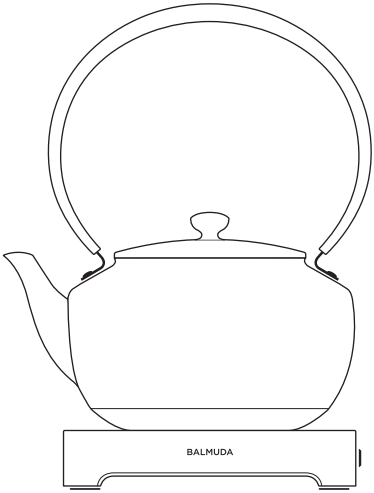
BALMUDA

Control code

MoonKettle



Electric Kettle (Household use only)

KPT02US Series

Instruction Manual Limited Warranty

Thank you for purchasing MoonKettle. Before using the appliance, be sure to read this manual thoroughly, particularly its “Safety Precautions” section (p.2 to 7). In addition, pay special attention to the contents marked with ⚠.
Carefully store the manual after reading it together with your proof of purchase, which 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 knobs.
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 the appliance manufacturer 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. Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off," then remove plug from wall outlet.
12. Close the lid completely or it may result in scalds. Hold the handle, when removing the lid.
13. Do not remove the lid during the boiling cycle. Doing so may result in scalds.
14. Do not use appliance for other than intended use.
15. 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) This 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.

Safety Precautions

Read the Safety Precautions carefully before use to ensure correct operation. The precautions described in this manual must be followed to ensure safe use of this appliance and prevent hazards to you and other people, as well as damage to the appliance and your home or property. Once you finish reading this manual, store it carefully for future reference. Also please note that this appliance is intended for household and indooruse only.

These symbols indicate the degree of harm or damage that may be caused by improper use.

⚠WARNING	Indicates "**actions that could result in serious injury or death**".
⚠CAUTION	Indicates "**actions that could result in minor injury or cause damage to a building or furniture**".

These symbols indicate requirements during use of this appliance.

⃠ Indicates **prohibited** actions that must not be performed.

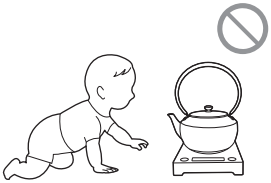
❗ Indicates **instructed** actions that must be performed.

⚠ Indicates **general precautions**.

⚠ WARNING

Usage

⃠ **Do not let unsupervised children use the appliance and do not use the appliance in a place within reach of infants.**
This appliance is not intended for use by persons requiring assistance (including children) unless under the supervision or direction of a person responsible for their safety.



In addition, ensure that children do not play with the appliance.
Do not let them lick the power supply base central connector (metal part), the connector on the bottom of the main body, or the power plug.
Failure to heed the above warnings may cause fire, electric shock, burns, or other injuries.

Do not submerge the bottom of the main body or the power supply base in water or pour water on them.
Doing so may cause fire, electric shock, or malfunction.

Do not touch, insert a pin in, or let foreign matter adhere to the connector at the bottom of the main body or the power supply base central connector (metal part).
Doing so may cause electric shock or burns, or may cause the equipment to catch fire.

Do not peek into the spout or direct the spout at other persons.
Doing so may cause burns or other injuries.

Do not use the appliance for purposes other than those described in this instruction manual or recommended by BALMUDA.
Doing so may cause a fire, electric shock, injury, malfunction, or abnormal operation, or may cause the equipment to catch fire.

Do not use another product's power supply base with the main unit or the power supply base with another product.
Failure to heed the above warnings may cause a fire, electric shock, emission of smoke, injury, malfunction, or abnormal operation, or may cause the equipment to catch fire.

Do not hold, tilt, or shake the main body.
Doing so may cause burns.

Do not let the main body fall over.
Doing so may cause burns.

Do not use the appliance for cold storage such as putting ice in it.
Doing so may cause electric shock or malfunction.

Do not use with a portable power supply or similar product.
Doing so may cause a fire or malfunction, or may cause the equipment to catch fire.

Do not close the lid forcefully. After boiling, do not open or close the lid for a while.
Doing so may cause burns.

