iSonic D7910B

iSonic D7910B Ultrasonic Jewelry Cleaner User Manual

Model: D7910B | Brand: iSonic

1. Introduction

The iSonic D7910B Ultrasonic Cleaner provides an effective and convenient method for cleaning a variety of personal items. Utilizing ultrasonic technology, it thoroughly cleans hard-to-reach areas such as intricate settings, narrow crevices, and small holes in jewelry, watches, and eyeglasses. This cleaner is designed to restore sparkle and luster to your items, making them crystal clear.

This manual provides essential information for the safe and efficient operation and maintenance of your iSonic D7910B Ultrasonic Cleaner.



Image 1: iSonic D7910B Ultrasonic Jewelry Cleaner with included accessories.

2. Package Contents

Your iSonic D7910B Ultrasonic Cleaner package includes the following items:

- iSonic D7910B Ultrasonic Cleaner Unit
- Plastic Basket
- Watch Stand
- CD/DVD Stand
- 8 oz bottle of iSonic Jewelry/Eyewear Cleaning Solution Concentrate CSGJ01



Image 2: The iSonic D7910B unit shown with its various accessories, including the plastic basket, watch stand, and cleaning solution.

3. Setup

1. Place the ultrasonic cleaner on a stable, flat, and dry surface.
2. Ensure the unit is unplugged from the power outlet before filling.
3. Open the lid and place the plastic basket inside the stainless steel tank.
4. Fill the stainless steel tank with tap water up to the 'MAX' fill line. For enhanced cleaning, add a capful of the iSonic CSGJ01 cleaning solution concentrate to the water.
5. Carefully place the items to be cleaned into the plastic basket. Ensure items are fully submerged in the water.
6. Close the lid securely.
7. Plug the unit into a 110V power outlet.



Image 3: The ultrasonic cleaner with its plastic basket and watch stand, ready for items to be placed inside.

4. Operating Instructions

The iSonic D7910B features a digital timer with multiple preset cleaning cycles. Follow these steps to operate the cleaner:

1. After setup, press the 'ON' button to power on the unit.
2. Use the 'SET' button to cycle through the available digital timer settings: 90, 180, 300, 480, and 600 seconds. Select the appropriate duration for your items.
3. The cleaning cycle will begin automatically after selecting the time. The digital display will count down the remaining time.
4. The unit will automatically shut off once the selected cycle is complete.
5. To manually stop the cleaning cycle at any time, press the 'OFF' button.
6. After the cycle, open the lid, carefully lift the plastic basket, and remove your cleaned items. Rinse items under clean water and dry with a soft, lint-free cloth.

4.1. Cleaning Different Items

The iSonic D7910B is versatile and can clean various items. Always ensure items are suitable for ultrasonic cleaning before use.

- **Jewelry:** Place rings, necklaces, bracelets, and earrings in the basket. For heavily tarnished silver, consider using iSonic ultrasonic silver tarnish remover CSST01.
- **Watches:** Use the included watch stand to position watches so that only the metal band is submerged, protecting the watch mechanism from water.
- **Eyeglasses:** Place eyeglasses in the basket, ensuring lenses and frames are fully submerged.
- **CDs/DVDs:** Use the included CD/DVD stand to clean discs without scratching.
- **Other Items:** Suitable for cleaning small metal parts, airbrushes, and fountain pen nibs.



Image 4: The iSonic D7910B demonstrating its ability to clean jewelry, eyeglasses, and a CD simultaneously.



Image 5: A collection of rings, bracelets, and watches, illustrating the types of jewelry suitable for cleaning.



Image 6: An airbrush and a fountain pen, demonstrating additional items that can be effectively cleaned.

4.2. Official Product Video: Cleaning Solution Usage

Video 1: This video demonstrates the use of an ultrasonic cleaning solution to restore the shine to jewelry and other items.

5. Maintenance

To ensure the longevity and optimal performance of your iSonic D7910B Ultrasonic Cleaner, follow these maintenance guidelines:

- **Empty and Rinse:** After each use, unplug the unit, empty the water from the stainless steel tank, and rinse it thoroughly with clean water.
- **Wipe Down:** Wipe the exterior of the unit with a soft, damp cloth. Do not immerse the main unit in water.
- **Storage:** Store the cleaner in a cool, dry place away from direct sunlight when not in use.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on any part of the unit, as this may damage the finish or internal components.

6. Troubleshooting

If you encounter any issues with your iSonic D7910B Ultrasonic Cleaner, refer to the following common troubleshooting tips:

- **Unit Not Turning On:** Ensure the power cord is securely plugged into both the unit and a working 110V power outlet. Check if the outlet is functional by plugging in another appliance.
- **No Ultrasonic Action:** Verify that the tank is filled with water above the minimum level. Ensure the lid is properly closed. If the unit has been running for an extended period, it might have activated overheat protection; allow it to cool down before restarting.
- **Poor Cleaning Results:** Ensure items are fully submerged. For stubborn dirt, increase the cleaning cycle duration or add a capful of iSonic CSGJ01 cleaning solution concentrate. Heavily soiled items may require multiple cycles.
- **Unusual Noise:** A slight buzzing sound is normal during operation. If you hear loud or unusual noises, discontinue use and contact customer support.

7. Specifications

Brand	iSonic
Model Number	D7910B
Tank Material	Polished Stainless Steel
Tank Capacity	1.6 PT / 0.75 L
Tank Size (Oval)	5.9" x 4.9" x 1.8" (15.0 x 12.5 x 4.5 cm)
Unit Size	9.1" x 6.7" x 5.6" (23 x 17.1 x 14.2 cm)
Power	35 W
Voltage	110 V
Ultrasonic Frequency	42,000 Hz
Timer Settings	90, 180, 300, 480, 600 seconds
Special Features	Blue LED light, Digital Timer, Includes 8oz cleaning solution

8. Safety Information

Please read and follow all safety instructions to prevent injury or damage to the unit:

- Do not operate the unit without water in the tank.
- Keep the unit out of reach of children.
- Do not immerse the main unit in water or other liquids.
- Unplug the unit from the power outlet when not in use or before cleaning.
- Do not disassemble or attempt to repair the unit yourself. Contact qualified service personnel for repairs.
- Avoid using flammable or corrosive cleaning solutions. Only use water or recommended ultrasonic cleaning solutions.