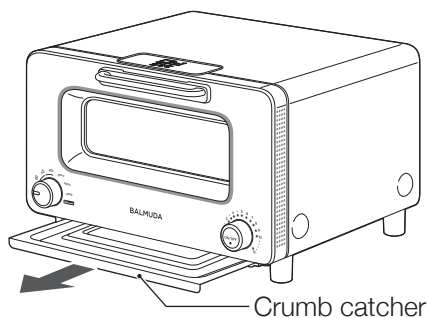
Doing so may cause deformation, discoloration, or corrosion.

Maintenance to be performed after every use

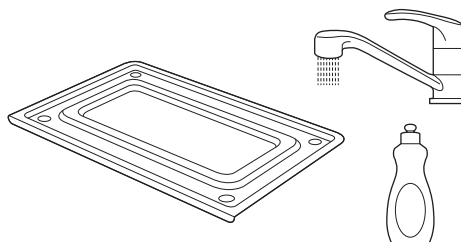
Clean the crumb catcher after every use. If crumbs accumulate, they may char and catch fire.

■ Cleaning the crumb catcher

- ① Remove the crumb catcher from the front.



- ② Discard all crumbs and other debris accumulated in the crumb catcher.
If especially dirty, wash the crumb catcher with diluted dishwashing detergent and dry thoroughly.



Regular maintenance

For parts other than the crumb catcher, regularly perform maintenance according to the table and procedures below. If the inside of the toaster is dirty, it may cause uneven toasting and other issues.

Parts	Wipe with diluted detergent	Wipe with water	Wash with diluted detergent
Main unit	✓	✓	
5 cc cup			✓
Inside the toaster, other than the items below	✓	✓	
Toasting rack			✓
Boiler cover			✓
Boiler tray	✓	✓	

■ Cleaning the main unit interior and exterior

Soak a soft cloth in diluted dishwashing detergent and wring it out thoroughly. Use the cloth to wipe the unit. Then, wipe with just water and dry thoroughly.



Do not splash water directly on the unit and always wring out wet cloths well before wiping.

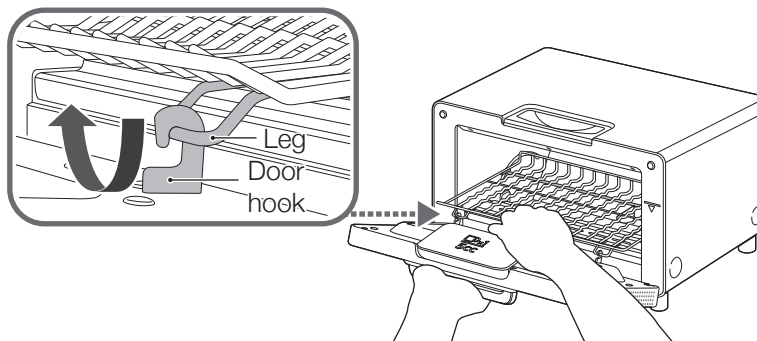
Splashing or excess water may cause electric shock.

Take care not to touch the heater tubes.

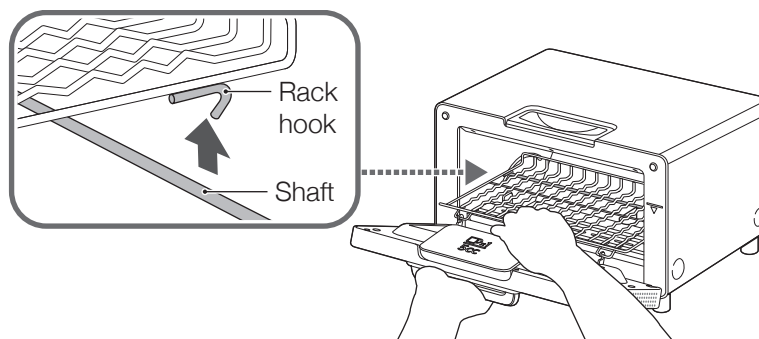
Failure to do so may break the heater tubes, causing injury.

■ Cleaning the toasting rack

- ① Remove the toasting rack from the main unit.

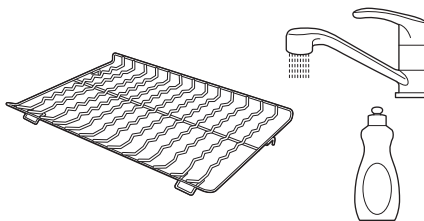


Slowly open the door completely. Still holding the door handle, press the toasting rack downward and pull it toward you to remove the front legs from the door hooks.



Once the front legs of the toasting rack are unhooked, the shaft for the rack hooks can slide back toward the rear of the toaster. While holding the toasting rack, slowly return the rack and shaft to the rear of the toaster. When the shaft has completely returned to the back of the toaster, remove the rack hooks from the shaft.