Do not move the main body by holding the lid.
Because dropping the main body may result in burns or other injuries.

Do not drop the main body or power supply base, and do not subject them to shocks.
Doing so may cause fire, electric shock, burns or other injuries, or malfunction.

Do not put anything other than water in the main body.
Do not do any of the following.
Put milk, alcohol, soup, teabags, or tea leaves in the main body.
Prepare instant foods in the kettle.
Warm up food in a retort pouch or put food in a plastic bag or similar, heat it up and prepare it.
Put materials for improving water quality (e.g. water filter) in the main body.
Put bottles or cups in the main body.
Doing so may cause fire, electric shock, burns, or malfunction.

Do not do any of the following while the water is boiling.
Do not block the spout or steam outlet with a cloth or similar item.
Do not pour the hot water out.
Do not move the kettle.
Do not open and close the lid.
Do not leave the kettle unattended.
Doing so may cause burns.

Do not put water in the kettle while it is on the power supply base.
Doing so may cause electric shock, burns or other injuries, or malfunction.

Do not fill with water beyond the maximum water capacity mark. (0.9 L maximum)
Doing so may cause electric shock, burns, or malfunction.

Close the lid securely.
Failure to do so may cause burns.

Power supply and power cord

Never use a deformed or damaged power plug or power cord.
Doing so may cause fire or electric shock.

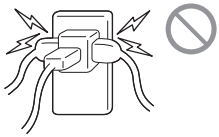
Do not scratch the power cord.
Do not bend the cord forcibly, pull on it, twist it, bundle it up, place it near heat, place heavy items on it, squeeze it, or modify it.
Doing so may cause electric shock, burns, or malfunction, or may cause the equipment to catch fire.

Do not leave the power plug plugged into the outlet for a long time.
Doing so may cause fire.

Do not touch the power plug or the power supply base with wet hands.
Doing so may cause electric shock.

Do not use the appliance when the power cord is damaged or when the plug is loosely plugged into the socket.
Doing so may cause electric shock or emission of smoke, or may cause the equipment to catch fire.

Use a dedicated outlet with a rated current of 12 A and 120 V AC.
Failure to do so may cause fire.



Insert the power plug fully into the outlet.
Failure to do so may cause electric shock or emission of smoke, or may cause the equipment to catch fire.

When unplugging the power plug, always pull on the power plug rather than the cord.
Failure to do so may cause electric shock or may cause the equipment to catch fire.

Preparations for use

Do not put the main body inside a microwave oven or similar device, and in particular do not use the oven with the main body inside.
Doing so may cause fire, malfunction, deformation, or discoloration.

Do not use the appliance in the following kinds of places.
Unstable places, places where the appliance bottom will get wet, near a wall or furniture, near flames, near sources of heat, places where the power plug will be exposed to steam, on a table or covering with poor heat resistance, places susceptible to getting wet, places exposed to direct sunlight, outdoors, places with high humidity, near glass windows, places where the appliance will come into contact with curtains, etc., or on kitchen storage shelves
Doing so may cause a fire, electric shock, burns or other injuries, malfunction, deformation of furniture, or discoloration of furniture, or may cause the appliance to catch fire.

Abnormal operation

The appliance must never be disassembled, repaired, or modified by anyone other than a repair engineer.
Failure to heed this warning may cause a fire, electric shock, injury, malfunction, or abnormal operation, or may cause the equipment to catch fire.

If there are cracks in the bottom of the main body or the handle, or the appliance is shaky even with water in it, stop using the appliance immediately.

If the power plug or power cord is damaged or becomes abnormally hot during use, stop using the appliance immediately.

For replacement and repair, always contact BALMUDA Support (p.19).

Failure to heed the above warnings may cause fire, electric shock, burns, or other injuries.

Stop using the appliance immediately if the operation is abnormal or it is malfunctioning.

The power plug and power cord are abnormally hot.
The main body is deformed and is abnormally hot.
Smoke is coming out of the main body and there is a smell of burning.
Part of the main body is cracked, loose or is rattling.
Boiling does not complete.
Water leaks from the main body.

