

## Detachable Household Ultrasonic Cleaning Machine Digital Timer 1200ml 40KHz Frequency

Our Product Introduction

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

### Basic Information

- Place of Origin: China
- Brand Name: skymen/OEM
- Certification: CE/FCC/RHOS/SGS
- Model Number: JP-1200FT
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Colorful box / big Carton
- Delivery Time: In Stock
- Payment Terms: T/T, L/C, Paypal
- Supply Ability: 8000 units per month



### Product Specification

- Model: JP-1200FT
- Tank Capacity: 1200ml
- Tank Size: 170\*130\*65 Mm
- Unit Size: 228\*218\*157mm
- Packing Size: 255\*250\*210mm
- Certification: CE, RoHS, FCC ISO9001
- Ultrasonic Power (W): 70W
- Ultrasonic Frequency: 40KHz
- Power Supply: AC 110V / AV220V
- G.W: 2.7kg
- Color: Gray/blue
- Delivery: Immediately
- Origin: Guangdong, China (Mainland)
- Package Type: 1pcs/color Box, 4pcs/carton
- Timer: 5 Interval Times Adjustable



### More Images



## Product Description

### 1200ml Household Ultrasonic Bath

#### Application:

Jewelry, diamond, wedding ring, necklace, earring, body jewelry, body piercing, clock & watches, eyeglasses, contact lens, dentures, table-ware, printer inkjet, seal and comb, toothbrush, baby feeder, baby nipple, etc.and all your small things.

#### Specificatoin:

Model	JP-1200FT
Tank capacity	1200ml
Ultrasonic power	70W
Timer	5 interval times adjustable
Frequency	40000Hz
N.W.	2.7 KG
Power Supply	AC 100 ~ 120V, 50 / 60Hz ; AC 220 ~ 240V, 50 / 60 Hz
Tank size	170*130*65mm
Unit size	228*218*157mm
Inner packing	255*250*210mm
Big Carton packing	550*550*490 mm

#### Product description:

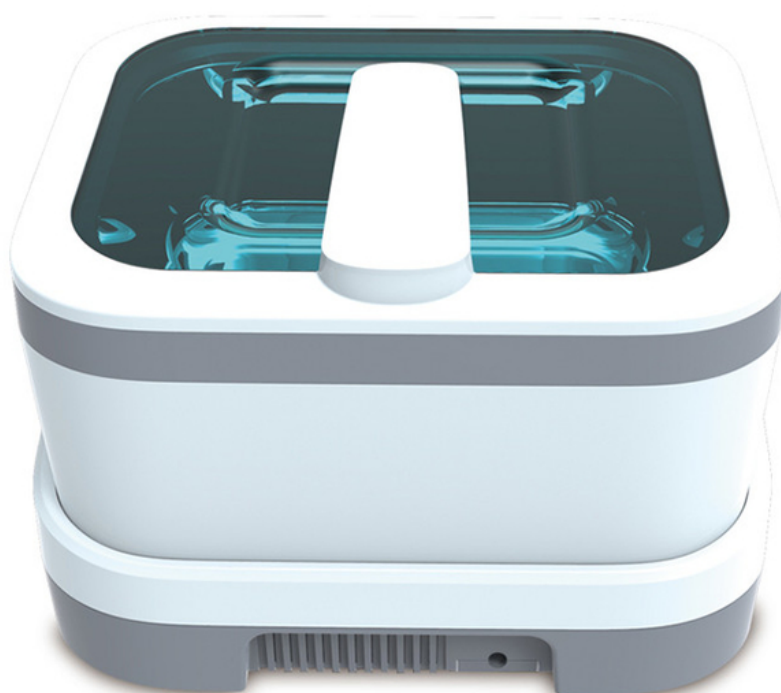
1200ml digital ultrasonic cleaner, ultrasonic jewelry cleaning machine  
JP-1200FT with 5 intervals times adjustable  
Having great effect of sterilizing and cleaning  
Home used mini ultrasonic cleaner

#### Features

It presents the capacity of 1200ml.  
Ideal for cleaning spectacles, jewelry, dentures & Braces, cleaning watches and many more to maintain hygiene.  
Presents a gentle cleaning method with a high cleaning frequency of 40KHz normally with a cleaning power of 70W.  
Presents a stainless steel tank to use the cleaning fluid to clean the items at high frequency.  
It vibrates at a high frequency to remove the dirt from the smallest and inaccessible particles.  
Has a fine quality mesh basket for safe cleaning

