

Magnasonic CD2800

Magnasonic CD2800 Professional Ultrasonic Jewelry Cleaner User Manual

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your Magnasonic CD2800 Professional Ultrasonic Jewelry Cleaner. This device utilizes 42,000 Hz ultrasonic energy waves to generate millions of microscopic cleansing bubbles, offering a powerful yet gentle cleaning action for various items.

The Magnasonic CD2800 is designed to clean a wide range of items, including jewelry, eyeglasses, watches, and small tools, restoring their shine using only tap water. For enhanced cleaning, a small amount of detergent can be added. The unit features a simple 3-minute cleaning cycle with automatic shut-off for ease of use.

IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before operating the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Electrical Safety:** Ensure the power cord is not damaged. Do not operate the unit with wet hands. Disconnect from power before filling or emptying the tank, or when not in use.
- **Water and Liquids:** Only fill the tank with water or approved ultrasonic cleaning solutions. Do not immerse the main unit in water.
- **Children and Pets:** Keep the device out of reach of children and pets.
- **Ventilation:** Operate the unit in a well-ventilated area.
- **Heat:** Do not place the unit near heat sources or in direct sunlight.
- **Damaged Items:** Do not clean items with existing damage, loose stones, or coatings that may be compromised by ultrasonic vibrations.

WHAT'S INCLUDED

Upon unpacking, please verify that all components are present:

- Magnasonic CD2800 Ultrasonic Jewelry Cleaner Machine

- Cleaning Basket

What's Included



Ultrasonic Jewelry Cleaner Machine (CD2800)