Failing to stop using the appliance in these circumstances may cause a fire, electric shock, or injury, or may cause the appliance to catch fire.

Cleaning

Do not wash the main body or power supply base in a dishwasher and dryer.

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

Do not use detergent when cleaning this appliance.

Doing so may cause malfunction.

Do not immerse the pot in water when washing.

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

⚠ CAUTION

Usage

When the water is boiling or after it has boiled, wait a while before opening the lid, do not touch the steam outlet or spout, and do not move your hand close to the steam.

Doing so may cause burns.

Do not tilt the unit excessively.
Hot water may leak from the unit, causing burns or electric shock.

Do not start the kettle with no water in.
Doing so may cause malfunction.

Do not touch the steam or condensation that emerges when the lid is removed.
Doing so may cause burns.

After use, remove the power plug from the outlet, and discard any remaining water to empty the main body.
Failure to do so may cause discoloration or corrosion.

When discarding the remaining water, always do so from the spout.
Failure to do so may cause burns or malfunction.

Power supply and power cord

When not using the appliance, remove the power plug from the outlet.
Failure to do so may cause fire or burns.

When the power plug is plugged into the outlet, do not pull on the power cord.
Doing so may cause injury or malfunction.

Preparations for use

Do not turn the main body upside down.
Doing so may cause malfunction.

Place the power supply base on a stable, horizontal surface.
Failure to do so may cause electric shock, burns, or other injuries.

Cleaning

Do not use cleanser, benzene, thinner, or a metal scrubbing brush.
Doing so may cause scratches or deformation.

When cleaning, remove the power plug from the outlet and allow the appliance to cool before starting the cleaning.
Failure to do so may cause electric shock or burns.

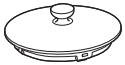
Pay attention to the power consumption.

If this product is used with several electrical appliances at the same time, the circuit breaker may trip.
Please be aware of this.
Note: The electrical current in this product is 10 A (1,200 W).

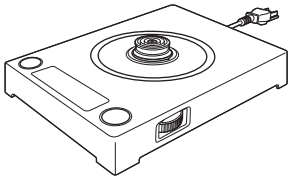
Contents of the Package Note: There is one of each part.



Main body



Lid

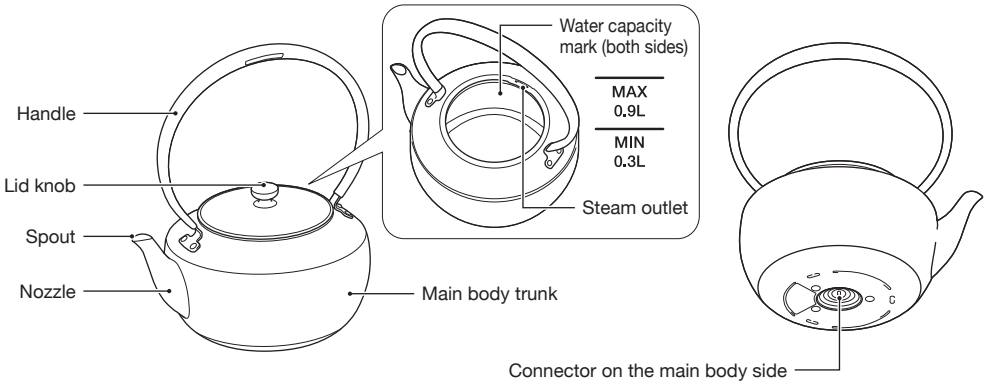


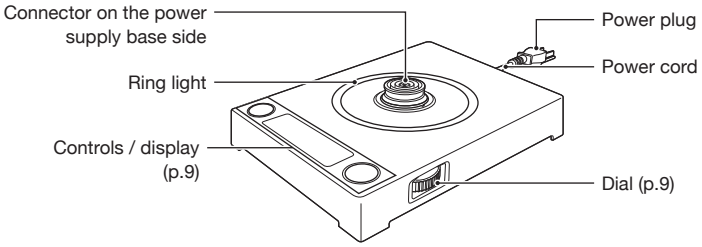
Power supply base



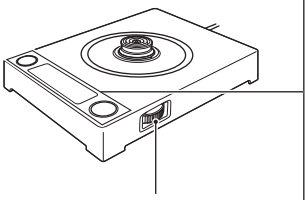
Instruction manual
(this manual)

