

CREWORKS JX-0101S

CREWORKS 2L Digital Ultrasonic Cleaner (Model JX-0101S) User Manual

1. SAFETY INSTRUCTIONS

Please read and understand all safety instructions before operating the CREWORKS 2L Digital Ultrasonic Cleaner. Failure to follow these instructions may result in injury or damage to the unit.

- **Do not disassemble** the unit. Refer all servicing to qualified personnel.
- **Do not use unattended.** Always supervise the unit during operation.
- Always ensure there is **sufficient fluid** in the tank before operation. Never run the unit dry, as this can damage the heating element and ultrasonic transducers.
- **Unplug the unit** before filling, draining, or performing any maintenance.
- Avoid placing extremely delicate items directly into the cleaner without proper assessment, as ultrasonic vibrations can potentially affect certain materials.
- Always use the provided basket to hold items. **Do not place items directly on the bottom of the tank** as this can interfere with ultrasonic wave generation and potentially damage the transducers.
- Ensure the liquid level in the tank is always between the **MIN** and **MAX** marks indicated inside the tank.
- When using cleaning solutions, ensure they are compatible with the items being cleaned and the stainless steel tank. Avoid highly corrosive or flammable liquids.
- The unit is equipped with built-in fuses to protect against power surges. If the unit fails to power on, check the fuse.
- Keep the unit out of reach of children.

2. PRODUCT OVERVIEW

The CREWORKS 2L Digital Ultrasonic Cleaner (Model JX-0101S) is designed for thorough and efficient cleaning of various items using ultrasonic cavitation. It features a durable stainless steel construction, digital controls for temperature and time, and a powerful 40kHz ultrasonic frequency.



Figure 1: CREWORKS 2L Digital Ultrasonic Cleaner.

Key Features:

- **Capacity:** 2 Liters (0.5 Gallons) stainless steel tank.
- **Ultrasonic Power:** 60W for effective cleaning.
- **Heating Power:** 100W with adjustable temperature control (20-80°C / 68-176°F).
- **Ultrasonic Frequency:** 40kHz for thorough cavitation.
- **Digital Control Panel:** Intuitive interface for setting time (1-30 minutes) and temperature.
- **Durable Construction:** 304 stainless steel tank and body for longevity and corrosion resistance.
- **Safety Features:** Non-skid rubber feet for stability and built-in fuses for electrical protection.
- **Portability:** Inset handles for easy transportation.

3. PACKAGE CONTENTS

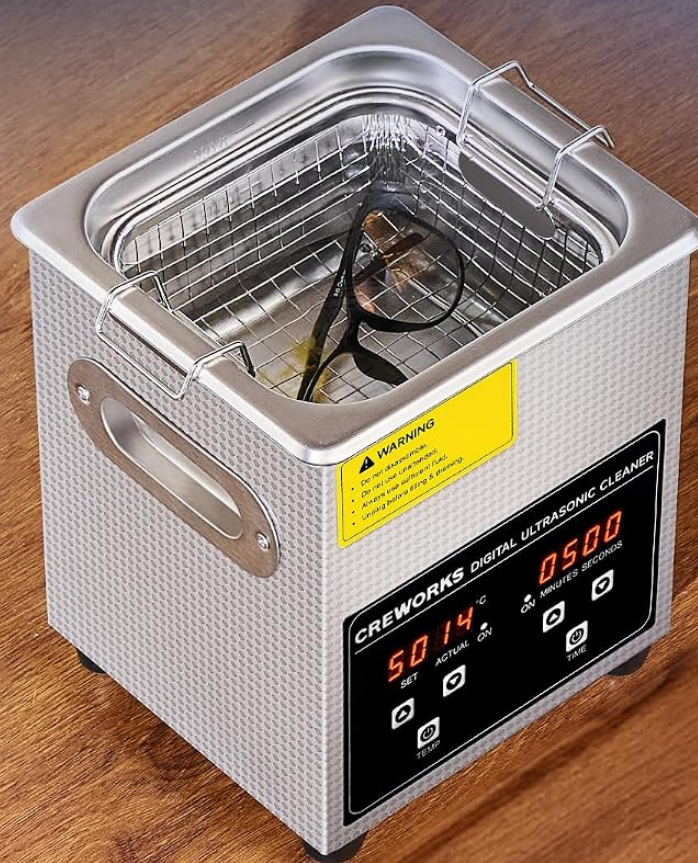
Upon unpacking, ensure all items are present:

