

AOYUE[®] 9080

ULTRASONIC CLEANER

INSTRUCTION MANUAL

Thank you for purchasing 9080 Ultrasonic Cleaner.
Please read the manual before using the unit.
Keep manual in accessible place for future reference.

This cleaner uses the principle of ultrasonic waves that penetrates into the cleansing liquid, and further emulsifies thus creating a cleansing effect. This product has the ability to remove stain, dirt and oil .

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PACKAGE INCLUSION

Main Unit	1
Cleaning Basket	1
Cover	1
Power Cord	1

CARE and SAFETY PRECAUTIONS



CAUTION: Misuse may cause extensive damage to the unit.
For your own safety, be sure to comply with the following precautions.

- Upon using, please make sure that the plug is properly grounded .
- Do not disassemble/modify unit, high voltage pressure inside unit may cause damages.
- A five minute rest is required after 30 minutes of continuous running to avoid malfunction of unit.
- Do not turn on when it is empty. Pour in adequate cleansing liquid. (around 10mm below the rim)
- Unit produces heat, use under ventilated environment.
- Do not pour flammable / acidic cleansing liquid.
- Handle with Care
 - Never drop or sharply jolt the unit.
 - Do not beat or drum the bottom of the cleaner.
- Disconnect plug when not to be used for a long period of time.

SPECIFICATIONS

Power Input :	available in 110V/ 220V
Power Consumption:	with ultrasonic wave 120W (max)
	with heater 400W (max)
Temperature Range:	room temperature to 100°C
Operation Frequency:	35 KHz
Cleaning Time:	0 to 30 minutes
Tank Capacity:	4 liters
Tank Dimension:	300(w) x 150(h) x 130(d) mm
Exterior Dimensions:	320(w) x 220(h) x 170(d) mm
Weight:	4.5 Kg

FEATURES

- Microprocessor controlled.
- Digital display of temperature and time setting.
- Can accommodate and clean up to 4 litres.
- Uses ultrasonic waves for best cleaning results.
- Equipped with heat cleaning function.
- Suitable for cleaning electronic tools, circuit boards, jewelry/ accessories, medical tools and other metal parts.

OPERATION GUIDELINES

- 1) Place objects inside the cleaning basket. Size of object must not be bigger than the basket.
- 2) Then pour in cleansing liquid (e.g. water), the cleansing liquid must cover the objects entirely. Objects/parts of the object that are not submerged in cleansing liquid will not be cleansed. **(Note: If using the heat cleaning function, cleansing liquid must reach the level margin.)**
- 3) After putting the cleansing liquid and the objects inside the cleaning basket. Plug in the unit and turn it on.
- 4.) A.) To strengthen cleaning power you can use the Heat Cleaning Function. To set the temperature press the ●● buttons under the *Temperature* display. **(Note: Temperature is usually set not higher than 80°C. Abnormalities in the temperature display is normal when you start the Ultrasonic cleansing process w/out waiting for the cleansing liquid temperature to reach the set temperature.)** When you hear a "click" sound that means that the cleansing liquid temperature is already stable and has already reached the set temperature. By this time you can start the ultrasonic cleansing process.
B.) If you choose not to add heat, please set temperature to 000°C
- 5) Push the ●● buttons under the *Timer* display to adjust cleaning time. Unit starts the ultrasonic cleansing process after 5 seconds of adjusting the timer. You can press the "RESET" button to readjust timer or temperature. **(Note: Pressing the "RESET" button resets both temperature and timer.)**
- 6) After cleansing, pull off plug first before taking out cleansed objects
- 7) Clean and dry ultrasonic cleaner after every use.

Manufacturer:

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