Names of Parts

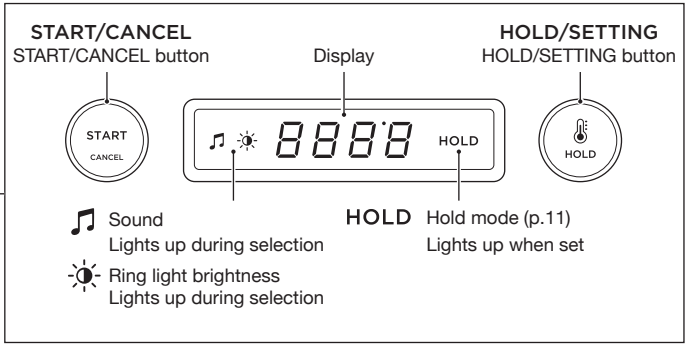




Controls and Display



Dial: turn to select the temperature or setting value



How to use

Before using for the first time, perform the following steps at least twice to clean inside the main body.

1. Fill the main body with water up to the maximum water capacity mark. (0.9 L)
2. Boil the water according to the procedure on p.9 to 12.
3. Discard the boiled water.

⚠ **When the water is boiling or after it has boiled, wait a while before opening the lid, do not touch the steam outlet or spout, and do not move your hand close to the steam.**
Doing so may cause burns.

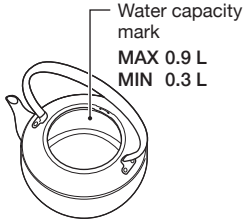
1 Remove the lid and pour water into the main body (a minimum of 0.3 L, a maximum of 0.9 L)



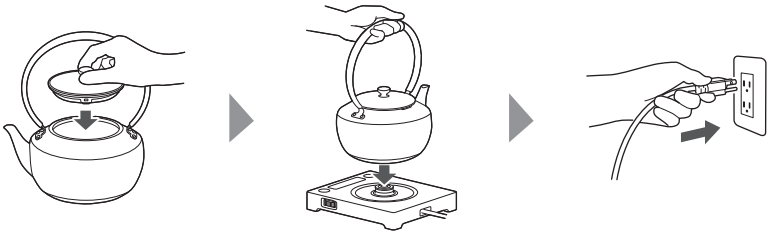
⚠ **Do not put anything other than water in the main body.**
Doing so may cause spurting, fire, electric shock, burns, or malfunction.

Do not put water in the kettle while it is on the power supply base.
Doing so may cause electric shock, burns or other injuries, or malfunction.

Do not put more water in the main body than the maximum water volume (0.9 L). Do not boil water under the minimum amount (0.3 L).
If you fill the kettle with too much water, the water may overflow and cause electric shock, burns, or malfunction. If you fill the kettle with too little water, it will not boil the water to the set temperature.



2 Close the lid, set the main body on the power supply base, and insert the power plug into the outlet.



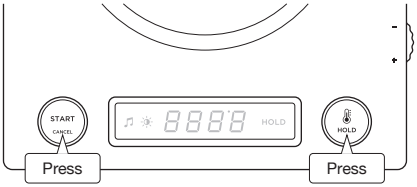
⚠ **Close the lid securely.**
The handle may become hot from the steam and cause burns. Also, the lid may come off spilling hot water and causing burns.

Place the power supply base on a stable, horizontal surface.
Failure to do so may cause electric shock, burns, or other injuries.

Do not touch the power plug or the power supply base with wet hands.
Doing so may cause electric shock.

3 Boil the water.

Turn on the power by pressing the START/CANCEL button or the HOLD/SETTING button.

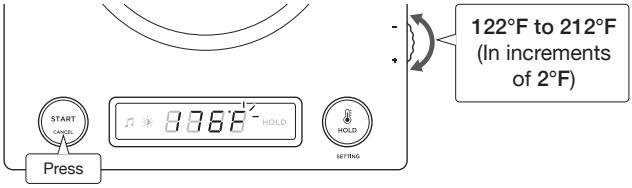


Boiling water

Check the temperature on the display, press the START/CANCEL button, and begin boiling the water.

