

CREWORKS DUC-A032

CREWORKS 3L Professional Ultrasonic Cleaner

Model: DUC-A032

INTRODUCTION

Thank you for choosing the CREWORKS 3L Professional Ultrasonic Cleaner. This device utilizes powerful ultrasonic cavitation to provide thorough and efficient cleaning for a wide range of items, including jewelry, glasses, coins, tools, and more. Please read this manual carefully before operation to ensure safe and optimal performance of your unit.

3L NETTOYEUR À ULTRASONS

Votre solution experte contre la saleté tenace



Fonction
dégazage



Chauffage
accéléré



150W
Chauffage



360°
Nettoyage



1-30 min.
Minuterie



Réservoir
en acier inox. 304



Mode
doux



120W
Ultrasons



Image: CREWORKS Ultrasonic Cleaner, showcasing its ability to clean various items effectively.

SAFETY INSTRUCTIONS

To prevent injury or damage to the unit, always follow these safety precautions:

- Do not operate the unit without liquid in the tank.
- Ensure the unit is placed on a stable, level surface.
- Do not immerse the main body of the unit in water or other liquids.
- Keep out of reach of children.
- Unplug the unit from the power outlet when not in use or before cleaning.
- Avoid using flammable, explosive, or corrosive cleaning solutions.

- Do not touch the tank or solution during operation, especially when heated.
- If the unit malfunctions, immediately unplug it and contact customer support.



Image: Close-up of the control panel with warning labels, emphasizing safety.

PRODUCT OVERVIEW

The CREWORKS 3L Professional Ultrasonic Cleaner features a durable stainless steel tank and housing, an intuitive digital control panel, and integrated heating and ultrasonic functions for superior cleaning results.

Key Components:

- **Stainless Steel Tank:** 3L capacity, made from 304 stainless steel for durability and corrosion resistance.
- **Digital Control Panel:** For setting time and temperature.
- **Heating Element:** 150W for accelerating cleaning.
- **Ultrasonic Transducers:** 120W ultrasonic power at 40 kHz frequency.
- **Degas Mode:** Removes gas bubbles from the solution for enhanced cavitation.
- **Gentle Mode:** Reduces ultrasonic power for delicate items.
- **Drain Valve:** For easy emptying of the tank (if applicable to model DUC-A032, not explicitly shown in images but common for larger units).
- **Basket:** Stainless steel mesh basket for holding items.
- **Lid:** Reduces noise and prevents splashes.

EFFET DE NETTOYAGE VISIBLE

Obtenez des résultats impeccables grâce à la fréquence parfaite de 40kHz

150W
Puissance de chauffage

120W
Puissance des ultrasons

AVANT

APRÈS

Image: Key features of the CREWORKS Professional Ultrasonic Cleaner, including control panel, stainless steel tank, and safety elements.

SETUP

1. **Unpack:** Carefully remove the ultrasonic cleaner and all accessories from the packaging. Inspect for any damage.
2. **Placement:** Place the unit on a firm, level, and dry surface, away from heat sources and direct sunlight. Ensure adequate ventilation around the unit.
3. **Fill Tank:** Fill the stainless steel tank with an appropriate cleaning solution. Ensure the liquid level is between the 'MIN' and 'MAX' marks. Do not overfill or underfill. For general cleaning, distilled water with a small amount of ultrasonic cleaning concentrate is recommended.
4. **Connect Power:** Plug the power cord into a grounded electrical outlet.

OPERATING INSTRUCTIONS

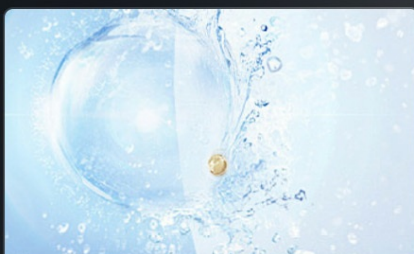
The CREWORKS ultrasonic cleaner features an intuitive digital control panel for easy operation.

NETTOYAGE EN PROFONDEUR

La fréquence parfaite de 40 kHz produit des molécules liquides pour un nettoyage complet et une élimination efficace des taches



Les ondes sonores de 40 kHz forment une myriade de bulles minuscules



Les bulles d'air se dilatent et éclatent en permanence



De minuscules explosions nettoient les surfaces délicates en toute sécurité

Image: Digital control panel for setting temperature (0-80°C) and timer (1-30 min).