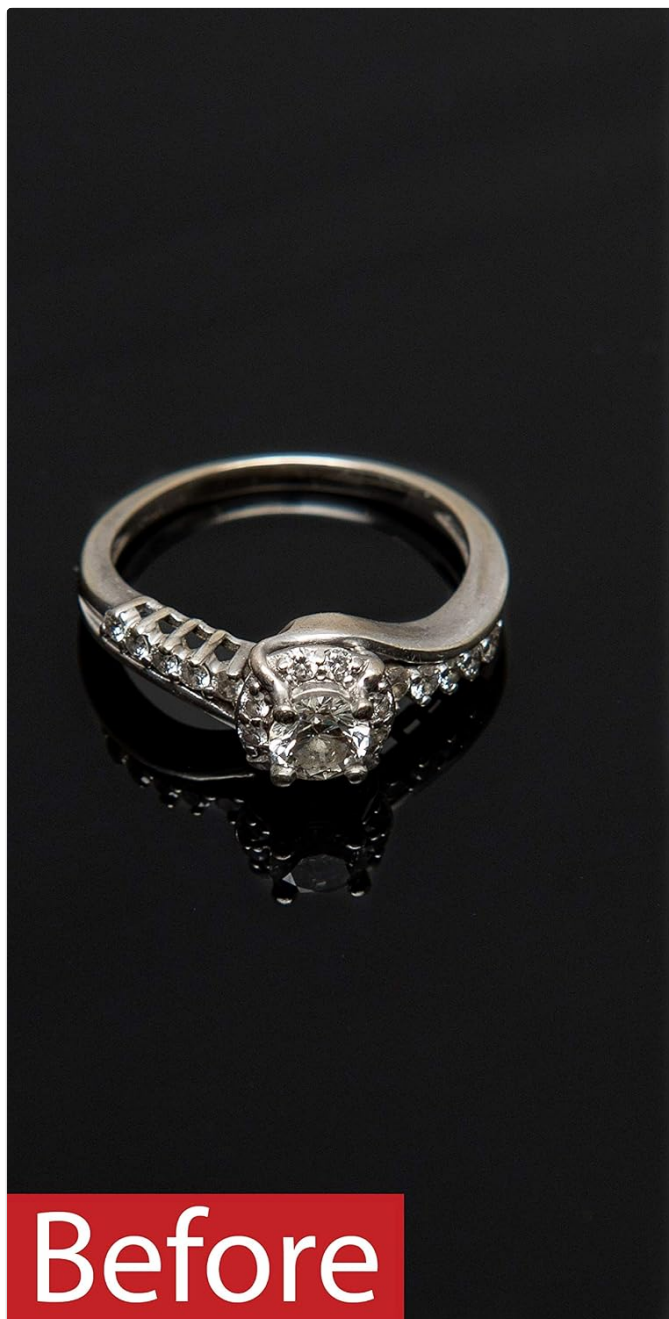


Cleaning Basket

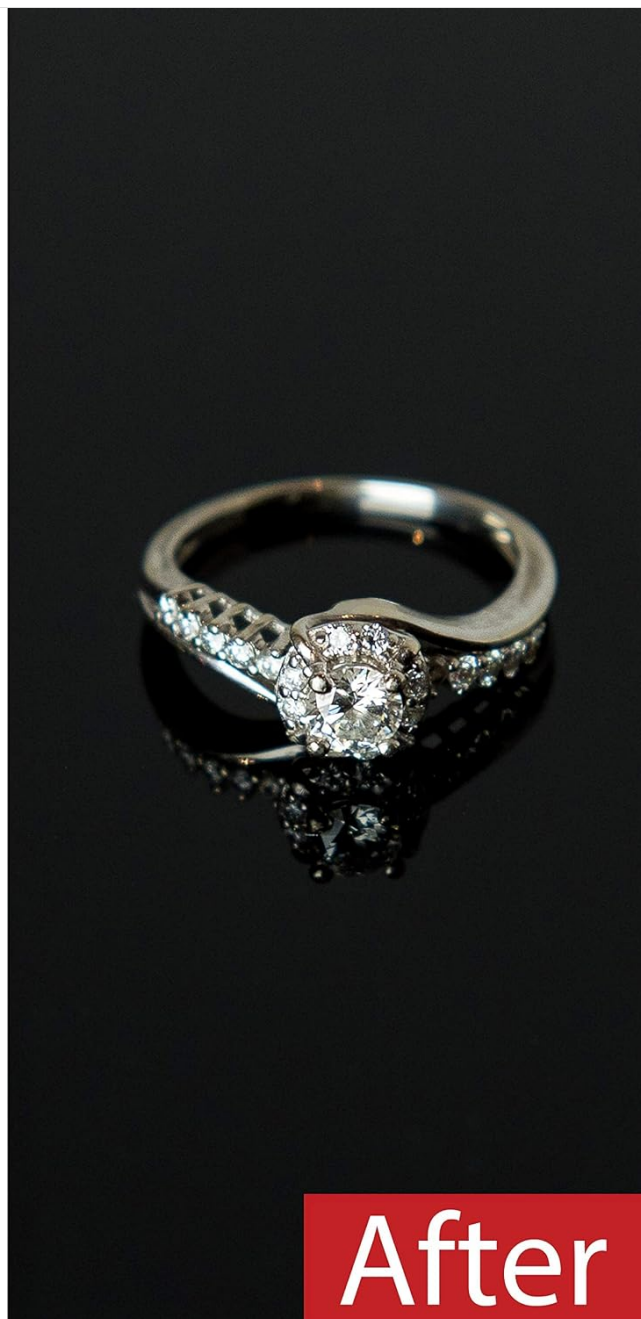
The Magnasonic CD2800 Ultrasonic Jewelry Cleaner and its included cleaning basket.

SETUP

1. **Placement:** Place the ultrasonic cleaner on a firm, flat, and dry surface. Ensure it is away from direct heat sources and out of reach of children.
2. **Power Connection:** Plug the power cord into a standard electrical outlet.
3. **Filling the Tank:** Open the lid and fill the stainless steel tank with tap water. Ensure the water level is between the MIN and MAX marks. For optimal cleaning, especially for heavily soiled items, you may add a small amount of non-abrasive liquid detergent.



Before



After

Pouring water into the 20 oz (600 ml) tank of the Magnasonic CD2800 Ultrasonic Jewelry Cleaner.

OPERATING INSTRUCTIONS

1. **Prepare Items:** Place the items to be cleaned into the cleaning basket. Ensure items are not overcrowded to allow for effective ultrasonic action.
2. **Insert Basket:** Carefully lower the cleaning basket with items into the water-filled tank. Ensure items are fully submerged.
3. **Close Lid:** Close the lid securely.
4. **Start Cleaning:** Press the 'ON' button. The unit will automatically run a 3-minute cleaning cycle. The indicator light will illuminate during operation.
5. **End of Cycle:** The unit will automatically shut off after 3 minutes. If further cleaning is required, you may run additional cycles.
6. **Remove Items:** Open the lid and carefully lift out the cleaning basket. Rinse the cleaned items under running water and dry them with a soft cloth.

