

Manuals.plus /

› RHD /

› RHD 0.5L Portable Electric Kettle User Manual

## RHD H-Kettle 0.5

# RHD 0.5L Portable Electric Kettle User Manual

Model: H-Kettle 0.5

## 1. INTRODUCTION

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Thank you for choosing the RHD 0.5L Portable Electric Kettle. This compact and efficient appliance is designed for convenience, making it perfect for travel, office use, or small living spaces. Please read this manual carefully before use to ensure safe and optimal operation.

## 2. IMPORTANT SAFETY PRECAUTIONS

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To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Do not immerse the kettle, power cord, or base in water or other liquids.
- Ensure the kettle is placed on a stable, flat, and dry surface away from the edge of the countertop.
- Do not operate the kettle if the cord or plug is damaged, or if the kettle malfunctions or has been damaged in any way.
- Always fill the kettle with water between the MIN and MAX marks to prevent boil-dry or overflow.
- The kettle features boil-dry protection and auto shut-off for safety. If the kettle boils dry, it will automatically turn off. Allow it to cool before refilling.
- Avoid touching hot surfaces. Use the handle. The insulated outer surface and handle are designed to remain cool to the touch.
- Exercise caution when pouring hot water. Pour slowly and steadily to prevent splashing or water escaping from the lid.
- Unplug the kettle from the outlet when not in use and before cleaning.
- This appliance is for household use only. Do not use outdoors.

## 3. PRODUCT OVERVIEW

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The RHD 0.5L Portable Electric Kettle is designed for ease of use and portability. It features a durable 304 stainless steel interior for safe and healthy water boiling.

### Components:

- 0.5L Electric Kettle

- 360° Swivel Base with integrated power cord storage
- Instruction Manual (this document)

## Key Features:

- **Compact and Portable:** 0.5L capacity, ideal for 2-3 people, student dorms, offices, or travel.
- **Fast Boiling:** 600 watts for quick water heating.
- **Safety Features:** Auto shut-off and boil-dry protection.
- **Food Grade Material:** Inner surface made of 304 stainless steel with no plastic contact with water.
- **Easy to Clean:** Large 4-inch (10 cm) diameter opening allows for easy hand access.
- **Convenient Storage:** Cord store base allows for easy storage and portability.



Figure 1: RHD 0.5L Portable Electric Kettle

This image shows the RHD 0.5L Portable Electric Kettle in a light green color, with the kettle lifted off its circular power base. The kettle has a handle, a spout, and the RHD logo on its side. The power base has a central connector and a black power cord extending from it.

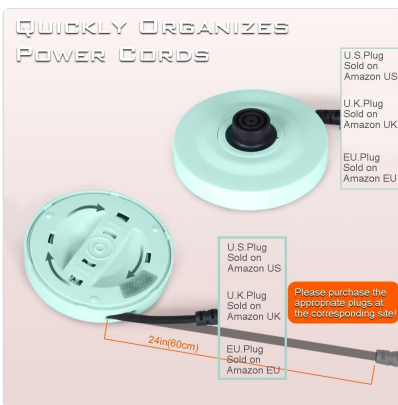


Figure 2: Kettle Dimensions

This image illustrates the compact size of the RHD 0.5L Kettle. It is shown next to an iPhone 15 Pro Max for scale, highlighting its portability. Dimensions are provided: 10 cm / 4 inches in diameter and 16.5 cm / 6.5 inches in height.



**Figure 3: 304 Stainless Steel Interior**  
A top-down view showing the polished 304 stainless steel interior of the kettle, emphasizing its food-grade material and ease of cleaning. The heating element is integrated into the flat bottom surface.



**Figure 4: Power Cord Organization**  
This image displays the underside of the kettle's 360-degree swivel base, highlighting the integrated cord storage. The power cord can be neatly wound around the base, making it compact for storage and travel.

