

ULTRASONIC CLEANER

GT-F6

USER MANUAL



Thank you for purchasing GT SONIC ultrasonic cleaner. Please take the time to read these operating instructions before use and retain them for future reference. Failure to follow these instructions may lead to personal injury and property damage.

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01. OVERVIEW

Note: Check if all accessories are included and undamaged.



① On/Off ② Indicator ③ Timer ④ Lid

Specifications

Product	Ultrasonic Cleaner	Model No.	GT-F6
Ultrasonic Power	35W	Ultrasonic Frequency	40kHz
Tank Size	150×130×50mm (L×W×H)	Overall Size	175×154×100mm (L×W×H)
Timer	180S-280S-380S-480S-90S	Capacity	750ml

02. SAFETY PRECAUTIONS

Keep it away from children

- Do not place the cleaner near a heat source or source of ignition.
- This device is not intended to use by individuals with restricted physical sensory or mental capacities or those with lack of experience or knowledge, including children, unless they are supervised by an individual who is responsible for their safety or has received training in operating the device .
- Cleaning and user maintenance shall not be carried out by children without supervision.
- Store the device and accessories where it is not reachable by children.
- Children must not play with packaging material.
- Do not allow children to play with bags.
- Danger of suffocation.

DANGER of electric shock as a result of moisture

- Do not use this device in the vicinity of bathtubs, showers, washbasins or other vessels containing water.
- Never put the device down in such a way that it could fall into water while still connected.
- Protect the device from moisture, dripping water or splash water.
- Never touch the device with the wet hands.
- The device, the cable and the mains plug must not fall into water or other liquids.
- If the device has fallen into water, pull out the mains plug immediately, and only then remove the device from the water. Do not use the device again, but have it checked by a specialist.

DANGER of electric shock

- Do not operate the device if it or the cable shows visible signs of damage or if the device has been dropped.
- Only connect the mains plug to a properly installed socket, which is easily accessible and supplies voltage matching the rating plate. The socket must still be easily accessible after connection.
- Ensure that the cable not damaged by sharp edges or hot surfaces. Do not wrap the cable around the device (cable break danger!).
- Make sure the cable is not trapped or crushed.
- Unplug the device after cleaning.
- Remove the mains plug from the socket, when after each use, if a fault occurs, when you are not using the device, before cleaning the device and during thunderstorms.
- To avoid any risk, do not make any changes to the device or accessories.
- Do not replace the cable by yourself. Maintenance must only be carried out by a specialized company.

WARNING! Risk of material damage

- Use the original accessories only.
- Never place the device on hot surfaces or near heat sources or open fire. Place the device on a dry and even surface.
- Do not place the device on a soft surface that might cover the openings.
- Do not operate the device when the tank is empty.

Dry running will damage the device.

- Do not start the device without water in tank.
- When adding water, make sure not to exceed the "Max" line.
- Do not run the device for extended time or continuously .
- Do not expose the device to temperature below -10°C or above +40°C.

Usage Points

- Do not add corrosive chemical solvent in the cleaning tank to avoid corrosion.
- Do not use alcohol, gasoline or other flammable liquid, otherwise it may cause fire or explosion, and the damage caused is not covered by the warranty.
- Do not turn on the cleaner when there is no water in the cleaning tank. Running without water may damage the device.
- When adding water, make sure that the water cover cleaning items and do not exceed the “MAX” mark.
- When putting the items, please take them lightly.

03. APPLICATION


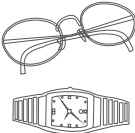

Jewelries: necklace, rings, earrings, bracelets etc.



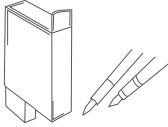
Glasses and timepieces: eyeglasses, watch chains, waterproof watches etc.

Commodities: shaver heads, razor blades, dentures, combs, toothbrushes etc.

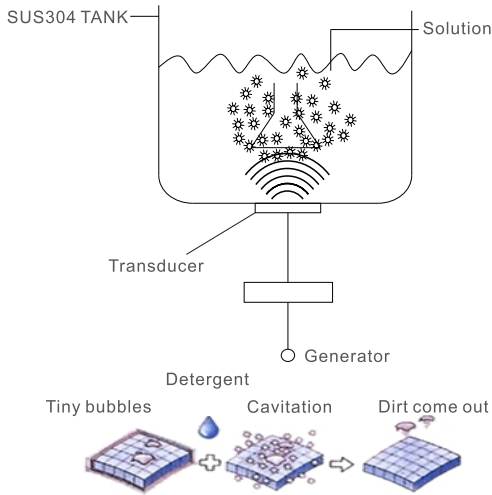
Metal articles/dishware: watch parts, coins, spoons, forks etc.