- CREWORKS 2L Digital Ultrasonic Cleaner Unit
- Stainless Steel Cleaning Basket
- Stainless Steel Lid
- Power Cord
- User Manual (this document)
- Spare Fuse

4. SPECIFICATIONS

COMPACT & VERSATILE

Thoroughly Clean Intricate Surfaces & Tight Corners
with **60W** Ultrasonic Power & **100W** Heating Power



Watches



Jewelry



Baby Toys



Oral Appliances



Glasses

Figure 2: Product dimensions and tank capacity.

Feature	Specification
Product Dimensions	8.46 x 7.56 x 9.84 inches
Item Weight	5.28 pounds
Tank Volume	2 Liters (0.5 Gallons)
Ultrasonic Power	60W

Feature	Specification
Heating Power	100W
Ultrasonic Frequency	40 kHz
Timer Range	1-30 minutes
Temperature Range	20-80°C (68-176°F)
Tank Material	304 Stainless Steel
Model Number	JX-0101S
Manufacturer	CREWORKS

5. SETUP

- Unpack:** Carefully remove the ultrasonic cleaner and all accessories from the packaging.
- Placement:** Place the unit on a stable, flat, and dry surface, away from heat sources and direct sunlight. Ensure adequate ventilation around the unit.
- Power Connection:** Ensure the power cord is easily accessible and can be unplugged quickly if needed. Do not plug the unit into a power outlet yet.
- Fill Tank:** Open the lid and fill the stainless steel tank with water or an appropriate cleaning solution. The liquid level should be between the 'MIN' and 'MAX' indicators inside the tank. *Do not overfill or underfill.*
- Optional Pre-heating:** For faster heating and to reduce strain on the unit's heating element, you may pre-heat the water externally (e.g., on a stove) before pouring it into the tank. Ensure the water is hot but not boiling.
- Degassing (First Use/New Water):** For optimal performance, especially with new water, it is recommended to 'degas' the water. Plug in the unit, set the timer for 15 minutes, and run the ultrasonic function without any items in the tank. This removes dissolved gases from the water, improving cavitation efficiency.

6. OPERATING INSTRUCTIONS

CREWORKS

NO MORE CLEANING HEADACHES

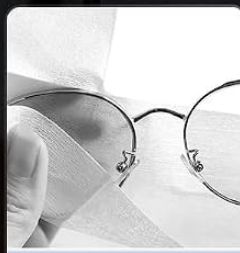
Your Expert Solution to Stubborn Grime



Harmful Chemicals



Endless Scrubbing



Scratched Surfaces



Tight Corners



Time-Consuming Tasks

Figure 3: Digital Control Panel.

1. **Prepare Items:** Place the items to be cleaned into the stainless steel cleaning basket. Ensure items are not overcrowded.
2. **Submerge Items:** Carefully lower the basket with items into the tank. Ensure all items are fully submerged in the cleaning solution but do not touch the bottom of the tank.
3. **Close Lid:** Close the lid to reduce noise and prevent splashing.
4. **Plug In:** Connect the power cord to a suitable electrical outlet. The digital display will illuminate.
5. **Set Temperature:**

- Press the 'TEMP' button. The 'SET' temperature display will flash.
- Use the 'Up' and 'Down' arrow buttons below 'TEMP' to adjust the desired temperature (range: 20-80°C / 68-176°F).
- The 'ACTUAL' display shows the current liquid temperature. The heater will activate to reach the 'SET' temperature.

