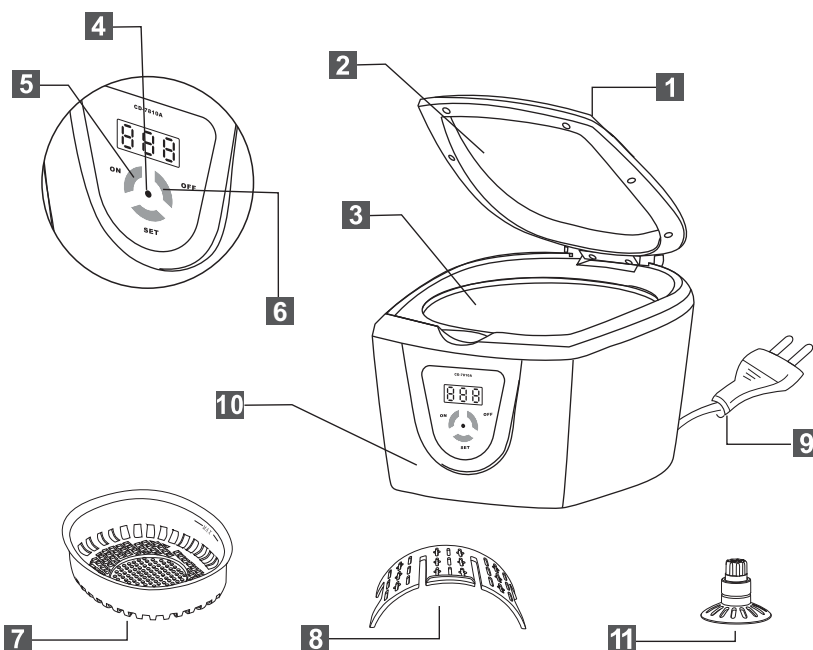


PRODUCT DRAWING&INDICATION



1 LID **2** VIEW WINDOW **3** STAINLESS STEEL TANK **4** INDICATION LIGHT

5 ON BUTTON **6** OFF BUTTON **7** PLASTIC BASKET **8** PLASTIC WATCH STAND

9 PLUG AND CORD **10** HOUSING **11** CD RACK

SPECIFICATIONS:

NAME	DIGITAL ULTRASONIC CLEANER	POWER SUPPLY	AC 220~240V 50Hz
ITEM NUMBER	CD-7810 (A)	POWER	50 W
DIMENSIONS	210X158X125mm	TIMER SETTING	5CYCLES: 180s、280s、380s、480s. 90s
TANK SIZE	750ml	WEIGHT	1.00 kg

SAFETY INSTRUCTION: READ ALL INSTRUCTIONS BEFORE USING

DANGER- To reduce the risk of electrocution:



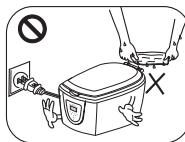
Unplug this unit immediately after using.



Do not immerse the unit into water or other liquid.



Keep the unit in a safe place to avoid falling into water or other liquid.




Do not use while bathing.



Do not reach for the unit that has fallen into water. Unplug it immediately.



Do not place or store product where it can to or be pulled into a tub or sink.

	Unplug from outlet when not in use and before servicing or cleaning.
	Do not place or drop into water or other liquid. To avoid damage may caused by high temperature, please shut down the cleaner for no less than 3 minutes and change the used water after three 480s working circles.
	The product may be off or can't be switched off when it is subjected to electromagnetic interference like Fast Transients or Surge voltage, but it can recover after being re-plugged in the socket, and then just follow the instruction described in this manual to set the function again for normal operation.
	This appliance is not intended for used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliances by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance....
	Any unfirm inlaid item may become loose. Items that are easy to be discoloured are not recommended for ultrasonic cleaning. For example: textiles, leather products, wood ware, etc.
	Do not put mobile phone or watch which is not waterproof into the tank for cleaning. Do not put any spectacle frame or art ware which is made from shell or hawksbill into the tank for cleaning.
	Don't use the product if there isn't water in the cleaning tank.

WARNING-To reduce the risk of burn or injury to persons



Keep the unit and the cord away heated surfaces, and place it on the dry and level surface.



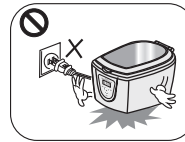
The unit should never be left unattended when plugged in.



Do not disassemble the unit except for the authorized technician.



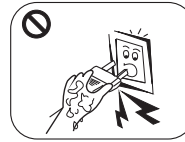
Do not fill the tank with abrasives or corrosive chemicals.



