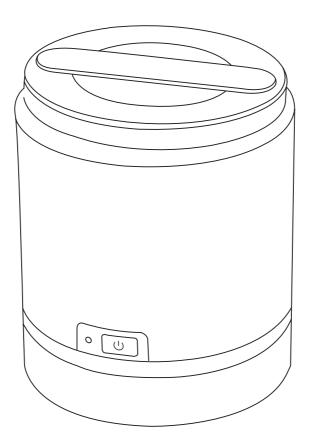
# MAGNASONIC

### Compact Ultrasonic Jewelry Cleaner



Thank you for your purchase of this Magnasonic product. Please read this user manual carefully before using product to ensure proper use. Keep this manual in a safe place for future reference.

#### magnasonic.com/support

# MAGNASONIC

Since 1954, Magnasonic has been a leader in developing innovative and unique products. We are dedicated to empowering people using six key fundamentals: superior quality, performance, simplicity, style, value and a fanatical obsession with outstanding customer service. At Magnasonic, our mission is a simple one – create people-driven products that make life's daily adventures easier and more fun. We believe everyday experiences should be extraordinary.

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### **Applications**

#### Items than can be cleaned



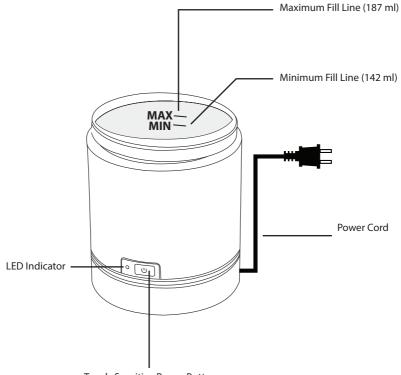
- Hygiene Items electric shaver heads, toothbrushes, dentures, razor blades
- Jewelry necklaces, bracelets, rings, earrings, body jewelry
- Watches waterproof watches, watchbands
- Stationary pen-heads, seals, rubber stamps
- Silver items that have tarnish (see special instructions on page 7)
- **Other Items** tools, watch parts, coins, key-chains, valves, machine nozzles, badges, instruments, filters, and kitchen utensils

#### Items NOT suitable for cleaning

 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.

# **Product Information**



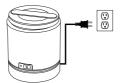
Touch-Sensitive Power Button

### **Using Your Cleaner**

- 1. Unscrew the lid.
- 2. Add water to tank, ensuring it reaches between the MIN and MAX markings inside the tank. (Min 142 ml (0.6 cups), Max 187 ml (0.8 cups)



- 3. Submerge your items into the water. For enhanced cleaning, please refer to the "Enhanced Cleaning" instructions on pg 7.
- 4. Plug the cleaner's power cable into the appropriate power outlet.



- Press the power button to start the 5 minute cleaning cycle. Note: Low buzzing sounds are completely normal during the cleaning cycle. You also may notice slight rippling in the water during the cleaning process.
- 6. This ultrasonic cleaner has an automatic shut off feature and will stop running once the 5 minute cleaning cycle is complete. To stop the cycle prior to 5 minutes, simply press the power button again.

IMPORTANT: This cleaner has a thermal switch which will automatically power off your cleaner if it gets too warm, to avoid damage to the unit from overheating. When the thermal switch is activated, the LED indicator will turn red and you cannot use the unit until it cools down and the LED indicator turns off (approx. 10-15 minutes).

# **Enhanced Cleaning**

#### Dentures

- 1. To remove tobacco, tea, or coffee stains from dentures, add half a piece of a denture cleaning tablet (denture cleaner has a better cleaning effect) to the tank's water.
- 2. Run for 5-10 minutes following the "Using Your Cleaner" instructions on pg 6.

#### Retainers

- 1. To clean retainers, add a 1/4 of a denture cleaner tablet to the water.
- 2. Run the cleaner for 5 minutes, following the "Using Your Cleaner" instructions found on pg 6 to remove odor.

#### **Tarnished Gold Alloys and Copper**

- 1. Add tap water to the tank at a level between MIN and MAX lines shown inside the tank.
- 2. Add 0.5 oz of citric acid to the water.
- 3. Put your items fully into the water/citric acid mixture inside the tank.
- 4. Start the automatic timer by pressing the power button once.

IMPORTANT: Empty the tank and add clean water. Run for another 5 minutes to remove chemical residue

#### **Tarnished Silver Items**

- 1. For items that are not tarnished heavily, use a silver cleaning cloth to rub off tarnish then clean following the "Using Your Cleaner" instructions on pg 6.
- For items that are tarnished heavily, soak the items in tarnish remover (according to its instructions), then clean using the "Using Your Cleaner" instructions to remove any chemical residue.

### **Care and Maintenance**

- Do not run cleaner without at least 142 ml (0.6 cups) of water in the tank. This will damage the unit.
- Do not run the cleaner for extended periods of time or continuously for over 15 minutes.
- Stop for approximately 10 minutes in between cleaning cycles to prolong the life of this cleaner.
- Only pour water out of the tank from the side of the cleaner. Avoid the front button and back power cable area.
- Use a dry paper towel or cloth to wipe the tank and the housing.
- Leave lid off until dry.
- Store this cleaner in a dry, cool, and ventilated area.