6. Set Timer:

- Press the 'TIME' button. The 'ON' time display will flash.
- Use the 'Up' and 'Down' arrow buttons below 'TIME' to adjust the desired cleaning time (range: 1-30 minutes).

- 7. Start Cleaning:** Press the 'ON' button (power symbol) to begin the ultrasonic cleaning process. The 'ON' indicator for both temperature and time will light up.
- 8. Monitor:** The unit will operate for the set time. The timer will count down on the display.
- 9. Finish:** Once the timer reaches zero, the ultrasonic function will automatically stop. The heater will continue to maintain the set temperature until manually turned off or unplugged.
- 10. Remove Items:** Carefully open the lid, remove the basket with the cleaned items, and rinse them under clean water.
- 11. Power Off:** Press the 'OFF' button (power symbol) to turn off the unit, then unplug it from the electrical outlet.

Your browser does not support the video tag.

Video 1: Demonstration of the CREWORKS Ultrasonic Cleaner's operation, including setting temperature and timer.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your ultrasonic cleaner.

- 1. Drain the Tank:** After each use, or when the cleaning solution becomes visibly dirty, unplug the unit and carefully drain the liquid from the tank. Some units may have a drain valve; otherwise, carefully pour out the liquid.
- 2. Clean the Tank Interior:** Wipe the inside of the stainless steel tank with a soft cloth to remove any residue. For stubborn stains, use a mild, non-abrasive cleaner. Rinse thoroughly with clean water and dry completely.
- 3. Clean the Exterior:** Wipe the exterior of the unit with a damp cloth. Do not use harsh chemicals or abrasive materials that could damage the finish or control panel.
- 4. Inspect Components:** Periodically check the power cord for any signs of damage. Ensure the lid fits securely and the basket is free from damage.
- 5. Storage:** When not in use, store the ultrasonic cleaner in a cool, dry place, away from direct sunlight and moisture. Ensure the tank is empty and dry before storage.

8. TROUBLESHOOTING

If you encounter issues with your CREWORKS ultrasonic cleaner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not power on / Buttons unresponsive	◦ No power supply ◦ Blown fuse ◦ Internal fault	◦ Check if the unit is properly plugged into a functional electrical outlet. ◦ Inspect the fuse (located at the back/bottom of the unit). Replace with the spare fuse if blown. ◦ If the issue persists, contact customer support.
No ultrasonic action / Weak cleaning	◦ Insufficient fluid in tank ◦ Items touching tank bottom ◦ Undegassed water ◦ Incorrect cleaning solution	◦ Ensure fluid level is between MIN and MAX marks. ◦ Always use the basket; ensure items are not directly on the tank bottom. ◦ Perform a degassing cycle (run for 15 mins with just water) for new water. ◦ Use a cleaning solution appropriate for the items and type of dirt.
Heating is slow or ineffective	◦ Heater designed for maintenance, not rapid heating ◦ Insufficient fluid	◦ For faster results, pre-heat water externally before adding it to the tank. The unit's heater will then maintain the temperature. ◦ Ensure fluid level is adequate to prevent damage to the heating element.
Poor cleaning results	◦ Heavy grime ◦ Incorrect settings ◦ Inappropriate solution	◦ Pre-scrape or brush off excessive dirt before ultrasonic cleaning. ◦ Adjust cleaning time and temperature as needed for the specific items and level of dirt. ◦ Ensure the cleaning solution is suitable for the material and type of contamination.

9. WARRANTY AND SUPPORT

The CREWORKS 2L Digital Ultrasonic Cleaner (Model JX-0101S) typically comes with a **1-year manufacturer's warranty** from the date of purchase, covering defects in materials and workmanship under normal use. For warranty claims, technical support, or any questions regarding your product, please contact CREWORKS customer service directly. You can find more information and contact details on the official CREWORKS Store:

Visit the CREWORKS
Store

Please retain your proof of purchase for warranty validation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question