

YUNYISONIC

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Desktop Ultrasonic Cleaner

Instruction Manual >>



Application

Eyeglasses shop, jewelry shop, clocks&watch shop, repair shop, hospital, dental clinics, laboratory, electronic workshop, office and household use.

ULTRASONIC CLEANER

Cautions

- Ensure the power supply is in rated range before power cable is connected. Refitting is strictly prohibited! Attention that the control panel will be corroded by organic solution, strong acid and strong alkali.
- Ensure the earth wiring is well connected before starting.
- Activate key of system should be on position of “ ON/OFF ” button.
- Do not turn on machine if the tank is empty or the transducer will be damaged.
- Please close the lid to reduce noise and pay attention to water and steam in case of burning skin while open the lid.
- Do not relocate the machine when fluid in the tank in case of overflow.
- Water-soluble liquid is suggested for bench top ultrasonic cleaner. Strong acid or flammability cleaner is strictly forbidden. If solvent type cleaner is added in tank, please stop working for a while after 30mins cycle.
- Do not use the machine in below environment.
 - The place where temperature change fiercely
 - The place where vibration or impact is strong
 - The place where water,oil or chemicals splash
 - The place where humidity is too high and is easy to produce dew.
 - The place where exists corrosive gas or dust
 - The place where is filled with explosive and flammable gas

Daily maintenance

- Regular maintenance, electrical control system with high pressure air blow off the dust.
- Clean the tank at least once a week