Stationery: pen-heads, printer-heads, inject cartridges, seals etc.

Jewelries	Glasses and timepieces	Commodities
		
necklace, rings, earrings, bracelets etc.	eyeglasses, watch chains, waterproof watches etc.	shaver heads, razor blades, combs, toothbrushes etc.

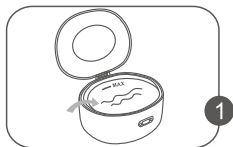
Metal articles	Dishware	Stationery
		
watch parts, coins etc.	spoons, forks, knives etc.	pen-heads, printer-heads, inject cartridges, seals etc.

04. WORKING PRINCIPLE



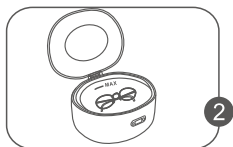
Ultrasonic cleaning uses cavitation bubbles induced by high frequency pressure (sound) waves to agitate a liquid. The agitation produces high forces on contaminants adhering to substrates like metals, plastics, glass, rubber, and ceramics. This action also penetrates blind holes, cracks, and recesses.

05. OPERATION GUIDE

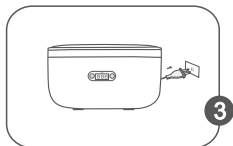


1) Open the lid and fill the stainless steel tank with water.

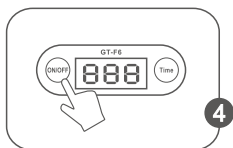
WARNING: Running without water may damage the device!



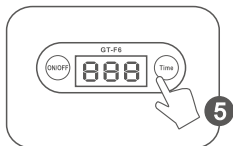
2) Put the items in the water. The items should be completely immersed. Do not exceed "MAX" level.



3) Close the lid, connect the power cord to an outlet.

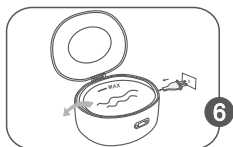


4) Press "On/Off" button to start default 180s working time, the blue indicator lights up.



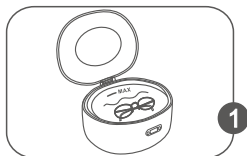
5) Press "Time" button to choose different working times of 180s, 280s, 380s, 480s and 90s. When the time is up, the timer will display default time or set time and the device stop working automatically.

Note: while cleaning, a buzzing sound will be heard. This means the device is working.



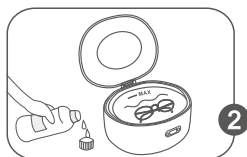
6) If you would like to stop cleaning during set working time, simply press the "on/off" button again.

06. METHODS OF USE



General cleaning

Use normal water for general cleaning. The items should be completely immersed. However, the water should not exceed the max line.



Thorough cleaning

In order to achieve better cleaning effect, you may add a few drops of universal detergent. We recommend using commercial dishwashing detergent-preferably without an lipid-replenishing substances (“balm”).

For professional cleaning purposes, special cleaning detergent can be used. Find out which concentrate is suitable for your items to be cleaned and the type of contamination.



Partial cleaning

For the partial cleaning of bigger items, use the device with its lid open.

Do not touch the liquid during operation!



Ultra cleaning

When the items require extensive cleaning, use “Thorough Cleaning” procedure first, replace water and repeat “Thorough Cleaning” process until the items completely clean.

07. CARE AND MAINTENANCE

DANGER! Before cleaning the device, unplug the device. Never immerse the device, cable or power plug in water or another liquid for cleaning and care purpose.

- Use a piece of cloth to clean and dry the tank.
- Ensure that no residual water left in the tank in order to prevent limescale.
- Store the device in a cool and dry place.
- Keep the device out of children's reach.
- Check the joint of the power plug and cord.
- Do not impact, hit the device. Handle with care when move the device.

08. WARRANTY

This product is warranted for one(1) year from the date of purchase. If there is any faults in workmanship or malfunction, please contact our distributors, agents or our after-sales service department, and do not repair it by non-professionals.