## **Specifications**

Tank Capacity 220 ml (0.9 cups) - min 142 ml (0.6 cups), Max 187 ml (0.8	cups)
Tank Size	
Cleaning Cycle	inutes
Auto-Timer Shut Off	Yes
Ultrasonic Frequency	0 Khz
Tank Material Stainless Steel St	JS304
Thermal Switch Activates if cleaner reaches 122°F (50°C). Deactivates after 10-1	5 min
Thermal SwitchActivates if cleaner reaches 122°F (50°C). Deactivates after 10-1 Power InputAC 100V-240V, 50/60Hz	
	z, 25W
Power Input         AC 100V-240V, 50/60Hz           Power Cable Length         61.0 i           Dimensions         4.3 x 4.2 x 5.0 i	z, 25W nches nches
Power InputAC 100V-240V, 50/60Hz Power Cable Length	z, 25W nches nches

# FAQ/Troubleshooting

#### Cleaner is not turning on

- A. Please check that the unit is plugged in and the LED indicator lights up blue when the power button is pressed.
- B. If your cleaner was running for too long, it may have triggered the thermal switch. The thermal switch is activated when this cleaner reaches a temperature of 122°F (50°C). If the thermal switch is triggered, the LED indicator will turn red. Please allow 10-15 minutes for your cleaner to cool down and the thermal switch to turn off. The red LED indicator will turn off entirely once the thermal switch is off. You will then be able to use your cleaner again.

#### Items are not clean

A. We recommend adding a bit of liquid dish soap to the water to get rid of any stubborn dirt and grime. For cleaning tarnished gold, copper, or silver, please refer to page 6 for enhanced cleaning instructions.

#### IMPORTANT: Do not operate the cleaner without at least 142ml (0.6 cups) of liquid inside the tank. Damage to the unit could occur.

### Magnasonic<sup>®</sup> Warranty

Thank you for choosing Magnasonic. We guarantee your investment in our products is a solid one! Extensive thought, research, planning, and design goes into every product we make. High quality components combined with precision manufacturing allows us to maintain the highest possible production standards. All items are guaranteed against defects in materials and craftsmanship. Magnasonic products come with a complete one year parts and labour warranty. Proof of purchase from an authorized Magnasonic dealer is required when seeking warranty assistance.

Magnasonic has outstanding quality control, if something should go wrong with any of our products, we will repair it free of charge! If the product cannot be repaired, we will replace the product. If the product has been discontinued, we will replace the product with either the newest version of said product or current equivalent. Replacement parts furnished in connection with this warranty shall be warranted to a period equal to the unexpired portion of the original product warranty.

This warranty shall not apply to:

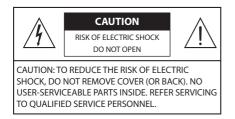
- A. Any defects caused or repairs required as a result of abusive operation, negligence, accident, improper installation or inappropriate use as outlined in the owner's manual.
- B. Any Magnasonic product tampered with, modified, adjusted or repaired by any party other than Magnasonic.
- C. Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- D. Any damage caused by external or environmental conditions, including but not limited to transmission line/power line voltage or liquid spillage.
- E. Any product received without appropriate model, serial number, and CSA/cUL/cULus/cETL/ cETLus markings.
- F. Any products used for rental or commercial purposes.
- G. Any installation, setup and/or programming charges.

If in any situation your purchase displays a manufacturer's defect during the warranty period and does not function correctly, Magnasonic will repair your product and cover all parts, labour, and return costs upon delivery of the Magnasonic product together with proof of purchase.

Products returned to Magnasonic for warranty service must be shipped prepaid (paid by customer). Products must be shipped in the original shipping container or its equivalent; in any case the risk of loss or damage in transit is to be borne by you.

We believe everyday experiences should be extraordinary. We pledge to work with you in resolving any issue that occurs with your product. If you are in need of assistance do not hesitate to visit our support page @ www.magnasonic.com/support/

### **Important Safety Precautions**



• Keep this appliance out of reach of children

#### Danger of electric shock!

- Do not immerse this appliance or its power cord in water or any other liquid.
- Never touch the plug with wet hands, especially when inserting or removing the plug from a
  power outlet.
- If this appliance has fallen into water during operation, do not touch the unit, remove the power plug from the socket first.
- Do not spray water or liquid over the device.
- Never operate the device unattended.
- Do not use components unapproved by the manufacturer.
- Do not use if the power cord is damaged.
- Do not disassemble the device, expect by professionals.
- Do not use if the unit is damaged or has fallen into water.
- Remove the power plug from the power outlet if this appliance is not going to be used for prolonger periods of time.

# **FCC & IC Information**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of Industry Canada.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experience radio/TV technician for help

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

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