#### Images of this model:

**SKYMEN**



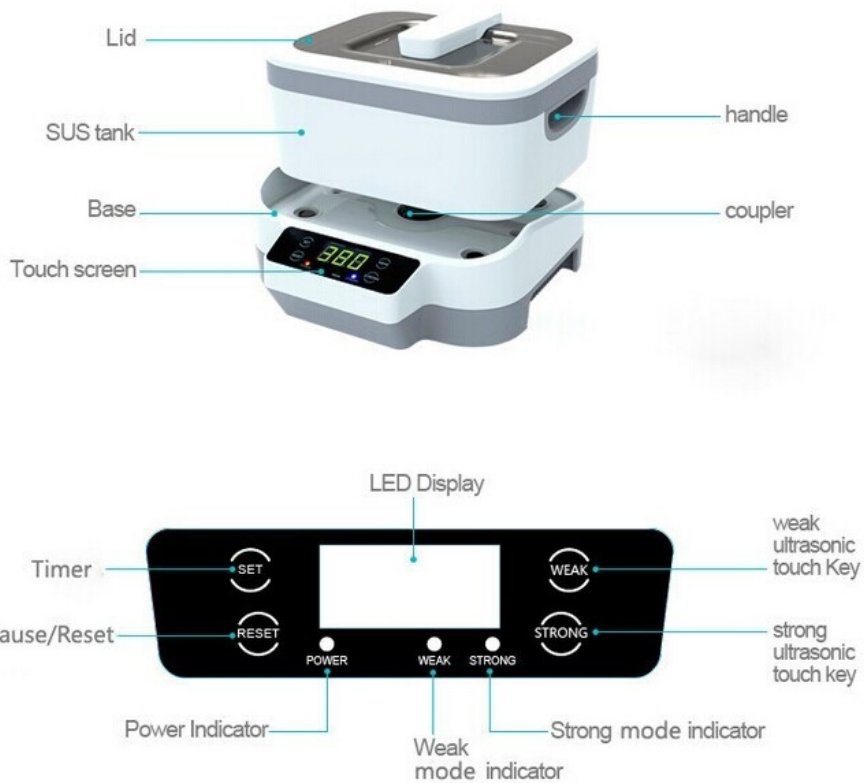


## JP-1200 Ultrasonic Cleaner

- Detachable SUS tank
- Touch Screen
- LED control panel
- Dual power







## Cleaning Effect

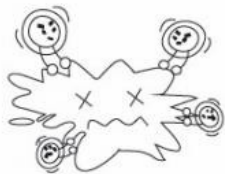




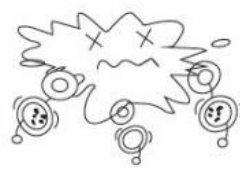
How does Ultrasonic Cleaner work?

### DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

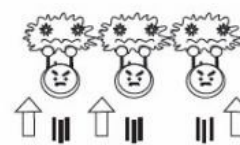
- Cleaning effect will be much better if using the machine together with proper solvent.



As ultrasonic wave through the solution in the tank, cause alternating high and low pressures in the solution.



During the low pressure stage, millions of microscopic bubbles form and grow. This process is called "CAVITATION".



During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.

## How to Use an Ultrasonic Cleaner?

(Take medical instruments as example)

Medical and surgical instruments in a variety of sizes and complexity can pose challenges when it comes to cleaning, disinfecting and sterilizing them after use. An ultrasonic cleaner is an ideal tool for the first step in this three step process to protect medical personnel and patients from possible infection due to pathogens that remain on the instruments after a procedure.

### Suggested Ultrasonic Cleaning Procedure

In all cases manufacturers' instructions should be followed when using an ultrasonic cleaning process. These are representative steps.

Fill the ultrasonic cleaning tank with an approved medical instrument cleaning solution such as CLN-LR012 available from Tovatech following dilution instructions provided. Turn the cleaner on to start the degassing process. This step removes entrained air in new solutions that interferes with the efficiency of cavitation and takes approximately 10 minutes.

In the meantime:

Segregate instruments by alloy or composition to avoid potential damage (Chromium plated instruments should not be cleaned ultrasonically)

Instruments with movable parts should be disassembled to facilitate cleaning

Place the instruments the ultrasonic cleaner's mesh basket, taking care that they do not come in contact with each other Cannulated or lumened instruments should be positioned to insure interiors are wetted with the cleaning solution. In some instances placing them on an angle will facilitate this

Set the control panel per manufacturers' instructions and start the cleaning process

At the end of the cycle, remove the instruments from the ultrasonic cleaning bath and thoroughly rinse them to remove all traces of the cleaning solution. Deionized water rinses will avoid spotting. If the instruments are not to be immediately disinfected and sterilized be certain that they are thoroughly dried and protected. Part reassembly can occur after sterilization. Procedures should be in place to guide the replacement of used ultrasonic cleaning solutions. In some instances it is recommended that solution be drained and tanks thoroughly cleaned and dried after each ultrasonic cleaning cycle. Most solutions available today are biodegradable, which facilitates disposal but local authorities should be consulted on proper practices.



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