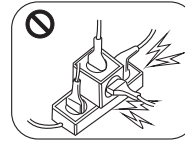
Unplug the unit before filling. Do not exceed the "MAX--" mark.



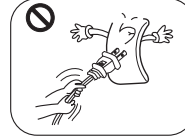
Do not immerse the unit into water to avoid electric shock.



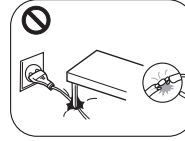
Do not touch the socket with wet hand to avoid electric shock.



Use the unit properly as per its instruction manual. Do not use attachments not recommended by the manufacturer.



Do not use this unit when sleeping or drowsy, and do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.



Never operate this unit if cord or plug is damaged. If it is not working properly, damaged or has been dropped into water, return the damaged unit to a service centre for examination and repair.

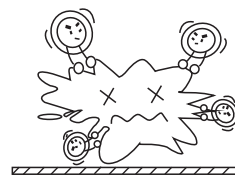


Never drop or insert any object into any opening or hose. Never block the air openings of the unit or place it on a soft surface, such as a bed or couch, where the air openings may be blocked. Keep the air openings free of lint, hair, and the like.

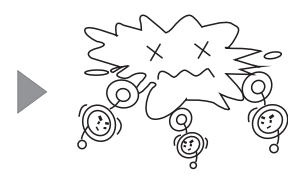
This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still dose not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

SAVE THESE INSTRUCTIONS

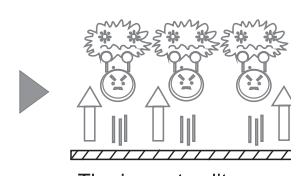
DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY



Many tiny bubbles are generated under the action of ultrasonic .



Bubbles are imploded constantly under the action of ultrasonic to impact the surface of the item.



The impact splits up the dirt into many granules and separates them from the surface of the item, the granules then come into water.

APPLICATION:

CDs, VCDs, DVDs, rings, necklaces, earrings, watches, dentures, glasses, razor blades, metal dishware, infantile articles, toothbrushes, pen heads, printer heads, small metal parts, ancient coins, etc.		

OPERATION INSTRUCTIONS



Open the lid, and fill the stainless steel tank with water.



Running without water may damage the unit!

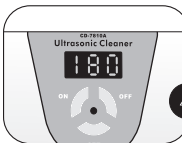
OPERATION INSTRUCTIONS



The item should be immersed well into the water. However, do not exceed the "MAX-" mark.



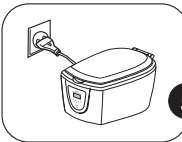
Close the lid, and plug in.



Press "SET" button, the 5 optional working cycles from It is the most common-used working cycle. Every time when the unit is electrified, 180s is displayed automatically, Press "SET" button to choose working cycle freely.

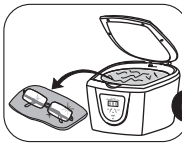
→ 180s → 280s → 380s → 480s → 90s →

will be displayed on the screen. Users can choose working cycle freely according to the quantity and situation of the item. The unit adopts digital program to control working cycles.



Press "ON" button to start cleaning and the red indication light is on. The time left will be displayed on the screen.

During cleaning, you can hear the "ZIZI" voice, it means the unit is working normally.



When reach the time of 000 the unit will auto stop, the red light will turn off. If another cleaning is needed, just repeat the above steps. During cleaning, if you want to stop, just press "OFF" button. Press "ON" button again, the unit will implement the remainder program to continue the cleaning. Furthermore, you can press "SET" button to renew working cycle.

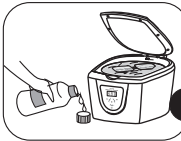


When cleaning finished, unplug it and open the lid, then take out the item. At last, pour water from stainless steel tank and wipe it up.

FOUR WAYS OF CLEANING



GENERAL CLEANING
Use only plain water for general cleaning. The water should merge the item but not exceed the ruling mark.



ENHANCED CLEANING
When the item is smeary or extraordinary dirty, add about 5-10 ml of detergent into water to enhance the cleaning result.

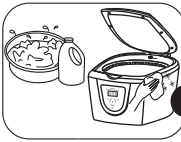


CLEANING BY PARTS
For large items, place the item as shown.