To change the water temperature setting, turn the dial on the right-hand side of the power supply base to the desired temperature, and press the START/CANCEL button.

- When the Fahrenheit (°F)/Celsius (°C) setting (p.15) is set to Celsius (°C), the temperature can be set in the range of 50°C to 100°C (in increments of 1°C).



The temperature display will blink while the temperature is being set or during boiling.

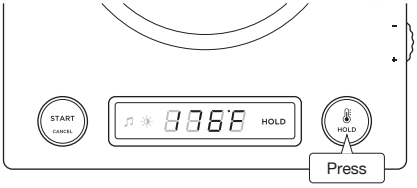
The boiling starts.
Once the boiling is completed, the ring light turns on and the notification sound is issued.
After the boiling is completed, the system automatically returns to standby after 5 minutes.

Boiling + Hold mode *This product has a Hold mode.

Press the HOLD/SETTING button when you want to keep the water warm.

After maintaining the temperature of the hot water for approximately 30 minutes, the warming stops automatically.

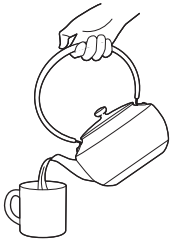
- Press the HOLD/SETTING button before or while boiling the water, or within 5 minutes of the boiling completing.



The HOLD indicator lights up

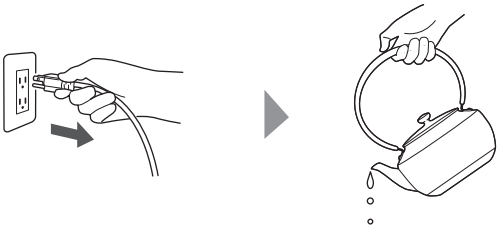
⚠ **Do not do any of the following while the water is boiling.**
Do not block the spout or steam outlet with a cloth or similar item; do not pour the hot water out; do not move the kettle; do not open and close the lid; and, do not leave the kettle unattended.

4 Hold the handle and pour out the hot water.



⚠ The main body is extremely hot. Do not touch anything other than the handle and the lid knob until the kettle has cooled down.

5 After use, unplug the power plug from the outlet, and discard any remaining water to empty the main body.



Always discard any remaining water.
Failure to do so may cause discoloration or corrosion inside the main body.

Note

■ **When you want to stop the boiling partway through**
While the water is being boiled, press the START/CANCEL button. The display turns off and the boiling stops.

■ **When removing the main body from the power supply base while boiling water**
The display turns off and the boiling stops.

■ **When the water temperature has dropped while the water is being kept warm for 30 minutes**
The boiling is automatically restarted and the set temperature is maintained.

■ **When you want to stop keeping the water warm partway through**
While the water is being kept warm, press the HOLD/SETTING button or the START/CANCEL button. The display turns off and the appliance stops keeping the water warm.

■ **When removing the base from the main body while the water is being kept warm**
The display turns off and the appliance stops keeping the water warm.

■ **When 1 minute has passed since the last operation**
*Excluding when the water is being kept warm
The display turns off and returns to the standby state.

■ **When using the appliance at high altitudes**
The higher the altitude, the lower the boiling temperature of the water. The water will boil at a temperature below 212°F, even if the boiling water temperature setting is set to 212°F, and the boiling may stop automatically.
The current water temperature is shown on the display twice and the boiling stops.
When the Hold mode is set, the water is kept at the temperature it was at when the boiling stopped.

Settings

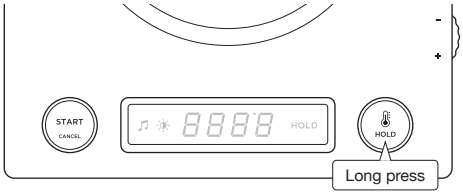
Long-pressing the HOLD/SETTING button for at least 2 seconds enables the various settings to be performed.

- The settings cannot be performed while boiling water or keeping water warm. Wait until the boiling has finished or press the START/CANCEL button and perform the settings.

