

Use and Characteristics of Products

- This series of products adopts the combination of low-temperature drying and ultraviolet sterilization, which has obvious drying and sterilization effects and is suitable for sterilization and storage of utensils such as tableware, teacups, milk bottles, etc.
- The box body is integrally formed with brand-new ABS resin. Liner and shelf are made of imported stainless steel, which is durable and pollution-free.
- Advanced microcomputer intelligent control system has the features of automatic timing shutdown, automatic function conversion, safety and power saving, simple operation, etc.
- The fan +PTC heater is selected for hot air drying, which has the advantages of uniform temperature, fast drying speed, high reliability and the like. High efficiency ultraviolet sterilization is selected, no dead angle, which is safe and fast.
- Specially, there are overheat and overload protection devices and automatic power-off protection device for door opening. During the working process, the cabinet door is opened and the load power supply is automatically cut off, effectively avoiding ultraviolet radiation, and the use is safe and reliable.

Warm reminder

- When the product is used for the first time, empty the machine (do not place articles) and select the automatic mode to run for 2-3 times. After that, open the cabinet door to disperse the smell of the new machine.
- Put the water on the tableware into the cabinet 1-2 times and close the cabinet door before the machine can work.
- The machine is equipped with an automatic power-off device to open the door. In the working state, the machine that opens the cabinet door suspends its work and continuously alarms until the cabinet door is closed. When the cabinet door is opened for more than 1 minute, the machine stops working and enters the shutdown state.
- The machine is equipped with night light lighting function. The door opens automatically and the door closes automatically.

Precautions for use

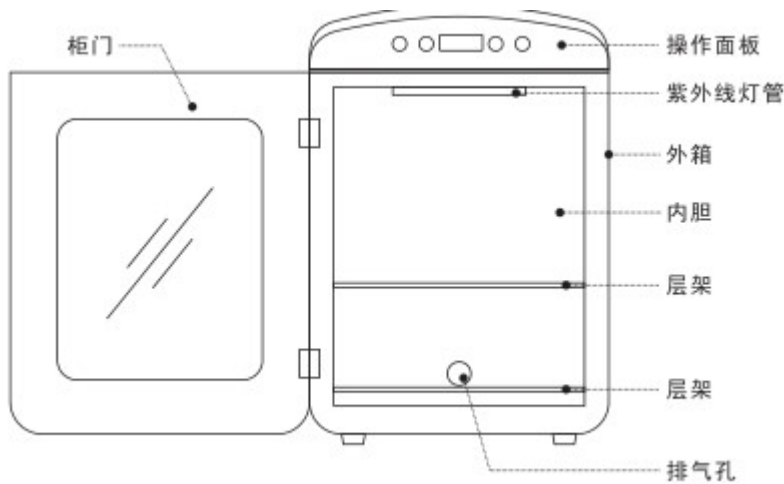
- Make sure the power cord plug is firmly contacted, otherwise it may cause fire. Please be sure to ensure that the grounding electrode of the socket should have a reliable grounding wire. It is strictly prohibited to operate without a grounding wire.
- The power plug should be unplugged after each use or for a long time.
- During maintenance, unplug the power plug first.
- Do not disassemble the machine without authorization. There are 220V live parts and precision electronic devices inside the machine. Non-professional maintenance personnel should not disassemble the cover to avoid electric shock accidents and unnecessary losses.
- In the process of use, if there is a fault or the light emitted by the ultraviolet lamp tube can be seen directly without passing through any transparent object (such as glass, etc.), the user should stop using the lamp tube immediately, do not repair the lamp tube by yourself, and notify and arrange professional maintenance personnel to inspect and repair the lamp tube as soon as possible.
- If the ultraviolet lamp tube is damaged, the ultraviolet lamp tube with the same power and the same main wavelength must be replaced.
- There should be no obstructions around the machine and good ventilation should be

maintained.

- Do not use the machine near the fire source or outdoors to avoid accidents.
- Do not let children play with the machine to avoid accidents.
- Tableware with temperature resistance lower than 75°C cannot be placed in the cabinet.
- Do not put inflammable, explosive, volatile and corrosive articles into the cabinet, so as not to cause product damage or fire and other accidents.
- Throw the excess water on the tableware for 1-2 times before putting it into the cabinet. It is not suitable to place it in overlapping positions. There should be intervals between them to obtain the best effect.
- Close the cabinet door to make the machine work, otherwise there will be ultraviolet radiation.
- Do not block the air inlet and the air outlet.
- It is recommended that the air inlet be filtered and cleaned once a month, depending on the surrounding environment.