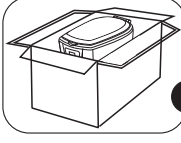
EXTENSIVE CLEANING
When item to be cleaned needs extensive cleaning or sterilizing, use "Enhanced Cleaning" first, then replace with clean water and add about 5-10 ml of liquid soap (used for washing hands) into the tank, and start the unit with the working cycle as 90S. After this working cycle finished, the item can be cleaned extensively.

USER MAINTENANCE



After use, pour the water and wipe up the tank and its surface.

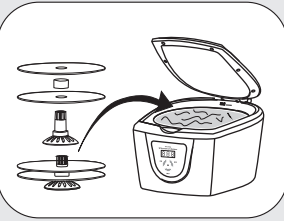
Do not wash the unit with water to avoid electric shock.



Keep it at a cool and dry place.

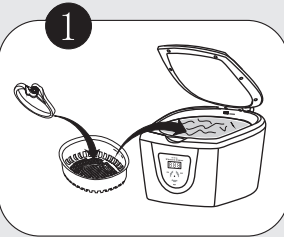
OPERATION GUIDANCE FOR DISK CLEANING

When using cloth to clean the dirty disk, it may scratch its surface. While using ultrasonic technology can throw off the dirt effectively (within 2 minutes), and the disk can be protected from scratching.

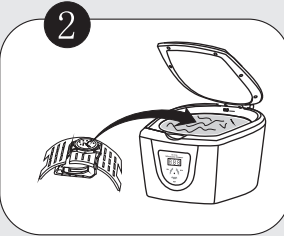


Put the disk (CD, VCD, DVD) onto the disk holder as shown in the picture (two disks can be cleaned at one time). Then put the holder into cleaning tank which is filled with normal water. Caution:
1. Don't use warm or hot water, as the print mark on the surface is easily got rid of.
2. The disk can be cleaned whenever it is dirty, but please don't clean the disk for more than two times continuously, otherwise the print mark of the disk is easily got rid of. Generally, 90 seconds for once clean is enough.
3. Ultrasonic can only clean the dirty on the surface of the disk, please note that the disk which is scratched can't resume.

USAGE OF OPTIONAL ACCESSORIES



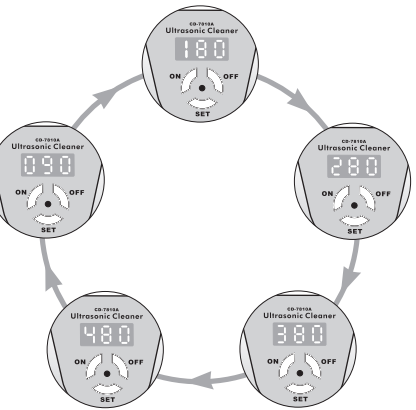
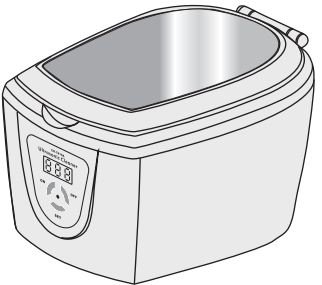
PLASTIC BASKET
When small item is to be cleaned, put the item into plastic basket, then put the basket into the tank. In this way, frictions between the item and the tank can be reduced.
Please pay attention, the plastic basket is only used for cleaning small items, because it absorbs about 30% of ultrasonic energy, and reduces the cleaning result. In this case, when using the plastic basket, please refer to the instruction of "Enhanced Cleaning" in this manual.



WATCH STAND
The permeability of ultrasonic is very strong, do not put watch (of water proofing capability less than 30 metres) into the tank directly, or water may penetrate into the watch and cause severe damages. It is recommended to use the watchstand for watchband cleaning by simply immersing the watchband into the water while keeping the watch itself on top of water.
Similar to plastic basket, the watch stand also absorbs ultrasonic energy. When the watch stand is used, refer to "Enhanced Cleaning" for effective cleaning result.

DIGITAL ULTRASONIC CLEANER CD-7810(A) USER INSTRUCTION MANUAL

High frequency vibration stimulates the transducer and generates 42,000Hz of ultrasonic wave. Fill-in with plain water submerge the item to be cleaned, then press "ON" button. You will see the dirt separates off into the water.



SPECIFICATIONS:
1. Digital program; 5 working cycles; choose freely.
2. Stainless steel tank.
3. Tank capacity: 750ml --- 1.3 pint
4. Ultrasonic frequency: 42,000Hz
5. Quiet, solid state circuitry.

- READ ALL INSTRUCTIONS BEFORE USING
- KEEP THIS MANUAL