Setting Items	Details
Sound setting	You can select the desired setting from 3 notification sounds or the sound off. If this setting is set to OFF, a sound will be produced only when an error is displayed (p.17). Default setting: **-01-** **OFF / -01- / -02- / -03-**
Ring light brightness setting	You can select the desired setting from 3 brightnesses. Default setting: **-03- HIGH** **-01- LOW (dark) / -02- MID (standard) / -03- HIGH (bright)**
Fahrenheit (°F)/ Celsius (°C) setting	Select the display temperature setting from Fahrenheit (**°F**) or Celsius (**°C**). Default setting: Fahrenheit (**°F**)

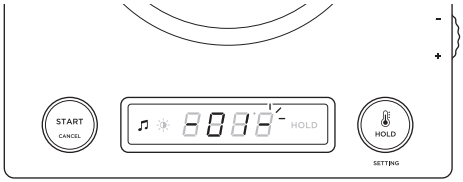
Standby

Long-press the HOLD/ SETTING button for at least 2 seconds



Sound setting

♫The musical note icon lights up and the sound setting screen is displayed



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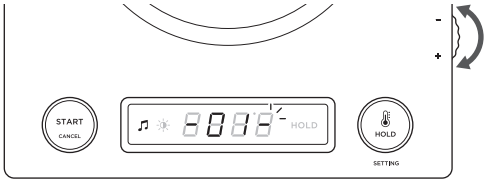
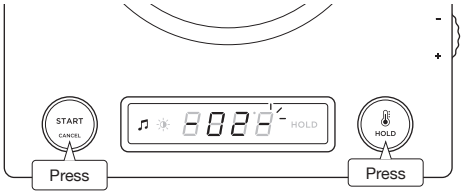
Turn the dial to select the sound setting

OFF
-01-
-02-
-03-



Confirm by pressing the START/CANCEL button or the HOLD/SETTING button



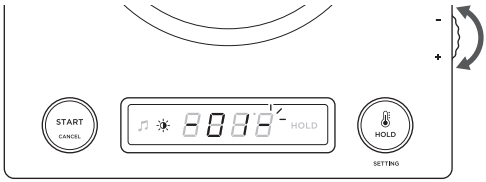
Ring light brightness setting

☼ The brightness icon lights up and the ring light brightness setting screen is displayed

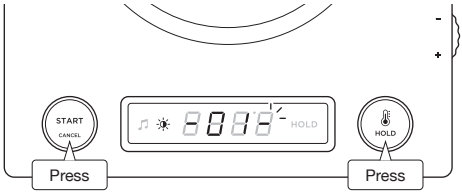


Turn the dial to select the brightness

-01- LOW (dark)
-02- MID (standard)
-03- HIGH (bright)



Confirm by pressing the START/CANCEL button or the HOLD/SETTING button



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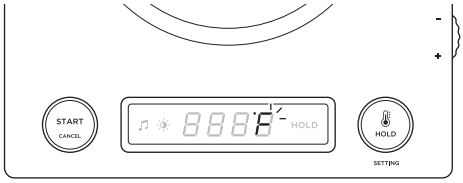
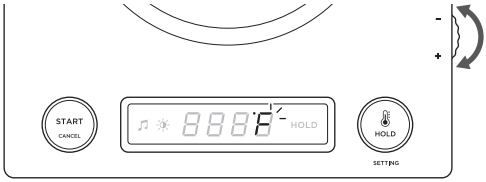
Fahrenheit (°F)/ Celsius (°C) setting

"°F" lights up and the Fahrenheit (°F)/Celsius (°C) setting screen is displayed

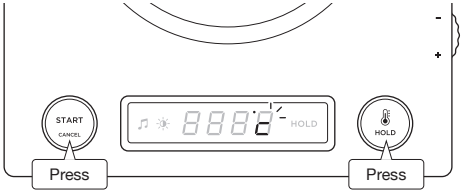


Turn the dial to select the unit

Fahrenheit (°F)
Celsius (°C)



Confirm by pressing the START/CANCEL button or the HOLD/SETTING button



Returns to Standby (p.13)

Note

If the system enters standby while the settings are being performed, the settings will not be saved.
If the Sound theme ▶ Ring light brightness ▶ Fahrenheit (°F)/Celsius (°C) settings are all confirmed with the START/ CANCEL button or the HOLD/SETTING button, the settings will be saved.