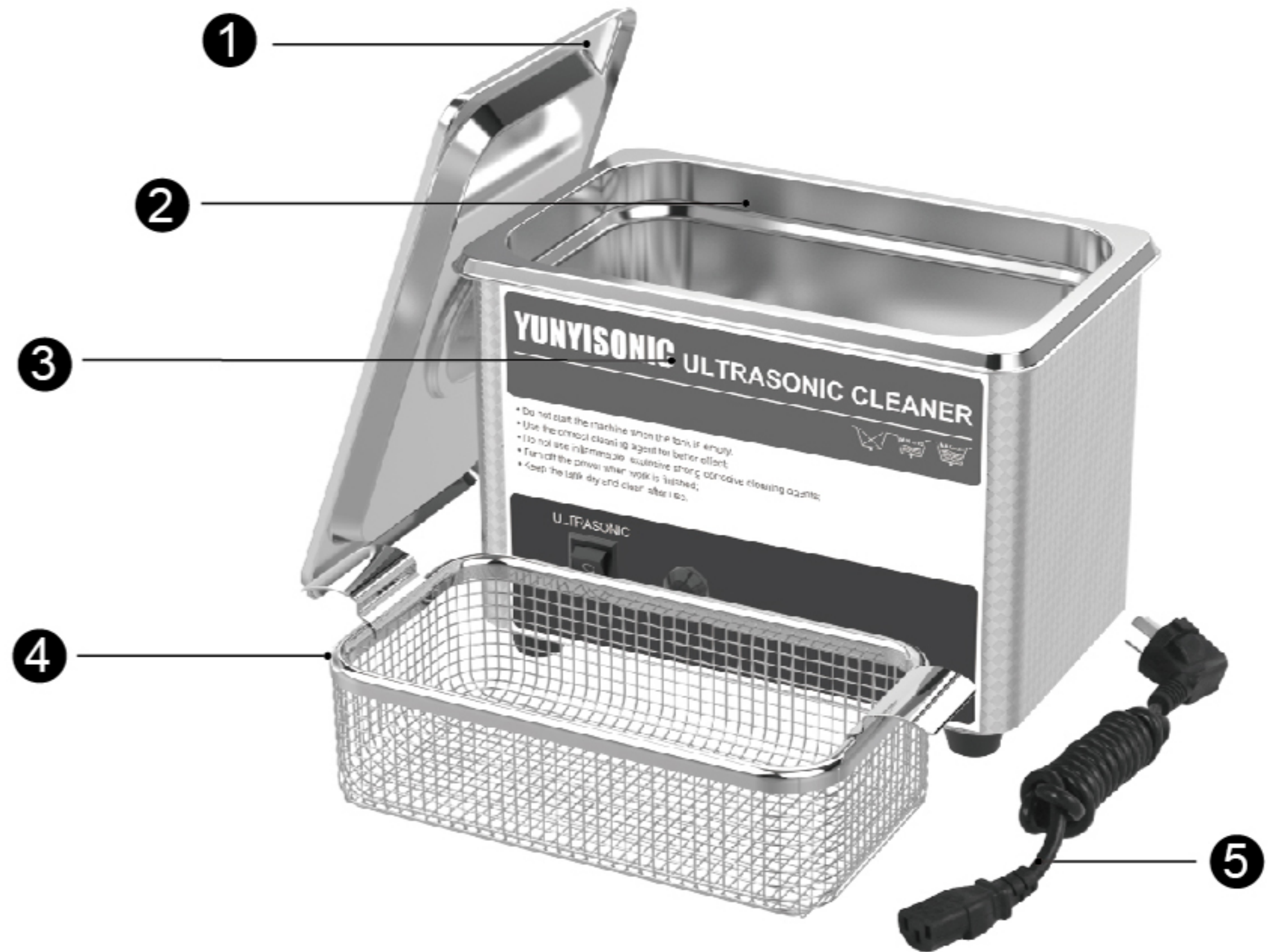
Trouble clearing

No.	Problems	Possible cause	Solutions
1	No ultrasonic	A.Power supply not connect B.Fuse broken C.Cable short circuit D.Transducer short circuit E.PCB Board broken F.Other reasons	A.Check and plug power switch B.Check the fitted power supply and change the same specification fuse C.Connect fitted cable or replace a new D.Inquiry our after service engineer E.Check the broken part and change it F.Inquiry our after service engineer
2	Not well cleaning	A.Not strong ultrasonic cleaning B.Too high too low liquid surface C.Too high too low temperature D.Not suitable cleaning liquid E.Other reasons	A.Connect ultrasonic button and adjust B.Adjust liquid into the best surface C.Adjust the temperature into the most fitted D.Stop and switch off power supply, replace suitable liquid after previous liquid cool down E.Inquiry our after service engineer
3	Electric leakage	A.Customer side not grounded B.Machine not grounded	A.To ensure grounded B.Check if machine earth wire loosen
4	Other problems		

