Our Product Introduction

# Commercial Model Skymen Ultrasonic Cleaner 600W / 300W With Semi Wave **Function**

# **Basic Information**

. Place of Origin: Shenzhen . Brand Name: Skymen

CE/RoHS/ISO9001 · Certification:

JP-100S Model Number: • Minimum Order Quantity: 1 piece • Price: usd 60-70/pcs · Packaging Details: Wooden Case • Delivery Time: 5-8 days Payment Terms: L/C, T/T

3000 PCS per month . Supply Ability:



# **Product Specification**

. Cleaning Accuracy: Precision Industrial Cleaning

Certification: CE/RoHS/ISO9001

30L . Tank Capacity:

Ultrasonic Power: 600/300W 500W · Heating Power:

Matarial: SUS 304/316

· Highlight: 600W Skymen ultrasonic cleaner,

Commercial Skymen ultrasonic cleaner, Semi Wave Ultrasound cleaner machine

# **Product Description**

Quick detail of Ultrasonic Cleaner(jp-100s)

Style: Ultrasound cleaner machine

Capacity:30Liters

Plug Type: US PLUG, UK Plug, AU Plug, EU Plug, Other Plug

**Power Source: Electric** 

Cleaning Cycles (Seconds): 0-30mins

Feature: Waterproof Advance Function: Heating Ultrasonic frequency: 40kHz

Material: BS SUS304 Lithium + Control circuit

Color: White shell material: ABS Power Supply: 110V/220V Power (W): 600/300W

#### **Description of Ultrasonic Cleaner**

Ultrasonic cleaning is a modern, safe, efficient, most economy and fastest way for effectively removing of contaminants and tenacious deposits from objects with complex geometry. The ultrasonic cleaning benefits consist of a deep cleaning of the objects and the elimination of the risk of injury or infection with manual cleaning.

The ultrasonic cleaner is a microprocessor-controlled device that uses ultrasonic or high frequency sound waves to clean jewelry and other delicate items. Ultrasonic cleaning is based on the cavitation effect caused by high frequency ultrasonic wave vibration signals in fluid. Microscopic bubbles that expand and rapidly collapse cause cavitation, which creates an effective cleaning action on the surface of object being cleaned. Additionally, the bubbles are small enough to penetrate even microscopic crevices, cleaning them thoroughly and consistently.

#### **Specification of Ultrasonic Cleaner**

After-sales Service Provided	Return and Replacement		
Warranty	1 YEAR		
Place of Origin	China		
Model Number	JP-100S		
Capacity	30Liters		
Brand Name	Skymen		
Certification	KC, ce, ROHS		
Plug Type	US Plug, UK Plug, AU Plug, EU Plug, Other Plug		
Application	hotel, car, Outdoor, garage, RV, Commercial, household		
Power Source	Electric		
Digital timer	no		
Cleaning Cycles	0-30mins		
Feature	Waterproof		
Ultrasonic frequency	40kHz		
Matrial	ABS SUS304 Lithium + Control circuit		

Product size	500*300*200mm(tank size)			
	585*327*333mm(unit size)			
Rated voltage	AC 110V/220V			
Rated power	600/300W			
	White and Wood grain			
	1 YEAR			
	ABS + Stainless Steel SUS304			
Cleaning Cycles	0-30mins			

#### **Feature of Ultrasonic Cleaner**

Special protection circuit, intelligent control system

Small and lightweight, easy to carry and easy to operate

Pervasiveness, all object surface can be cleaned in the liquid

Nondestructive cleaning, ultrasonic cleaning won't make the object cause any damage

Remove dirt, dust, grease from the tiniest of places using ultrasonic technology

Suitable for cleaning jewelry, glasses, circuit boards, ornament, headwear, brooch, pen, CD, toothbrush, false teeth, milk bottle, fruit, clock, exact instruments etc.

This machine is the smallest size product in all product series. Switch power drive, global voltage, also optional rechargeable battery drive, easy to carry. Patented circuit to achieve full wave drive, frequency conversion ultrasonic,  $\phi$ 50x2.6mm transducer ceramic chip is adopted to meet the small size, 25W high-power, high cleaning efficiency, suitable for a variety of occasions.

Full-wave drive, frequency conversion ultrasonic wave with sweep frequency between 36~41KHz, to maintain efficient cleaning ability.

Capacitive induction switch, better solvent resistance and water resistance.

Three colors for free choose: Pink, Blue, Grey.

Timer setting: 0~30min, 18cycles adjustable Quickly and effectively cleaning, user-friendly

New function for cleaning ring, earring, necklace, diamond

#### Ultrasonic cleaning:

Cleaning problems such as jewelry, glasses, metal, etc., ordinary washing cannot penetrate into the gap. Ultrasonic technology is currently one of the more efficient cleaning methods, through the high-frequency vibration produces the "cavitation effect", which makes the stubborn stains free,

Realize a new look-a new cleaning effect.

#### High frequency vibration, multi-dimensional cleaning:

The frequency reaches 40kHz, the penetrating power is strong, and the sound wave is concentrated. Water molecules collide to create a vacuum

Expansion and rupture, strong impact force, deep clean blind spots, remove dirt

Reduce residue while not hurting private article

# **Smart timing cleaning**

Three gears are adjustable to meet different cleaning needs and take away stubborn stains in hiding

Note: If the cleaning process needs to be ended early, press 3 times to shut down in the fast gear.