Cleaning

Cleaning the parts

Main body (outside), power supply base, lid ····· Soak a soft cloth or similar item in water, wring it out well, and wipe the part.

Main body (inside) ····· Rinse and wash with vinegar.

Washing with vinegar

For users who are concerned about stains on the inside of the main body, remove the stains by the following method.

Procedure								
	Half vinegar + Half water 0.9 L in total (maximum water volume)	▶	**Boil the water, leave for approximately 1 hour**	▶	**Discard the water**	**Water 0.9 L (maximum water volume)**	▶ **Boil the water** ▶	**Discard the water**
	Wash					**Rinse**		

Note: The stains may not be completely removed after washing the inside, but this is not a problem for use.

Note: Rinse repeatedly if an odor persists.

Note: Wash in a well-ventilated location.

⚠ **Remove the power plug from the outlet and allow the appliance to cool before cleaning.**
Failure to do so may cause electric shock or burns.

Do not use detergent when cleaning this appliance.
Doing so may cause malfunction.

Do not wash the main body or power supply base in a dishwasher and dryer.
Doing so may cause fire, electric shock, burns, or malfunction.

Do not immerse the pot in water when washing.
Doing so may cause fire, electric shock, or malfunction.

Do not use cleanser, benzene, thinner, or a metal scrubbing brush.
Doing so may cause scratches or deformation.

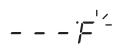
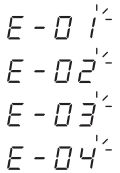
Troubleshooting

Check the following details. If the problem is not resolved, contact BALMUDA Support (p.19).

Troubleshooting	●Check	▶Response
The display remains off and does not work.	●Is the power plug plugged into the outlet properly?	▶Insert the power plug into the outlet properly.
The hot water spurts and spills out.	●Have you filled the kettle with more water than the maximum water volume (0.9 L)?	▶Strictly comply with the maximum water volume (0.9 L).
	●Have you filled the kettle with something other than water?	▶Do not use anything other than water.
The main body is hot.	—	▶The main body is extremely hot. Do not touch anything other than the handle and the lid knob until the kettle has cooled down.
The power is on, but the water will not boil.	—	▶The dry burn prevention function may be operating. Let the kettle cool for a while before using it again.

Error Indication

If the error sound (two consecutive electronic sounds) is produced, check the following details.

Troubleshooting	●Check	▶Response
error sound	●Have you started boiling water with the main body removed from the power supply base?	▶Place the main body on the power supply base and press the START/CANCEL button. Confirm that the temperature is shown on the display and restart the operation.
 **+ error sound**	●Did you omit to put water in the main body before boiling or keeping warm?	▶Remove the main body from the power supply base and let it cool for a while. Boil the water or keep the water warm only once you have filled the main body. When pouring in the water, be careful not to touch the main body.
 **The temperature display (current water temperature) blinks twice when the START/CANCEL button is pressed. + error sound**	●Is the hot water inside the main body hotter than the boiling water temperature setting?	▶Re-set the boiling water temperature setting to an even higher temperature than the current water temperature, then re-start the boiling.
 **+ error sound**	—	▶If the operation does not restart, contact BALMUDA Support (p.19) and inform us of the error code that is displayed.

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 Specification

Model	KPT02US Series
Power supply	120V ∼ 60Hz
Rated power consumption	1200W
Dimensions	Approximate Width (W) 10.4 in. × Depth (D) 8.5 in. × Height (H) 11.7 in. (including the handle and the power supply base)
Main body mass	Approximately 1.7 lb.
Power supply base mass	Approximately 1.5 lb. (including the power cord)
Rated capacity	0.9 L
Power cord length	Approximately 2.3 ft.
Use	Indoor use, household use

Customer support

BALMUDA SUPPORT

Phone 833-333-1033

WEB https://us.balmuda.com

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Note: Store this manual with great care.