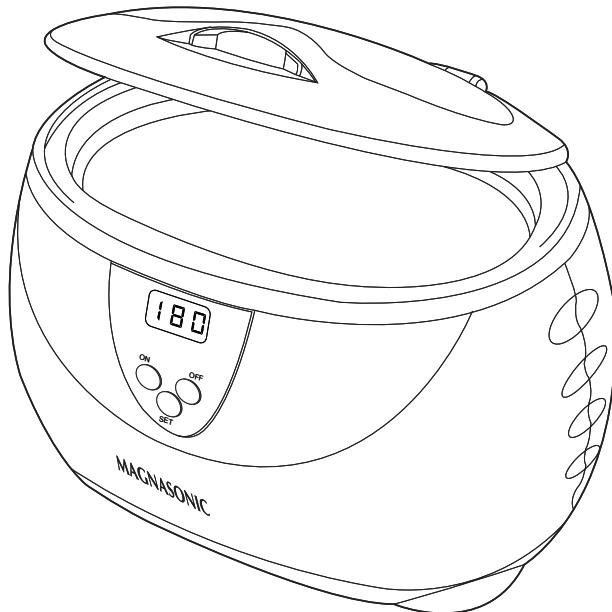


# MAGNASONIC

**MGUC500**

**Digital Ultrasonic Jewelry & Eyeglass Cleaner**

**USER MANUAL**



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

# WARNINGS



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

## WARNING

To reduce the risk of electric shock, do not expose this appliance to rain or moisture.

## CAUTION

Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use. Keep these instructions for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. The unit should not be used near water.
2. The unit should be placed so that its location or position does not interfere with proper ventilation. Do not cover with a cloth or blanket, or place in a bookshelf or cabinet.
3. The unit should be away from heat sources such as radiators, stoves, heat registers or other appliances that produce heat. Do not place in direct sunlight.
4. The unit should be connected to a power supply only of the type described in this manual, or that is marked on the unit.
5. Power supply cords should be placed so that they are not likely to be walked on or pinched by items placed around unit. It is always best to have a clear area from the unit to the wall outlet it is plugged into.
6. The unit should be cleaned only as recommended. Do not use abrasive, benzene, thinner or other solvents to clean the surface of the unit. Use only a mild cleaning solution and a clean soft cloth.
7. Care should be taken so that objects or liquids do not fall on or into any openings on the unit. No vases or wet objects should be placed on top on the unit.
8. Do not overload wall outlets or extension cords as this can result in the risk of electric shock.
9. If the unit is to be left unused for a long period of time, the power cord should be unplugged to prevent damage or corrosion.
10. The user should not attempt to service the unit beyond the measures described in the user manual. Please refer to qualified service personnel for repair.

# SAFETY INSTRUCTIONS



**WARNING : To reduce the risk of burns, electrocution, fire or personal injury, always follow the safety precautions below.**

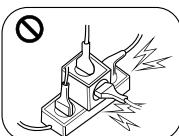
**Always follow safety precautions when using electrical products around children.**



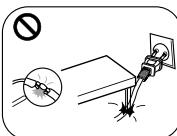
Never leave the unit unattended when plugged in.



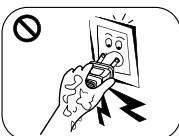
Close supervision when in use by or near children.



Use the unit as intended by the manual. Only use attachments recommended by the manufacturer.



Do not operate unit if power cord is damaged. Please refer to a service center for repair.



To avoid electric shock, never touch the power cord or electrical socket with wet hands.



Unplug the unit before filling. Water should not exceed the MAX line.



Keep the power cord away from heated surfaces.



Do not fill the tank with abrasive or corrosive chemicals.



Unplug the product immediately after use.



Do not use while bathing.



Appliance should be stored in a safe place to prevent it from falling or being pulled.



Do not place or drop into water or other liquids.



Do not remove appliance if it has fallen into water. Unplug immediately.



Do not immerse items that are not meant to be placed in water.