Press twice to shut down in normal mode, and press 1 time to shut down in deep mode. Do not wash continuously for a long time. After 15 minutes of continuous work, stop the machine for more than 5 minutes.

#### **Advantages of Ultrasonic Cleaner**

Brand new, great ratio, good looking

Materials of connector and cable comply with UL and Rohs standard

Quality 100% assured, accurate measurement and fast response

Superior flexibility and durability, Aluminum foils shielding

Technology process: cutting, welding, molding, assembly and testing

Easy to clean and repair

OEM/ODM available, customizable and drawings are accepted

Full wave sweeping frequency for high cleaning efficiency

Clean Transparent dentures, brace

Upgraed circult for strong power

Touch switch and 3 mins auto matic shut off.

Detachable

# **Application of Ultrasonic Cleaner**

Ultrasonic cleaner Excellent effect to clean:

- 1. Jewelry: Necklace, Rings, Earrings, Bracelets etc.
- 2. Glasses and Timepieces: Glasses. Watch chains, Waterproof watches etc
- ${\it 3. Commodities: Shaver\ heads, Razor\ blades\ Denture,\ Watch,\ Combs,\ Toothbrushes\ etc.}$
- ${\bf 4.\ Metal\ Articles/Dishware:\ Watch\ parts,\ Ancient\ coins,\ Spoons,\ Forks,\ badge\ etc.}$
- ${\bf 5.\ Stationery: Pen-heads,\ Inkjet\ cartridges,\ etc}$

#### **Professional Use:**

Medical and Dental Clinics, Tattoo Shops, Scientific Labs and Golf Clubs.

Jewelers, Opticians, Watchmakers, Antique Dealers and Electronics Workshops etc.

### Personal or Home Use:

Jewelry: Earrings, Necklace, Rings, Bracelets and Diamonds.

Glasses and Timepieces: Glasses, Sunglasses, Optical Lenses, Contact Lens Accessories, Watch Chains and Waterproof Watches

Commodities: Tattoo Guns and Tubes, Electric Shaver Heads, Razor Blades, Dentures, Combs and Toothbrushes.

Stationery: Pen-heads, Printer-heads, Inkjet Cartridges and Seals.

Metal Articles: Ancient Coins, Badges, Valves, Machine Nozzles, Electronics Components and Mechanical Parts.

 $\label{eq:metal-def} \textit{Metal Dishware: Forks, Knives, Spoons and Other Small Silverwares etc.}$ 

Application Field							

Scientific Labs	Eyeglass Frames Lab Glassware Optical & Contact Lenses Pipettes Scientific Instruments Test Tubes	i industriai	Assemblies Gears Metal & Plastic Parts Precision Bearings Relays & Motors Switches
Electronics Manufacturing	Capacitors Ceramic Substrates PC Boards Packaging Components Quartz Crystals SMDs	Medical & Dental Lab	Burs Blood Oxygenators Cannulae Dental Instruments Syringe Parts Surgical Instruments
Jewelry Manufacturing	Chains Charms Coins Intricate Settings Precious Metals & Gemstones Watches	Auto Industry	Carburetor Castings Fuel Injectors Machined Parts Stamped Parts Switches

#### Note/Tips:

- 1, Detergent is needed for cleaning, just like the washing machine need it too.
- 2, There is a plastic cover to prevent scratches during transportation, please tear it off before using it.
- 3, As the water waves when it works, so please do not exceed 2/3 of the bath for your liquid, otherwise it might be flowed into the board and get it burns out.

# Our advantages/Service

- 1. 15 years of focus on electronics manufacturing.
- 2. Verified by SGS / CE certification.
- 3. OEM/ODM services be provided.
- 4. Our unique advantage, give me an idea and return you a product.
- 1. Help customer analyze product project and provide solution.
- 2. Freely sample test.
- 3. Skilled jig design services.
- 4. Provide shipping/delivery information checking service.
- 5. One year guarantee, all life maintain promise.
- 6. 24 hours feedback speed by email of others.

#### Could I Get one sample of the Ultrasonic Cleaner?

Yes, sample orders welcomed. Sample details please contact with saler. If need customized, Silk printing time is 3-7 days, hot transfer time is 10 days.

#### 2. Do you have your ownfactory?

Yes, we have OEM products and professional for plastic nealy 20 years.

# 3. Could I use my ownlogo or design on the Ultrasonic Cleaner?

Yes, Customized logo and design on mass production are available. And you can choose the colors or materials.

# 4. What is the delivery time of the Ultrasonic Cleaner?

A week for sample;15-30 days for mass production after you confirm the samples all the details

Wheat straw is food-grade PP and a small amount of catalyst. Wheat straw accounts for 40-50%, and PP accounts for about 25-30%. PP is added to make the product stronger, more heat-resistant and other properties. In general, under compost conditions, wheat straw products begin to degrade within 180 days and can be completely degraded within 3-5 years.

# 6. Which kinds of certificate would your Ultrasonic Cleaner have?

ISO9001 SGS, BPA, LFGB, etc.

What products your company specialize in? What's your main products?



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