

[Manuals.plus](#) /

› [KECOOLKE](#) /

› [KECOOLKE Sonic Cleaner User Manual](#)

KECOOLKE Sonic Cleaner with Heating and Time Setting

KECOOLKE Sonic Cleaner User Manual

Model: Sonic Cleaner with Heating and Time Setting

INTRODUCTION

Thank you for choosing the KECOOLKE Sonic Cleaner. This professional ultrasonic cleaner is designed to provide powerful and efficient cleaning for a wide range of items, including jewelry, glasses, watches, tools, and more. Utilizing high-frequency vibrations, it effectively removes hidden dirt and contaminants from intricate surfaces that traditional cleaning methods cannot reach. Please read this manual thoroughly before operating the device to ensure safe and optimal performance.



Image: The KECOOLKE Sonic Cleaner, demonstrating the ultrasonic cleaning process with visible cavitation bubbles in the water.

SAFETY INSTRUCTIONS

To prevent injury or damage to the device, always observe the following safety precautions:

- Do not immerse the main unit in water or any other liquid.
- Ensure the power cord and plug are not damaged before use. Do not operate if damaged.
- Always unplug the device from the power outlet before filling or emptying the tank, or when not in use.
- Keep the device out of reach of children. Adult supervision is required if children are present during operation.
- Do not touch the power plug with wet hands.
- Do not operate the cleaner without liquid in the tank.
- Avoid placing the unit on unstable or hot surfaces.
- For glasses with a protective film, use with caution and limit cleaning time to under 180 seconds to prevent potential damage to the film.
- Do not disassemble or attempt to repair the unit yourself. Contact customer support for assistance.

PRODUCT COMPONENTS

The KECOOLKE Sonic Cleaner typically includes the following components:

- Main Unit with Stainless Steel Tank
- Lid
- Power Cord
- Cleaning Basket (may vary by package)

SETUP

1. Place the sonic cleaner on a firm, flat, and dry surface. Ensure there is adequate ventilation around the unit.
2. Open the lid and fill the stainless steel tank with water. For enhanced cleaning, a small amount of mild detergent specifically designed for ultrasonic cleaners can be added. Do not exceed the maximum fill line.
3. Plug the power cord into a grounded electrical outlet.
4. The unit is now ready for operation.

OPERATING INSTRUCTIONS

1. **Prepare Items:** Place the items to be cleaned into the cleaning basket (if provided) or directly into the tank, ensuring they are fully submerged in the cleaning solution. Avoid overcrowding the tank.
2. **Close Lid:** Close the lid securely.
3. **Power On:** Press the Power button to turn on the unit.
4. **Set Cleaning Time:** Use the timer buttons to select the desired cleaning duration. The unit offers various time settings to suit different cleaning needs. For delicate items or those with protective coatings (e.g., some eyeglasses), a shorter cycle (under 180 seconds) is recommended.
5. **Activate Heating (Optional):** If your model includes a heating function, press the Heat button to warm the cleaning solution. Warming the solution can improve cleaning effectiveness for certain items.
6. **Activate Degas Function (Optional):** Press the Degas button to remove dissolved gases from the liquid. This function helps maximize ultrasonic cleaning performance and protects items from oxidation or chemical reactions.
7. **Start Cleaning:** Press the Start button to begin the ultrasonic cleaning cycle. The unit will emit a humming sound, indicating operation.
8. **End of Cycle:** The unit will automatically stop when the set time expires. You can also press the Stop button to end the cycle manually at any time.
9. **Remove Items:** Open the lid and carefully remove the cleaned items. Rinse them under clean water and dry them thoroughly with a soft cloth.

Note: The ultrasonic cleaner vibrates water 48,000 times per second, generating microscopic bubbles that implode, creating a powerful cleaning action. This process effectively dislodges dirt from surfaces and crevices.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your sonic cleaner:

- **Empty Tank:** After each use, unplug the unit and carefully drain the water from the tank.
- **Clean Tank:** Wipe the inside of the stainless steel tank with a soft cloth to remove any residue. Do not use abrasive cleaners or harsh chemicals.
- **Clean Exterior:** Wipe the exterior of the unit with a damp cloth. Do not spray water directly onto the unit.

- **Storage:** Store the cleaner in a cool, dry place away from direct sunlight and moisture when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; power cord not properly connected.	Check if the unit is plugged into a working outlet. Ensure the power cord is securely connected.
Cleaning effect is poor.	Insufficient water; items overcrowded; too short cleaning time; heavily soiled items.	Ensure proper water level. Clean fewer items at a time. Increase cleaning duration. Pre-rinse heavily soiled items. Consider adding a suitable cleaning solution.
Unusual noise during operation.	Unit not on a flat surface; items touching tank walls.	Place the unit on a stable, flat surface. Ensure items are not directly touching the tank walls.

If the problem persists after attempting these solutions, please contact KECOOLKE customer service.

SPECIFICATIONS

- **Brand:** KECOOLKE
- **Model:** Sonic Cleaner with Heating and Time Setting
- **Capacity:** 600 ml
- **Ultrasonic Frequency:** 48,000 Hz (48 kHz)
- **Power:** 60 Watt
- **Manufacturer:** Foshan Lifecode Electronic Tech. Co., Ltd.
- **ASIN:** B0DLSSNW84
- **First Available:** November 2, 2024

WARRANTY AND SUPPORT

KECOOLKE is committed to providing excellent customer service. The product comes with KECOOLKE personal customer service for life. If you have any questions, concerns, or require assistance with your sonic cleaner, please do not hesitate to contact KECOOLKE customer support. They are dedicated to providing the best solution within 24 hours. For support, please refer to the contact information provided with your purchase or visit the official KECOOLKE website.

© 2024 KECOOLKE. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.