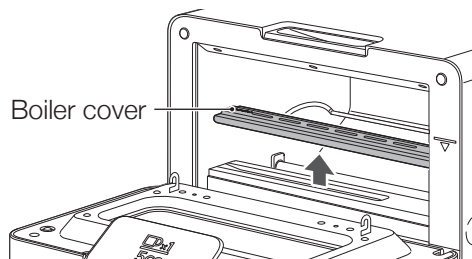
- ② Wash the rack with diluted dishwashing detergent and dry thoroughly.



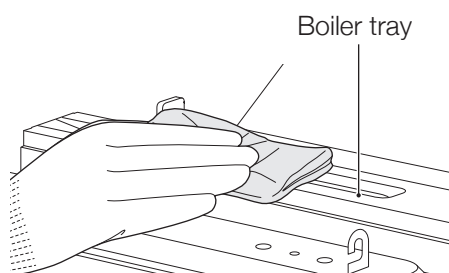
- ③ Refer to the procedure in “Using the Product for the First Time” [3](#) (p. 13) to reattach the toasting rack in the main unit.

■ Cleaning the boiler

- ① Remove the boiler cover by lifting in the direction of the arrow.

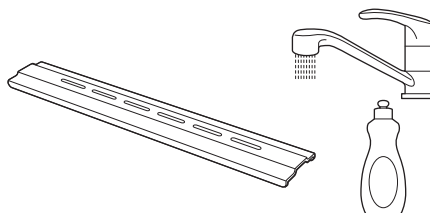


- ② Wipe inside and around the boiler tray with a soft cloth moistened with water.



If dirt remains, soak a soft cloth in diluted dishwashing detergent and wring it out thoroughly. Use the cloth to wipe off the dirt. Then, wipe with just water and dry thoroughly.

- ③ Wash the boiler cover with diluted dishwashing detergent and dry thoroughly.

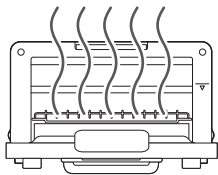


- ④ To reattach the boiler cover on the boiler tray, refer to the procedure in “Using the product for the first time” [2](#) (p. 12).

Place the boiler cover between the guides on both sides.

Dealing with Possible Malfunctions

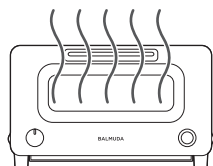
If the buzzer sounds and the timer indicator keeps blinking, stop the operation for safety. Cool down the inside of the unit (leave the unit with the door open for about 30 minutes) before cooking again. If the problem persists, disconnect the power plug from the outlet and contact BALMUDA Support (p. 33).



Abnormally high temperature before cooking

Possible causes:

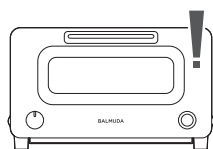
- The inside temperature exceeds the safety standard value due to the heat of food, etc.



Abnormally high temperature after cooking

Possible causes:

- The inside temperature does not decrease due to the heat of food, etc.
- Malfunction of the main unit



Malfunction of internal parts


Possible causes:

- A malfunction of the internal parts is detected by the main unit

Troubleshooting

Issue	● Points to check / ► Solutions
Smoke or odor	<ul style="list-style-type: none"> ► When you use the product for the first time, you may notice smoke or other odor. This is normal, and such odors will gradually diminish as you keep using the product.
During cooking, you hear a clicking sound, and the heater tubes turn on and off repeatedly	<ul style="list-style-type: none"> ● This is not a malfunction. The temperature is controlled by automatically turning the heater on and off. ► Keep using the product as normal.
During cooking, smoke leaks out from the door	<ul style="list-style-type: none"> ● The steam generated in the boiler or moisture contained in bread can be discharged from the door as a white vapor. ► Since the vapor is hot, keep your hands and face away from it.
The actual cooking time differs from the time displayed on the timer dial	<ul style="list-style-type: none"> ● The temperature control function compensates for ambient conditions (room temperature, humidity, etc.) and responds to the temperature inside the toaster. This may cause the cooking time to vary, but this is not cause for concern. ► Keep using the product as normal.
There is no sound when the mode selection dial is turned	<ul style="list-style-type: none"> ● Check whether the power is off. ► Press the power ON/OFF button to turn on the power of the main unit.
The timer indicator does not light up when the timer dial is turned	<ul style="list-style-type: none"> ● Check whether the power plug is disconnected from the outlet. ► Insert the power plug securely. ● Check whether the breaker has tripped. ► Switch on the breaker.