## 4. SETUP

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### Initial Use:

1. Before first use, fill the kettle with water to the MAX level.
2. Boil the water and then discard it.
3. Repeat this process 2-3 times to remove any manufacturing residues.

### Placement:

- Place the power base on a dry, flat, and stable surface.
- Ensure the power cord is not dangling or in a position where it can be tripped over.

## 5. OPERATING INSTRUCTIONS

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### Filling the Kettle:

1. Remove the kettle from its power base.
2. Open the lid.
3. Fill the kettle with the desired amount of water. Do not fill below the MIN mark or above the MAX mark.
4. Close the lid securely.

### Boiling Water:

1. Place the filled kettle firmly onto the power base.
2. Plug the power cord into a suitable electrical outlet.
3. Press the ON/OFF switch button. The indicator light will illuminate, indicating that the kettle is heating.
4. The kettle will automatically shut off once the water has reached a rolling boil, and the indicator light will turn off.



Figure 5: Water Boiling

This image shows the RHD kettle with water actively boiling inside, demonstrating its fast heating capability. Steam is visible rising from the open lid, and a cup of tea is placed nearby.



Figure 6: Pouring Water

The image captures the kettle in action, with a hand holding it to pour hot water into a clear glass. The kettle is detached from its base, emphasizing its cordless design for easy serving.

### After Boiling:

- Carefully lift the kettle from its base.
- Pour the hot water slowly and carefully into your cup or container.
- The lid does not stay open on its own, so be mindful when pouring hot water.

## 6. MAINTENANCE AND CLEANING

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Regular cleaning will help maintain the performance and longevity of your RHD Electric Kettle.

### Daily Cleaning:

- Always unplug the kettle and allow it to cool completely before cleaning.
- Wipe the exterior of the kettle with a damp cloth. Do not use abrasive cleaners or scouring pads.
- The large opening (4 inches / 10 cm diameter) allows for easy hand access to clean the interior. Hand wash the interior with mild soap and water.
- Ensure the kettle and base are completely dry before storing or next use.

### Descaling (Removing Mineral Deposits):

Over time, mineral deposits (often appearing as 'rusty spots') may accumulate on the bottom of the kettle, especially in areas with hard water. This is normal and not a product quality issue. To descale:

1. Fill the kettle with a mixture of equal parts white vinegar and water.
2. Let the solution soak in the kettle for at least 30 minutes, or boil the solution if deposits are heavy.
3. Pour out the solution and rinse the interior thoroughly several times with fresh water.
4. For stubborn deposits, gently scrub with a non-abrasive sponge.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Kettle does not turn on.	Not plugged in; power outage; kettle not properly seated on base.	Ensure kettle is plugged in and properly seated. Check power outlet.
Water not boiling.	Insufficient water; boil-dry protection activated.	Ensure water level is above MIN mark. If boil-dry activated, let cool before refilling.
Rusty spots on the bottom interior.	Mineral deposits from water.	Descale the kettle using vinegar as described in the Maintenance section.
Kettle is noisy during operation.	Normal operation; mineral deposits.	Some noise is normal during heating. If excessive, descale the kettle.

## 8. SPECIFICATIONS

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Feature	Detail
Brand	RHD
Model Name	LG-A500 (H-Kettle 0.5)
Capacity	0.5 Liters
Power	600 Watts
Material	Food Grade 304 Stainless Steel (inner)
Color	Green
Product Dimensions	6.9"L x 4.1"W x 6.6"H
Item Weight	1.63 pounds
Special Feature	Portable
Included Components	1* 0.5L Electric Kettle, 1* 360° swivel base, 1* instruction manual
Country of Origin	China

## 9. WARRANTY AND SUPPORT

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RHD is committed to providing quality products and excellent customer service. While specific warranty details are not provided in this manual, RHD aims to offer perfect and punctual after-sales service.

For any questions, concerns, or support needs regarding your RHD 0.5L Portable Electric Kettle, please contact RHD customer support through the retailer's platform or the official RHD website.