**WARNING : This appliance is not intended for use by individuals with restricted physical, sensory or mental capacities or those with a lack of experience and/or knowledge, including children, unless they are supervised by an individual who is responsible for their safety or have received training in operating the appliance.**

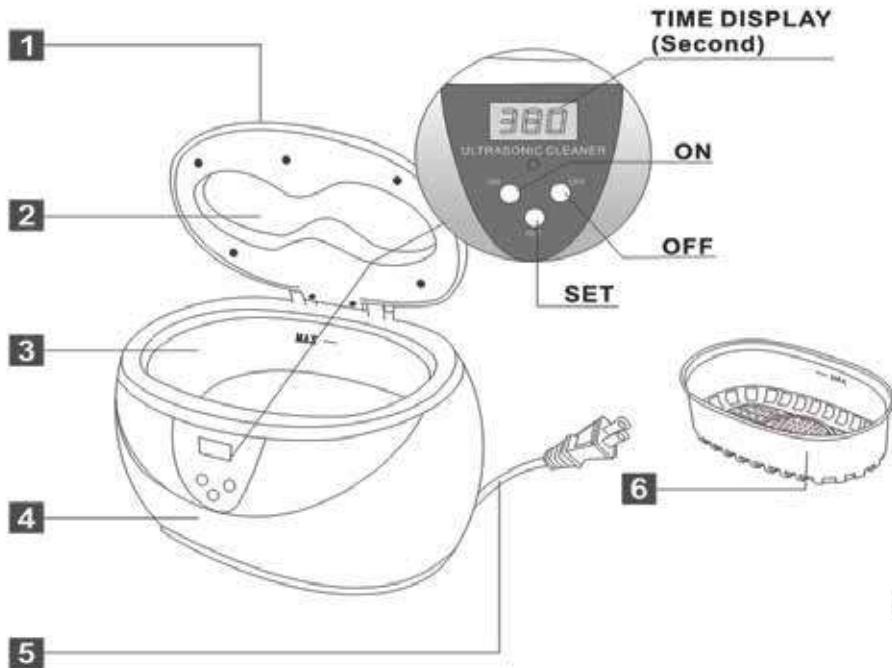
# FEATURES

- Professional cleaning results
- Ultrasonic sound waves for a deep clean
- Digital display with 5 preset cleaning cycles
- Extremely easy to operate
- Generous 20oz (600mL) capacity

## WHAT'S INCLUDED

- Ultrasonic Jewelry Cleaner
- Cleaning Basket
- Instruction Manual
- 1 Year Warranty
- Lifetime Customer Support

## BUTTONS AND CONNECTIONS



1. Lid
2. Viewing Window
3. Stainless Steel Tank
4. Plastic Housing

5. Power Cord
6. Cleaning Basket

# MULTIPLE USES

- Jewelry: Necklaces, Bracelets, Rings, Earrings, etc.
- Glasses and Watches: Glasses, Sunglasses, Watches, Watchbands, etc.
- Hygiene Items: Combs, Electric Shaver Heads, Toothbrushes, Dentures, Razor Blades, etc.
- Stationery: Pen-Heads, Printer-Heads, Seals, Rubber Stamps, etc.
- Metal Items: Watch Parts, Coins, Keychains, Valves, Machine Nozzles, Badges, etc.
- Metal Utensils: Metal Dishware and Kitchen Utensils.

## ATTENTION :

- **Glasses/Sunglasses with pre-existing scratches or cracks in the coating are not suitable for ultrasonic cleaning. Ultrasonic cleaning is only suitable for cleaning frames.**
- **Antique jewelry, jewelry containing loose stones, and jewelry containing soft/porous stones like pearls, emeralds, amber and opal should not be cleaned in the ultrasonic cleaner. If you are unsure about whether you should use the ultrasonic cleaner on your specific type of jewelry, please consult your local jeweler.**

# CLEANING OPTIONS

## Cleaning Process

The Ultrasonic Jewelry Cleaner uses a high frequency vibration which generates microscopic bubbles. These bubbles then break down the dirt on the item's surface into many pieces.



### General Cleaning

- Use tap water for general cleaning. When an item is submerged, the water should not exceed the MAX line.



### Enhanced Cleaning

- Add 5-10ml of mild liquid dish/hand soap into the water for enhanced cleaning. Soap can quicken the dirt removal as well as improve the cleaning results.



### Partial Cleaning

- For large items that will not submerge completely.
- Place item in. Set cleaning cycle time.
- To clean entire item, rotate item and reset cleaning cycle time.



### Deep Cleaning

- For items that require sterilization.
- First do an Enhanced Cleaning.
- Change water and add 5-10 ml of non-corrosive disinfectant.
- Set the cleaning cycle time to 90s.

# CLEANING OPTIONS



## ACCESSORIES:

### Cleaning Basket

- To clean small items.

**NOTE: Using plastic basket absorbs 30% of the ultrasonic energy, reducing the amount of friction. This may affect the cleaning results; try Enhanced Cleaning for improved results.**

# OPERATION



**WARNING: Unplug this product before filling. Fill with water only unless otherwise specified by manufacturer. Do not overfill. Running unit without water may damage the unit.**

## General Operation



- Lift the lid and fill the stainless steel tank with tap water. When filling the unit, do not fill past the MAX line.