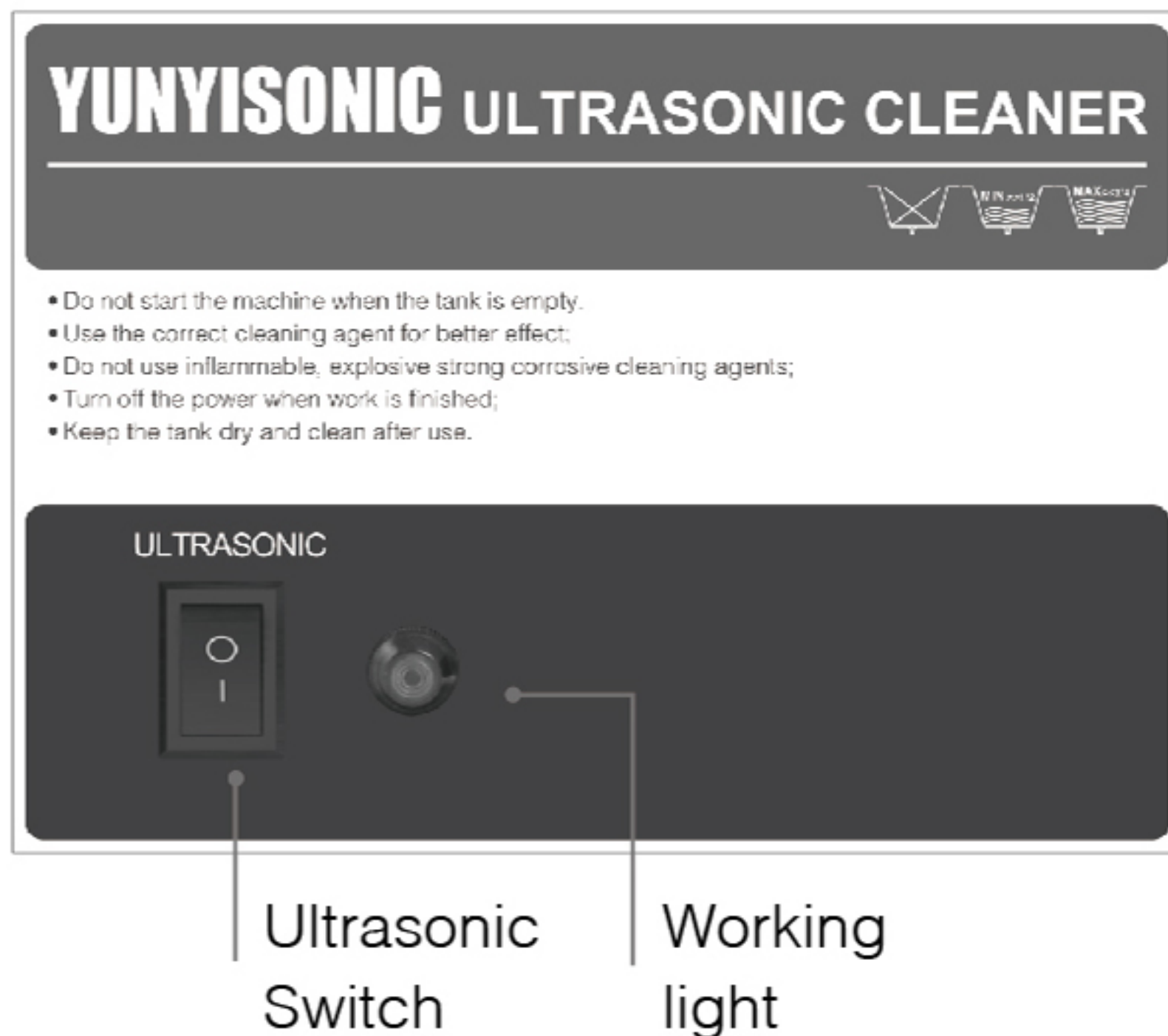
ULTRASONIC CLEANER

Product introduction

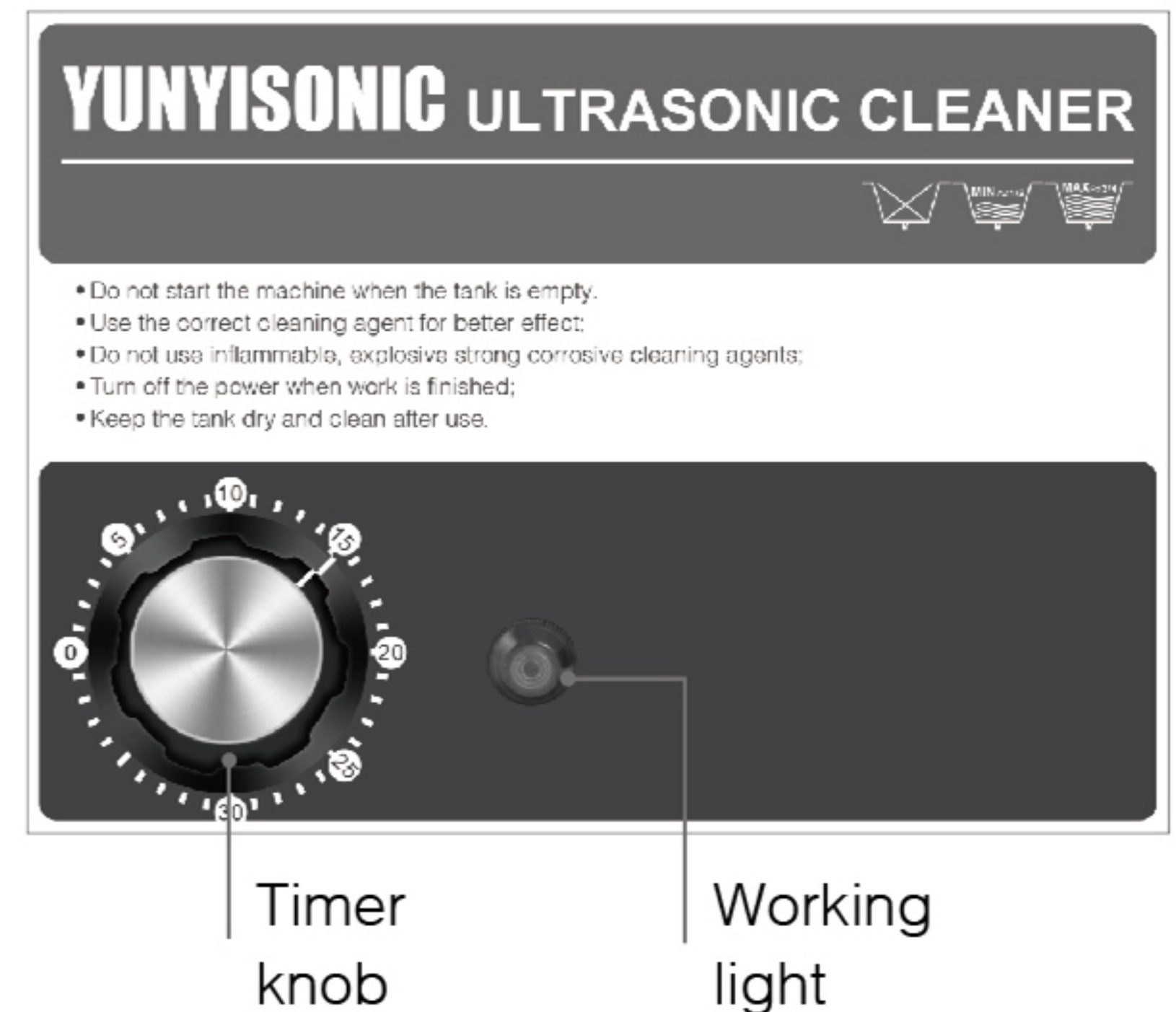
- 1 Lid
- 2 Tank
- 3 Stainless steel body
- 4 Stainless steel basket
- 5 Plug



