

SUNPOW GXZ-C2-US

SUNPOW Ultrasonic Jewelry Cleaner Machine GXZ-C2-US User Manual

1. INTRODUCTION

The SUNPOW Ultrasonic Jewelry Cleaner Machine (Model GXZ-C2-US) is designed for effective and gentle cleaning of various personal items. Utilizing 45kHz ultrasonic technology, this device offers both standard and deep cleaning modes. Its unique dual-chamber design allows for separate cleaning of different item types, such as delicate contact lenses and larger items like jewelry or glasses, preventing cross-contamination.



Figure 1: SUNPOW Ultrasonic Jewelry Cleaner Machine and included accessories.

2. SAFETY INSTRUCTIONS

- Press and hold the power button for 3 seconds to turn the device on or off.
- Select the cleaning compartment and mode with a single touch.
- The device features overheat protection. After 15 minutes of continuous use, allow a 5-minute cool-down period before restarting to ensure longevity and safe operation.
- Always use water-based cleaning. Avoid harsh chemicals that may damage items or the device.

3. PRODUCT OVERVIEW

3.1. Ultrasonic Cleaning Technology

The cleaner utilizes 45kHz ultrasonic technology to generate microscopic bubbles that dislodge dirt and grime from surfaces, providing a deep and thorough clean. This method is safe for delicate items.



Figure 2: Principle of 45kHz ultrasonic cleaning.

3.2. Dual Chambers Design

The device features two distinct cleaning chambers:

- **Large Tank:** Suitable for jewelry, glasses, watches, dentures, and coins.
- **Small Tank:** Specifically designed for contact lenses and colored lenses, ensuring hygienic separation.

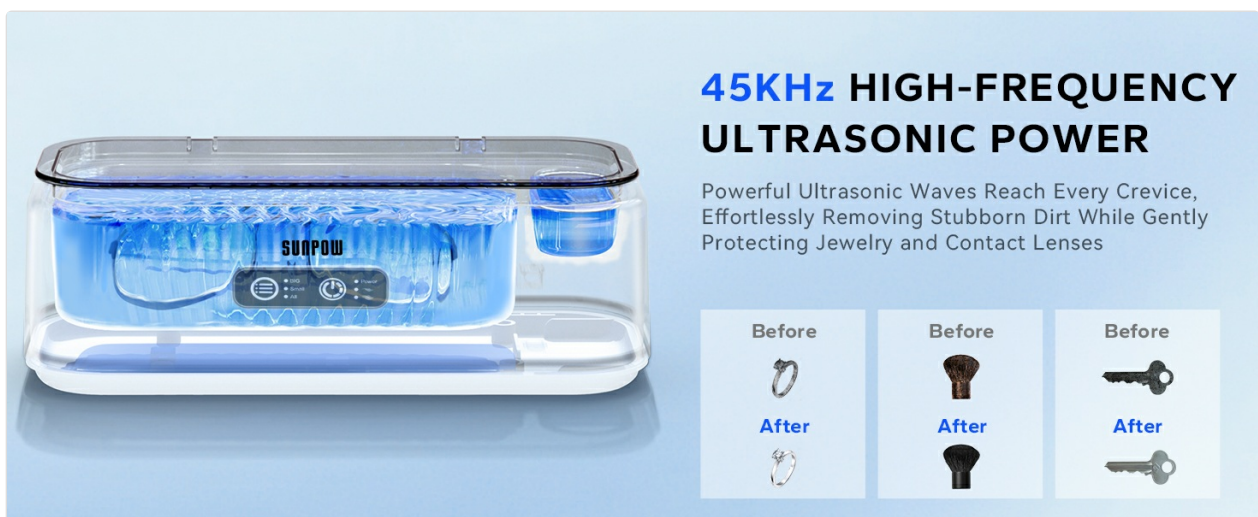


Figure 3: Dual-tank design for versatile cleaning.

3.3. Ultra-Quiet Operation

Operating at less than 45dB, the cleaner provides a quiet cleaning experience. Anti-slip rubber feet ensure stability during use.

4. WHAT'S IN THE BOX

- SUNPOW Ultrasonic Jewelry Cleaner Machine
- Cleaning jewelry baskets
- Adapter
- User Guide
- Contact Lens Cleaning Basket

5. SETUP

1. Place the device on a stable, flat surface.
2. Open the transparent lid.
3. Pour clean water or a suitable cleaning solution into the desired tank(s), ensuring not to exceed the 'MAX' fill line.
4. Place items to be cleaned into the appropriate tank or basket.
5. Close the lid.
6. Plug the power adapter into the DC 12V port on the back of the device and then into a power outlet.



Figure 4: Setup and usage steps.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

Press and hold the power button for 3 seconds to turn the device on or off.

6.2. Selecting Cleaning Compartment and Mode

Once powered on, single-touch the selection button to cycle through the following options:

- **BIG:** Activates the large cleaning tank.
- **SMALL:** Activates the small cleaning tank (for contact lenses).
- **ALL:** Activates both cleaning tanks simultaneously.

The device also offers two cleaning modes, selectable via a single touch on the mode button:

- **Standard Mode:** Ideal for daily light cleaning of items like soft contact lenses, gold rings, watches, and precious items.
- **Deep Mode:** Provides powerful stain removal for items such as glasses, metal necklaces, razor heads, keys, small tools, and stubborn stains.



Figure 5: Cleaning modes and their applications.



Figure 6: Intuitive control panel for easy operation.

7. MAINTENANCE

After each use, empty the water from the tanks and wipe the interior with a soft cloth. This helps to prevent mineral buildup and extends the lifespan of the device. Ensure the device is unplugged before cleaning.

8. RECOMMENDED AND NOT RECOMMENDED ITEMS

8.1. Recommended Items for Cleaning

- Contact Lenses & Cases
- Eyeglasses, waterproof watches, metal bands
- Rings, necklaces, earrings (non-gemstone)
- Makeup brushes, nail clippers, combs, shaver heads, toothbrushes, dentures

8.2. Not Recommended Items for Cleaning

- Glasses/sunglasses with scratches or cracks in the coating
- Tarnished silver (ultrasonic cleaning removes grime, not oxidation)
- Jewelry with loose or soft/porous gemstones (e.g., pearls, opals, emeralds, coral, amber, turquoise)

- Anything glued (e.g., many costume pieces)
- Painted or plated items (use caution; vibrations can potentially strip coatings)



Figure 7: Guidelines for item compatibility.

9. TROUBLESHOOTING

If the device does not operate as expected, ensure it is properly plugged in and the power button has been pressed and held for 3 seconds. Remember the overheat protection feature; if the device has been used continuously for 15 minutes, allow it to rest for 5 minutes before attempting to restart. For persistent issues, please refer to the contact information provided in the original product packaging for customer support.

10. SPECIFICATIONS

Feature	Specification
Product Dimensions	8.9 x 3.98 x 2.87 inches
Item Weight	1.12 Pounds
Model Number	GXZ-C2-US
Manufacturer	SUNPOW
Ultrasonic Frequency	45kHz
Noise Level	Less than 45dB