

# 35W Portable Jewelry Ultrasonic Cleaners

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- skymen/OEM CE/FCC/RHoS/SGS JP-890 1 unit Negotiation
- Colorful box / big Carton
- In Stock
- T/T, L/C, Paypal

JP-890

China

5000 units per month



# **Product Specification**

- Model:
- Tank Capacity:
- Tank Size:
- Unit Size:
- Packing Size:
- Certification:
- Power (W):
- Ultrasonic Frequency:
- Power Supply:
- G.W:
- Color:
- Delivery:
- Origin:
- Package Type:
- Timer:







### 600ml 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-890
Tank capacity	600ml
Ultrasonic power	35W
Timer	18 interval times ad
Frequency	40000Hz
N.W.	0.95KG
Power Supply	AC 100 ~ 120V, 50 / 60Hz ; AC 220 ~ 240V, 50 / 60 Hz
Tank size	155× 95×52mm
Unit size	206 ×152×132mm
Inner packing	245×175×165mm
Big Carton packing	545×510×355 mm

#### Product description:

600ml digital ultrasonic cleaner, ultrasonic jewelry cleaning machine JP-890 with 18 digital timer cycle settings Having great effect of sterilizing and cleaning Home used mini ultrasonic cleaner Timer: 1.5m/2m/3.5m/4m/4.5m/5.5m/6m/9m/12m/15m/21/24m/27m/30m

#### Features

It presents the capacity of 600ml.

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 42KHz normally with a cleaning power of 35W. 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:









How does Ultrasonic Cleaner work?

DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

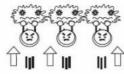
 Cleaning effect will be much better if using the machine together with proper solvent.



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.

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.

skymen Technology Corporation Limited				
8	86-755-27094405	info@skymen.cc	skymenultrasonic.com	
Floor 1st & 2nd, Build		Industrial Park, Dawangsh District, Shenzhen	nan Community, Shajing Street, Bao'an	