A series button operation



B series mechanical knob operation



Product specification

Model	Capacity (L)	Frequency (KHz)	Ultrasonic Power (W)	Input voltage	Tank Size (LxWxH mm)	Unit Size (LxWxH mm)
YA008A	0.8	40	35	AC220-240V 50Hz / AC100-120 60Hz	150x85x65	175x110x125
YA008B	0.8	40	35		150x85x65	175x110x125
YA008GA	0.8	40	60		150x85x65	175x110x125
YA008GB	0.8	40	60		150x85x65	175x110x125
YA010A	1	40	35		168x94x68	192x118x128
YA010B	1	40	35		168x94x68	192x118x128
YA010GA	1	40	60		168x94x68	192x118x128
YA010GB	1	40	60		168x94x68	192x118x128
YA013A	1.3	40	35		150x135x65	175x165x125
YA013B	1.3	40	35		150x135x65	175x165x125
YA013GA	1.3	40	60		150x135x65	175x165x125
YA013GB	1.3	40	60		150x135x65	175x165x125
YA020A	2	40	35		150x135x100	175x165x160
YA020B	2	40	35		150x135x100	175x165x160
YA020GA	2	40	60		150x135x100	175x165x160
YA020GB	2	40	60		150x135x100	175x165x160

ULTRASONIC CLEANER

A series button operation Operation steps



- 1 Check the machine**
Plug the machine to be sure the machine is power on then press “ POWER ” ,in this case the power indicator lights .
- 2 Uncover the lip and fill the tank with tap water.**
No water operation will damage the machine, please put the cleaning objects in the water. Fully immerse the part to be cleaned in the water, but do not over the MAX line.
- 3 Time setting**
Press the switch button, the indicator light is on, and the ultrasonic is turned on. The user need to control the cleaning time for no more than 30 minutes. After the items are washed, press the switch button again to turn off the ultrasonic.
- 4 Finish work**
Please do unplug the machine first after working, and then clean the tank. Be sure no liquid is in the tank if need long-term storage.

B series mechanical knob Operation steps



- 1 Check the machine**
Plug the machine to be sure the machine is power on then press “ POWER ” ,in this case the power indicator lights .
- 2 Uncover the lip and fill the tank with tap water.**
No water operation will damage the machine, please put the cleaning objects in the water. Fully immerse the part to be cleaned in the water, but do not over the MAX line.
- 3 Time setting**
Rotate the timer dial clockwise, and set the time according to 0 30 minutes.The indicator light is on and a “ ZIZI ” sound is emitted, indicating that the ultrasound is running normally. Do not turn off the ultrasonic manually.
- 4 Finish work**
Please do unplug the machine first after working, and then clean the tank. Be sure no liquid is in the tank if need long-term storage.