

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [onlikin](#) /
- › [Onlikin HCU01A 45KHz Ultrasonic Jewelry Cleaner Instruction Manual](#)

onlikin HCU01A

Onlikin HCU01A 45KHz Ultrasonic Jewelry Cleaner Instruction Manual

Model: HCU01A

1. INTRODUCTION

The Onlikin HCU01A Ultrasonic Jewelry Cleaner is designed for effective cleaning of various small items using high-frequency ultrasonic waves. This device features multiple timer and power settings, a durable stainless steel tank, and a quiet operation for household and professional use.



Figure 1: Onlikin HCU01A Ultrasonic Jewelry Cleaner.

2. SAFETY INFORMATION

- Do not immerse the main unit in water or other liquids.
- Ensure the power cord is securely connected and not damaged.
- Keep out of reach of children.
- Do not operate the cleaner without water in the tank.
- Unplug the device when not in use or before cleaning.
- Avoid cleaning items that may be damaged by ultrasonic vibrations (e.g., certain soft gemstones, antique jewelry with loose settings).

3. PACKAGE CONTENTS

- Ultrasonic cleaner unit

- Cleaning basket
- Watch stand
- Detachable power cord
- Tweezer

4. PRODUCT FEATURES

- **45KHz High-Frequency Ultrasonic Waves:** Provides thorough cleaning by generating cavitation bubbles that dislodge dirt.
- **5 Preset Cleaning Durations:** Select from 90, 180, 280, 380, and 480 seconds.
- **3 Power Modes:** Adjustable power levels (P1: 15W, P2: 25W, P3: 35W) for various cleaning needs.
- **304 Food-Grade Stainless Steel Tank:** Ensures durability and corrosion resistance.
- **Quiet Operation:** Noise level below 38dB for minimal disturbance.
- **Compact and Portable Design:** Dimensions of 22.1 x 13.21 x 11.43 cm.
- **Digital Display and Touch Control:** Easy selection of settings and real-time process visibility.
- **Auto-Off Feature:** Device powers down after each cycle.
- **Degassing Function:** Included in the 480-second mode for enhanced efficiency.
- **Circular Lighting Design:** Provides ambient lighting during operation.

360° All-Round Cleaning
Help you clean hidden corners

45000Hz
High-Frequency



Figure 2: High-frequency ultrasonic cleaning action.