Basic Operation:

1. **Power On:** Press the main power switch (usually located at the back or side) to turn on the unit. The digital display will illuminate.
2. **Set Temperature:** Press the 'TEMP' button and use the '+' and '-' buttons to set the desired cleaning solution temperature (0-80°C). Press 'SET' to confirm. The heating element will begin to warm the solution.
3. **Set Timer:** Press the 'TIME' button and use the '+' and '-' buttons to set the desired cleaning duration (1-30 minutes). Press 'SET' to confirm.
4. **Place Items:** Carefully place the items to be cleaned into the stainless steel basket. Lower the basket into the tank, ensuring items are fully submerged but not touching the bottom of the tank. Close the lid.
5. **Start Cleaning:** Press the 'ON/OFF' button to start the ultrasonic cleaning process. The timer will begin counting down.
6. **End Cleaning:** The unit will automatically stop when the timer reaches zero. Open the lid, carefully lift the basket, and remove the cleaned items. Rinse items with clean water and dry thoroughly.

Special Modes:

SOINS AMÉLIORÉS

MODE DÉGAZAGE

Élimine facilement les gaz du réservoir et empêche l'oxydation des objets nettoyés



MODE DOUX

Réduit efficacement l'intensité du nettoyage et protège la surface des objets de valeur

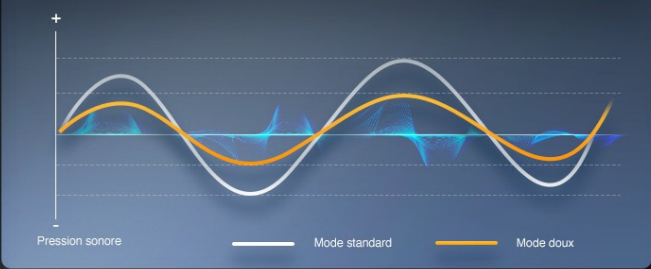


Image: Explanation of Degas Mode and Gentle Mode for enhanced and delicate cleaning.

- **Degas Mode:** Press the 'DEGAS' button. This mode quickly removes dissolved gases from the cleaning solution, which can improve the efficiency of ultrasonic cavitation, especially with fresh solutions or porous items.
- **Gentle Mode:** Press the 'GENTLE' button. This mode reduces the ultrasonic power by half, providing a less intense cleaning action suitable for delicate items such as circuit boards, Invisalign aligners, or fragile jewelry, preventing potential damage.

MAINTENANCE

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

1. **Empty and Clean Tank:** After each use, especially with cleaning solutions, drain the tank using the drain valve (if present) or by carefully pouring out the liquid. Rinse the tank with clean water and wipe it dry with a soft cloth.
2. **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not use abrasive cleaners or immerse the unit in water.
3. **Storage:** Store the unit in a cool, dry place with the lid closed to prevent dust accumulation.
4. **Solution Replacement:** Replace cleaning solutions regularly, especially if they become visibly dirty or lose effectiveness.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; Power switch off; Blown fuse.	Check power connection; Ensure power switch is ON; Check and replace fuse if necessary.
Ultrasonic function not working.	Insufficient liquid; Timer not set or expired; Unit malfunction.	Ensure liquid is between MIN/MAX; Set timer and press start; Contact support if problem persists.

Problem	Possible Cause	Solution
Heating function not working.	Temperature not set; Heating element malfunction.	Set desired temperature; Contact support if problem persists.
Poor cleaning results.	Incorrect cleaning solution; Insufficient cleaning time/temperature; Overloaded tank; Degas mode not used.	Use appropriate solution; Increase time/temperature; Do not overload; Use Degas mode for new solutions.
Excessive noise during operation.	Normal ultrasonic operation; Unit not on a stable surface.	Some noise is normal; Ensure unit is on a stable, level surface.

SPECIFICATIONS

Feature	Specification
Model Number	DUC-A032
Tank Capacity	3 Liters
Ultrasonic Power	120W
Heating Power	150W
Ultrasonic Frequency	40 kHz
Timer Setting	1-30 minutes
Temperature Range	0-80°C
Tank Material	304 Stainless Steel
Overall Dimensions (L x W x H)	27.5 x 16.3 x 25.5 cm
Tank Dimensions (L x W x H)	24 x 13.5 x 12 cm
Weight	3.3 kg
Number of Transducers	2

UTILISATION POLYVALENTE

Nettoyage en profondeur des surfaces complexes et des coins étroits



Image: Detailed dimensions of the CREWORKS 3L Ultrasonic Cleaner, tank, and basket.

WARRANTY AND SUPPORT

CREWORKS products are designed for reliability and performance. For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your product or visit the official CREWORKS website. Please have your model number (DUC-A032) and purchase date available when contacting support.

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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

Anonymous

Email

you@example.com

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