



## Durable Benchtop Ultrasonic Cleaner 2 Liter 60W For PCB Removing Rosin / Welding Spot

Our Product Introduction

for more products please visit us on [skymenultrasonic.com](http://skymenultrasonic.com)

### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: SkyMen
- Certification: RoHS, CE, FCC, REACH
- Model Number: 010S
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: Wooden case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 8000 pcs per month



### Product Specification

- Model: 010S
- First Tank Volume: 2L
- Tank Size: 150\*135\*100mm
- Ultrasonic Power: 60W
- Heating Power: 100W
- Frequency: 40KHz
- Timer: 0~30 Minutes Adjustable
- Temperature: 20~80°C Adjustable
- Highlight: PCB Removing Rosin Ultrasonic Cleaner, Durable Benchtop Ultrasonic Cleaner, Welding Spot Ultrasonic Bath Cleaner



### More Images



## Product Description

### 2 Liter Ultrasonic Cleaner for PCB Removing Rosin and Welding Spot 40KHz

The principle of ultrasonic waves is used to convert electrical energy into mechanical vibrations to generate high-pressure air bubbles. The explosive force of air bubbles is used to impact the circuit board particles. When cleaning the circuit board, pay attention to the correct selection of the ultrasonic power. Do not adjust the ultrasonic power too large during the cleaning process. Its power is generally proportional to the volume of the container and the amount of circuit board cleaning. The amount of circuit boards to be cleaned is generally only suitable for large-volume circuit boards. Solvents used to clean circuit boards can generally be used. When cleaning circuit boards, be careful not to pile up in a mess. Orderly build them in the tank. Stacking affects cleaning results. Use solvents as organic solvents, special cleaning agents for circuit boards, or environmentally friendly electronic ultrasonic cleaning agents. It is not advisable to use absolute ethanol (anhydrous alcohol), otherwise the circuit board will become white, commonly known as white spots.

#### Specification:

|                      |                         |
|----------------------|-------------------------|
| Model                | 010S                    |
| Ultrasonic frequency | 40,000Hz                |
| Material of tank     | SUS304                  |
| Material of shell    | SUS304                  |
| Capacity             | 2L                      |
| Drain value          | No                      |
| Timer                | 0~30 mins adjustable    |
| Temperature          | 20~80°C adjustable      |
| Power supply type 1  | AC 100~120V, 50/60Hz    |
| Power supply type 2  | AC 220~240V, 50/60Hz    |
| Ultrasonic power     | 60W                     |
| Heating Power        | 100W                    |
| Tank inner dimension | 150*135*100mm           |
| Unit dimension       | 180*165*205mm           |
| Packing size         | 255*250*280mm           |
| N.W.                 | 2.3kg                   |
| G.W.                 | 2.8kg                   |
| Certificate          | FCC & CE & RoHS & REACH |

#### Similar models with different capacity:

##### **Stainless Bench Top**

| Model | Capacity<br>(L) | Tank Size<br>(L*W*H)mm | Ultrasonic Power<br>(W) | Heating Power<br>(W) | Frequency<br>(KHz) |
|-------|-----------------|------------------------|-------------------------|----------------------|--------------------|
| 008   | 0.8             | 150*85*65              | 35                      | 0                    | 40                 |
| 009   | 0.9             | 150*135*65             | 60                      | 100                  | 40                 |
| 010S  | 2               | 150*165*100            | 60                      | 100                  | 40                 |
| 020S  | 3.2             | 240*135*100            | 120                     | 100                  | 40                 |
| 030S  | 4.5             | 300*150*100            | 180                     | 200                  | 40                 |
| 031S  | 6.5             | 300*150*150            | 180                     | 200                  | 40                 |
| 040S  | 10              | 300*240*150            | 240                     | 200                  | 40                 |
| 060S  | 15              | 330*300*150            | 360                     | 300                  | 40                 |
| 080S  | 22              | 500*300*150            | 480                     | 500                  | 40                 |
| 100S  | 30              | 500*300*200            | 600                     | 500                  | 40                 |

Image:

# DIGITAL CONTROL ULTRASONIC CLEANER

CE RoHS FC



**50W**  
Heating Power

**80W**  
Ultrasonic Power



**2.0L**  
40kHz

## Cleaning effect:



Before



After



Before



After

## Certificate

SkyMen passed Kmart inspected factory on 2015 taken by SGS, and Code of Conduct audit by Birgma, and each year factory audit taken by SGS, CE, ROHS, ISO9001:2008, FCC, C-Tick, Hi-New Technology Enterprise



SkyMen Technology Corporation Limited



86-755-27094405



info@skymen.cc



skymenultrasonic.com

Floor 1st & 2nd, Building 3, Tanggang Taifeng Industrial Park, Dawangshan Community, Shajing Street, Bao'an District, Shenzhen