Issue	● Points to check / ► Solutions
There is a hissing noise when water is poured into the boiler tray	<ul style="list-style-type: none"> ► When the boiler tray is hot (for example, after toasting multiple items), water poured into the tray makes a hissing sound as it rapidly evaporates. This does not impact toasting performance.
During cooking, the main unit makes a popping sound	<ul style="list-style-type: none"> ● This is not a malfunction. The sound is due to the expansion of the toaster's metal parts when heated. ► Keep using the product as normal.
The door will not close	<ul style="list-style-type: none"> ● Check whether the toasting rack, boiler cover, and crumb catcher are attached correctly. ► Refer to "Using the Product for the First Time" (p. 12) to attach these parts correctly.
	<ul style="list-style-type: none"> ● Check whether the water supply cover or other objects are caught between the main unit and the door. ► Remove any object that is caught.
Water leaks under the main unit or into the crumb catcher	<ul style="list-style-type: none"> ● Check whether the main unit is tilted. ► Place the main unit on a level, stable surface.
	<ul style="list-style-type: none"> ● Check whether too much water has been added. ► Refer to the procedure in "Cooking" 3 (p. 20) to cook with a correct amount of water.
	<ul style="list-style-type: none"> ● Check whether water has been added in the Oven or Salamander Grill modes. ► In the Oven and Salamander Grill modes, cook without adding water.
	<ul style="list-style-type: none"> ► After the main unit has cooled down, wipe away the water with a dry cloth.
Food is not browning	<ul style="list-style-type: none"> ● Check whether the mode is selected incorrectly. Check whether the timer is stopped in the middle of cooking. ► In Shokupan Mode, Golden Toast Mode, and Pizza mode, browning is performed during the last 1 minute of the timer. Stopping the operation in the middle may prevent browning. ► In Salamander Grill Mode, only the upper heater tube is turned on, so the bottom surface of food will not readily brown.
	<ul style="list-style-type: none"> ● The degree of browning may vary depending on the outlet voltage, ambient temperature and humidity, and the food used. ► You can brown food further by reheating it in Salamander Grill Mode until the desired browning is achieved. ► Adjust the cooking time to achieve the desired degree of browning the next time.
	<ul style="list-style-type: none"> ● Check whether the food is positioned away from the heater tubes. ► Refer to the procedure in "Cooking" 2 (p. 19) to place food on the middle of the toasting rack.
	<ul style="list-style-type: none"> ● Check whether the inside of the toaster is dirty. ► When the inside of the toaster is dirty, it may be difficult to brown the food. Refer to "Cleaning the main unit interior and exterior" (p. 26) under "Regular maintenance" to clean the inside of the toaster.

Issue	● Points to check / ► Solutions
No steam is generated	<ul style="list-style-type: none"> ● Check whether the inside of the toaster is hot. <ul style="list-style-type: none"> ► When the main unit is used for an extended period, the inside temperature may be so high that no condensation occurs and steam is not visible. This is normal.
	<ul style="list-style-type: none"> ● Check whether the boiler tray is supplied with water. <ul style="list-style-type: none"> ► Refer to the procedure in “Cooking” ③ (p. 20) to cook with a correct amount of water.
	<ul style="list-style-type: none"> ● Check whether Oven or Salamander Grill mode is selected. <ul style="list-style-type: none"> ► No steam is generated in the Oven and Salamander Grill modes.
Water remains in the boiler tray	<ul style="list-style-type: none"> ● Check whether more than 5 cc of water has been added. Check whether the cooking time is too short. <ul style="list-style-type: none"> ► If more than 5 cc of water is supplied, some of the water may not evaporate and remain in the tray. In addition, if the cooking time is between 1 and 2.5 minutes, add less water, filling the cup only to the 3 cc line inside it.
	<ul style="list-style-type: none"> ● Check whether Oven or Salamander Grill mode is selected. <ul style="list-style-type: none"> ► Because the Oven and Salamander Grill modes do not use the boiler, any water added will remain in the tray.
The heater tubes do not turn red in the middle	<ul style="list-style-type: none"> ► Due to the structure of the heater tubes, their middle will remain dark. This is normal. <div style="text-align: center; margin-top: 10px;">  </div>
A heater tube is dirty	<ul style="list-style-type: none"> ► Do not wipe the heater tubes. Dirt on the tubes will become less noticeable as you keep using the product, but may not be eliminated entirely, due to the properties of the tubes' materials.

Product Registration

Register your product to receive convenient product support and to sign up for news and exclusive offers.

Register here



<https://us.balmuda.com/product-register>

Warranty Policy and Privacy Policy

For information on our warranty and privacy policies, please refer to the BALMUDA website (<https://us.balmuda.com>).

Disposal

Observe the regulations in your region when disposing of the appliance and its parts.

Product Specifications

Model	K11H-SE Series
Power supply	120 V ~ 60 Hz
Rated power consumption	1300 W
Timer	1 / 1.5 / 2 / 2.5 / 3 / 3.5 / 4 / 4.5 / 5 / 6 / 7 / 8 / 9 / 10 / 15 (minutes) (from 1 to 3 minutes when Salamander Grill Mode is selected)
Main unit weight	Approx. 9.7 lb
Main unit dimensions	Width (W) 14.1 in. × Depth (D) 12.8 in. × Height (H) 8.2 in.
Inside dimensions	Width (W) 10.8 in. × Depth (D) 8.1 in. × Height (H) 7.0 in.
Power cord length	Approx. 3.3 ft.
Applications	Household, indoor

Customer Support



PHONE  **833-333-1033**

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Note: Store this manual with great care.