- Place small items in the basket Place the item(s), basket into the filled tank.
- The item(s) should be submerged in the water. The water level should not exceed the MAX line.



- Close the lid and plug in the unit.

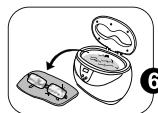
# OPERATION



- SET: Selects the cleaning cycle time. When unit is turned on, the default time is set to 180 seconds.
- Choose the cleaning cycle time according to the severity of cleaning needed (180s, 280s, 380s, 480s, 90s).



- ON button: Starts the cleaning cycle. The red light indicates that the cleaning cycle has started. Time remaining is displayed on the digital screen.
- OFF button: Stops/pauses cleaning.
- ON button: Resumes cleaning.



- When display shows 000, the unit stops automatically and the red light will turn off.
- Repeat above steps for additional cleaning.
- Lift the lid and remove item(s). Use a soft, non-abrasive cloth to dry item(s) and remove any loose dirt.



- Unplug the unit when the cleaning cycle is complete.
- Pour the water out and wipe down with a dry cloth.

## UNIT MAINTENANCE



- Unplug and empty the unit after using.
- Do not keep water in tank after use.



- Wipe the tank and unit with a dry cloth.
- To reduce risk of electrocution, do not clean entire unit with water.



- Store in cool, dry place that is not accessible by children.



**ATTENTION: This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.**

# MAGNASONIC® WARRANTY

Thank you for choosing Magnasonic® Consumer Electronics Products!

Magnasonic gives the following express warranty to the original consumer purchaser or gift recipient for this Magnasonic product, when shipped in its original container and sold or distributed by Magnasonic or by an Authorized Magnasonic Dealer: Magnasonic warrants that this product is free, under normal use and maintenance, from any defects in material and workmanship. If any such defects should be found in this product within the applicable warranty period, Magnasonic shall, at its option, repair or replace the product as specified herein. Replacement parts furnished in connection with this warranty shall be warranted for a period equal to the unexpired portion of the original equipment 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 or MAGNASONIC's Authorized Service Centres.
- C. Damage caused or repairs required as a result of the use with items not specified or approved by MAGNASONIC, including but not limited to head cleaning tapes and chemical cleaning agents.
- D. Any replacement of accessories, glassware, consumable or peripheral items required through normal use of the product including but not limited to earphones, remote controls, AC adapters, batteries, stylus, trays, filters, cables, paper, cabinet, cabinet parts, knobs, buttons, baskets, stands and shelves.
- E. Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- F. Any damage caused by external or environmental conditions, including but not limited to transmission line/power line voltage or liquid spillage.
- G. Any product received without appropriate model, serial number and CSA /cUL /cULus /cETL /cETLus markings.
- H. Any products used for rental or commercial purposes.
- I. Any installation, setup and/or programming changes.

Should this MAGNASONIC product fail to operate during the warranty period, warranty service may be obtained upon delivery of the MAGNASONIC product together with proof of purchase and a copy of this LIMITED WARRANTY statement to an Authorized MAGNASONIC Service Centre. In-home warranty service may be provided at MAGNASONIC's discretion on any MAGNASONIC television with the screen size of 40" or larger. This warranty constitutes the entire express warranty granted by MAGNASONIC and no other dealer, service centre or their agent or employee is authorized to extend, enlarge or transfer this warranty on behalf of MAGNASONIC. To the extent the law permits, MAGNASONIC disclaims any and all liability for direct or indirect damages or losses or for any incidental, special or consequential damages or loss of profits resulting from a defect in material or workmanship relating to the product, including damages for the loss of time or use of this MAGNASONIC product or the loss of information. The purchaser will be responsible for any removal, re installation, transportation and insurance costs incurred. Correction of defects, in the manner and period of time described herein, constitute complete fulfillment of all obligations and responsibilities of MAGNASONIC Electronics to the purchaser with respect to the product and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise.

## **1 YEAR PARTS & LABOUR WARRANTY PERIODS**

TO OBTAIN THE NAME AND ADDRESS OF THE NEAREST AUTHORIZED MAGNASONIC SERVICE CENTRE OR FOR MORE INFORMATION ON THIS WARRANTY

Contact MAGNASONIC Support by:

**Support:** [www.magnasonic.com/support](http://www.magnasonic.com/support)

**Website:** [www.magnasonic.com](http://www.magnasonic.com)

**By mail:** MAGNASONIC Customer Service,  
4080 Montrose Road, Niagara Falls, ON L2H 1J9

MAGNASONIC is a registered trade-mark  
of Circus World Displays Limited.



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. 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 to radio communications. However, there is no guarantee that 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:

- Reorient 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 experienced radio/TV technician for help.