Onlikin Ultrasonic Cleaner
WHERE CARE BEGINS

4.50"
Height

5.20"
Width

8.70"
Depth

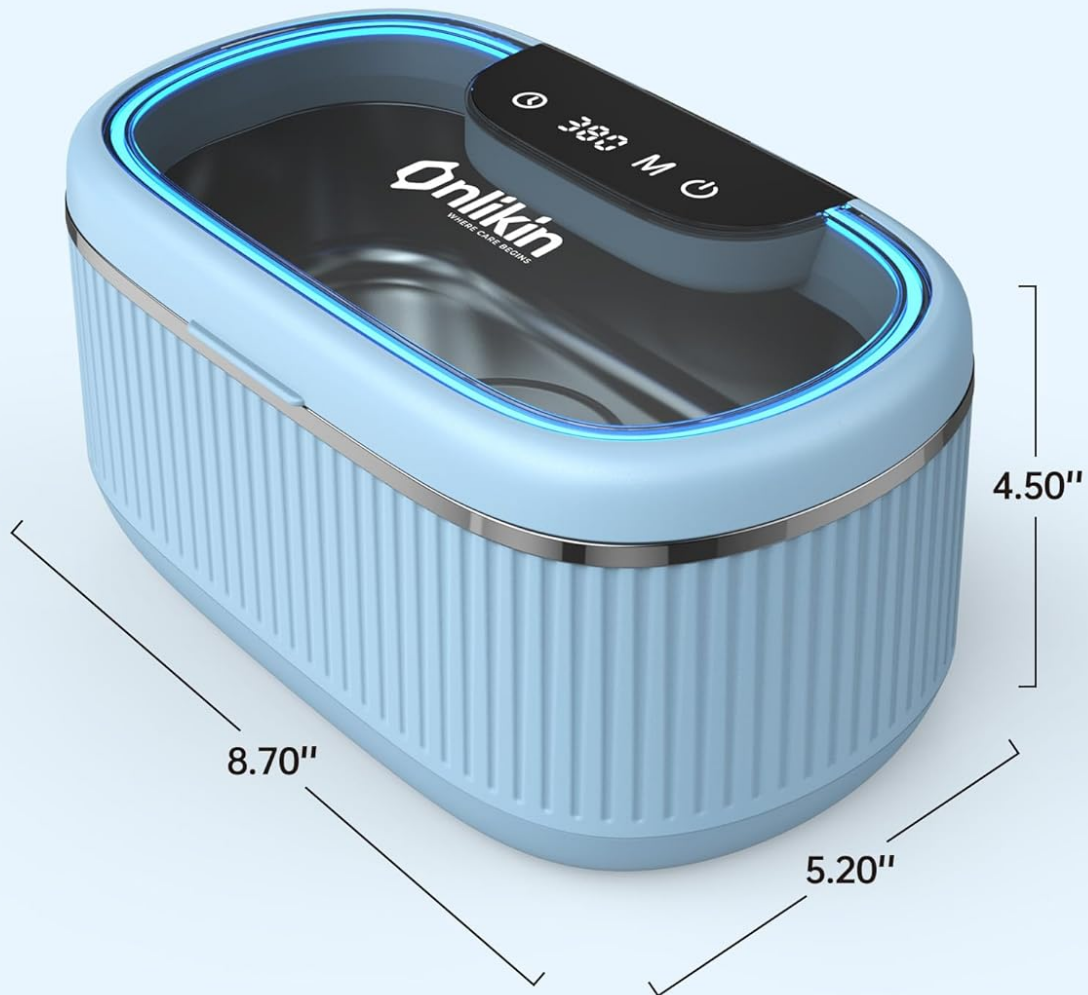


Figure 3: Control panel and circular lighting design.

Circular Lighting Design



Figure 4: Product dimensions.

5. SETUP

1. **Placement:** Place the ultrasonic cleaner on a stable, flat surface.
2. **Power Connection:** Connect the detachable power cord to the unit and then to a suitable power outlet.
3. **Fill with Water:** Open the lid and fill the stainless steel tank with 40-45°C clear water up to the MAX line.
4. **Optional Detergent:** Add 1-2 sprays of professional detergent for enhanced cleaning, if desired.



Figure 5: Step-by-step setup and operation guide.

6. OPERATING INSTRUCTIONS

1. **Prepare Items:** Place the items to be cleaned into the cleaning basket or directly into the water in the tank. Ensure items are fully submerged but not overcrowded.
2. **Close Lid:** Close the transparent lid securely.
3. **Power On:** Press the power switch to turn on the device.
4. **Select Time:** Use the time mode button to select one of the five preset cleaning durations (90s, 180s, 280s, 380s, 480s).
5. **Select Power:** Use the power adjustment button to select one of the three power levels (P1:

15W, P2: 25W, P3: 35W).

6. **Start Cleaning:** The cleaning cycle will begin automatically after selecting the settings. The digital display will show the remaining time.
7. **Completion:** The device will automatically turn off once the cycle is complete.
8. **Remove Items:** Carefully open the lid and use the provided tweezers or basket to remove the cleaned items. Rinse them with clean water and dry with a soft cloth.

Cleaning Examples



Professional-grade cleaning results across all product types



Figure 6: Examples of items suitable for cleaning.

Demonstration Videos

Video 1: Demonstration of ultrasonic jewelry cleaning.

Video 2: Overview of the ultrasonic cleaner's capabilities.

7. CLEANING MODES AND TIMERS

The Onlikin HCU01A offers flexible cleaning options:

- **Preset Timers:** 90 seconds, 180 seconds, 280 seconds, 380 seconds, 480 seconds.
- **Power Levels:**
 - P1: 15W (Gentle cleaning for delicate items)
 - P2: 25W (Daily maintenance for eyeglasses, camera lenses)
 - P3: 35W (Deep cleaning for metal parts, razor heads, keys)
- The 480-second mode includes a degassing function for improved cleaning of complex items.

Five-range time can be freely adjusted

🕒 90s 180s 280s 380s 480s

Three-range power can be set with variable frequency

M 15W_(P1) 25W_(P2) 35W_(P3)



Figure 7: Time and power settings.

8. MAINTENANCE

- After each use, unplug the device and empty the water from the tank.
- Wipe the tank and exterior with a soft, damp cloth. Do not use abrasive cleaners.
- Ensure the unit is completely dry before storing.
- Store in a cool, dry place away from direct sunlight.

9. TROUBLESHOOTING

- **Device not turning on:** Check if the power cord is properly connected and the outlet is functional.
- **Cleaning not effective:** Ensure the water level is correct, consider adding a small amount of detergent, and select an appropriate power and time setting for the items.
- **Unusual noise:** If the noise is significantly louder than normal, discontinue use and contact customer support.

10. SPECIFICATIONS

Feature	Specification
Model Number	HCU01A
Ultrasonic Frequency	45KHz
Power Levels	15W (P1), 25W (P2), 35W (P3)
Preset Timers	90s, 180s, 280s, 380s, 480s
Tank Material	304 Stainless Steel
Noise Level	<38dB
Product Dimensions	22.1 x 13.21 x 11.43 cm (8.7 x 5.2 x 4.5 inches)
Item Weight	730 g
Included Components	Ultrasonic cleaner, basket, watch stand, detachable power cord, tweezer

11. WARRANTY AND SUPPORT

This Onlikin product comes with a standard manufacturer's warranty. For specific warranty details, claims, or technical support, please refer to the warranty card included in your package or contact Onlikin customer service directly through their official website or the retailer where the product was purchased.