Easy to Operate

On/Off operation and preset 3 minute timer



Operating the Magnasonic CD2800 with a simple press of the 'ON' button.

Items That Can and Cannot Be Cleaned

Refer to the following guidelines for suitable items:

Can Be Cleaned



- **Jewelry** - necklaces, bracelets, rings, earrings, body jewelry
- **Glasses & Watches** - eyeglasses, sunglasses, waterproof watches, watchbands



- **Hygiene Items** - combs, electric shaver heads, toothbrushes, dentures, razor blades



- **Stationary** - pen-heads, printer-heads, seals, rubber stamps

- **Silver items that have dirt accumulation**

- **Other Items** - tools, watch parts, coins, keychains, valves, machine nozzles, badges, metal dishware, instruments, filters, & kitchen utensils

Cannot Be Cleaned



- Glasses/sunglasses with pre-existing **scratches or cracks in the coating**.

- Silver items that are **tarnished** (discoloration due to oxidation)



- Jewelry containing loose stones or **soft/porous** stones such as **pearls, emeralds, amber, and opal**

NOTE: Please consult your local jeweler if you are unsure about whether or not you should use the ultrasonic cleaner on your specific type of jewelry.

Visual guide for items suitable and unsuitable for ultrasonic cleaning.

Can Be Cleaned:

- **Jewelry:** Necklaces, bracelets, rings, earrings, body jewelry.
- **Glasses & Watches:** Eyeglasses, sunglasses, waterproof watches, watchbands.
- **Hygiene Items:** Combs, electric shaver heads, toothbrushes, dentures, razor blades.
- **Stationary:** Pen-heads, printer-heads, seals, rubber stamps.
- **Silver Items:** Items with dirt accumulation (*Note: Does not remove tarnish*).
- **Other Items:** Tools, watch parts, coins, keychains, valves, machine nozzles, badges, metal dishware, instruments, filters, kitchen utensils.

Cannot Be Cleaned:

- Glasses/sunglasses with pre-existing scratches or cracks in the coating.
- Silver items that are **tarnished** (discoloration due to oxidation).
- Jewelry containing loose stones or **soft/porous stones** such as pearls, emeralds, amber, and opal.

NOTE: Please consult your local jeweler if you are unsure about whether or not you should use the ultrasonic cleaner on your specific type of jewelry.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your ultrasonic cleaner.

1. **Emptying the Tank:** After each use, unplug the unit and carefully pour out the water from the tank. Avoid spilling water onto the control panel.
2. **Cleaning the Tank:** Wipe the inside of the stainless steel tank with a soft, dry cloth. Do not use abrasive cleaners or scouring pads.
3. **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not use harsh chemicals.
4. **Storage:** Store the unit in a cool, dry place with the lid closed.

TROUBLESHOOTING

If you encounter issues with your Magnasonic CD2800, refer to the following common solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply.	Ensure the power cord is securely plugged into a working electrical outlet.
Cleaning results are unsatisfactory.	Insufficient cleaning time or solution; items are tarnished, not just dirty.	Run additional cleaning cycles. Add a small amount of non-abrasive liquid detergent. Ensure items are suitable for ultrasonic cleaning (e.g., not tarnished silver).
Unit stops during operation.	Automatic shut-off after 3 minutes.	This is normal operation. Press the 'ON' button again to start a new cycle if needed.

SPECIFICATIONS

- **Model Number:** FBA_CD2800 (CD2800)
- **Product Dimensions:** 5.51 x 4.92 x 7.87 inches
- **Weight:** 1.71 Pounds
- **Tank Capacity:** 20 oz (600 ml)
- **Ultrasonic Frequency:** 42,000 Hz
- **Cleaning Cycle:** 3 minutes (automatic shut-off)
- **Manufacturer:** Magnasonic
- **Date First Available:** October 29, 2009

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Magnasonic customer service. Details can typically be found on the manufacturer's official website or through your purchase documentation.

Manufacturer: Magnasonic

For further assistance, please visit the official [Magnasonic Store](#).

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