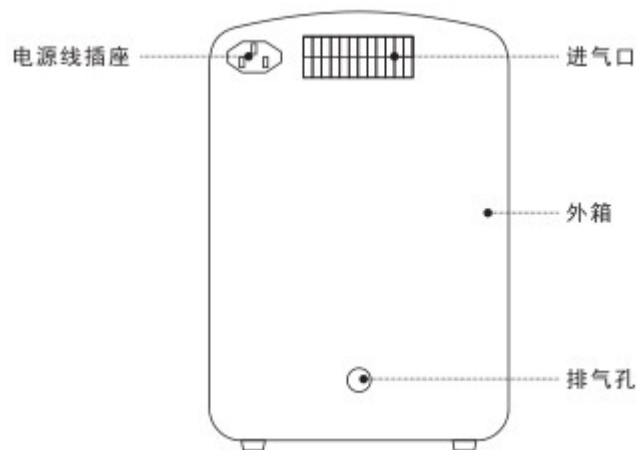
Illustration of each component

Product front



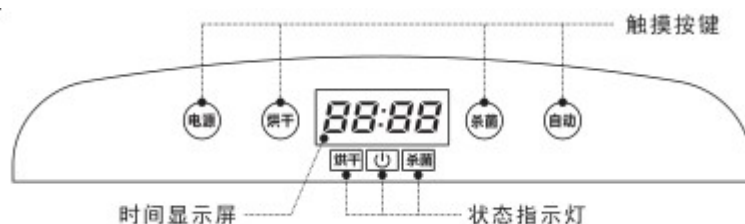
Cabinet door	柜门
Operation panel	操作面板
Ultra violet ray lamp	紫外线灯管
Carton	外箱
Liner	内胆
Layer frame	层架
Gas vent	排气孔

Back of product



Power cord socket	电源线插座
Air inlet	进气口
Carton	外箱
Gas vent	排气孔

Control panel



Touch key	触摸按键
Time display	时间显示屏
Status indicator	状态指示灯

Four-key upgrade operation method

Power supply	Press the "power" key, the indicator light will be on for a long time and enter the startup state. In the working state, press the "power" key, and the indicator will flash, ending the work and entering the shutdown state.
Drying	Press the "dry" key, and the machine will enter a 40-minute separate drying program. After the countdown, the drying will be completed, and the machine will be automatically shut down and powered off.
Sterilization	Press the "sterilization" key, and the machine will enter a separate sterilization program for 15 minutes. After the countdown, sterilization will be completed, and the machine will be automatically shut down and powered off.
Automatic	Press the "auto" key, the machine will dry for 40 minutes before entering, then sterilize for 15 minutes automatically, and the machine will automatically shut down and power off after the work is completed.

Operation Method of Eight-key Premium Payment

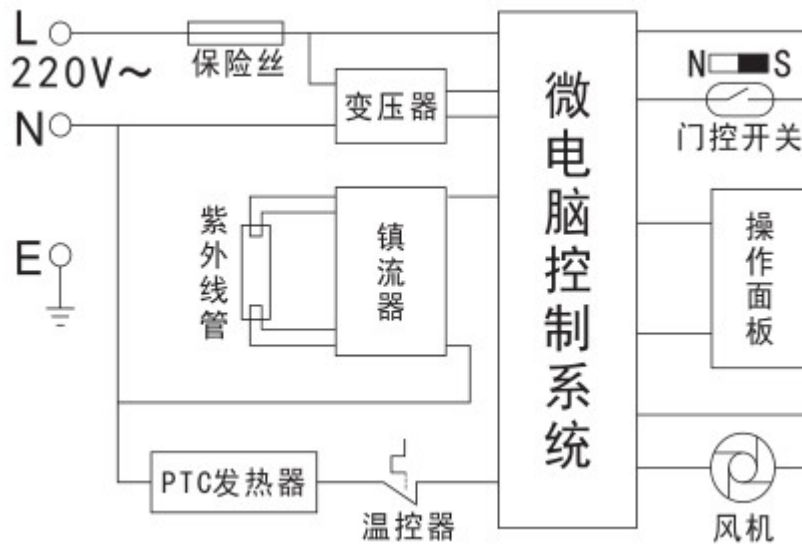
Power supply	Press the "power" key, the indicator light will be on for a long time and enter the startup state. In the working state, press the power key to finish the work and enter the shutdown state.
Drying	Press the "drying" key, the time can be adjusted, press "time+" or "time-" within 3

	seconds to select the drying time, the machine enters a separate drying program, drying is completed after the countdown, and the machine is automatically shut down and powered off
Sterilization	Press the "sterilization" key, the time can be adjusted, press "time+" or "time-" within 3 seconds to select the sterilization time, the machine enters a separate sterilization program, sterilization is completed after the countdown, and the machine is automatically shut down and powered off.
Time+	Time adjustment for corresponding functions of time adjustment; Press within 3 seconds (when the indicator light flashes) to adjust the time increase.
Time-	Time adjustment for corresponding functions of time adjustment; Press within 3 seconds (when the indicator light flashes) to reduce the adjustment time.
Store	Press the "store" key, and the machine will enter the default 24-hour aseptic storage function. During this period, the machine will be sterilized and stored for 1 minute every 2 hours. After the countdown, the machine will automatically shut down and power off.
Comfortable	Press the "Comfort" key, the time cannot be adjusted. The machine will dry for 80 minutes before entering, sterilize for 15 minutes and ventilate for 1 minute automatically. After the work is completed, the machine will automatically shut down and power off.
Automatic	Press the "auto" key, the drying time can be adjusted, press the "time+" or "time-" to select the drying time within 3 seconds, the machine will enter drying first, then enter sterilization for 15 minutes and ventilation for 1 minute automatically, and the machine will automatically shut down and power off after the work is completed.

Technical parameters

Product name	Ultraviolet bottle sterilizing and cleaning cabinet
Product model	×1×10×11×12×13×13A×15
Volume	22L
Applicable power supply	220V~50Hz
Rated power	130W
Drying time	40min
Drying temperature (full load)	45°C~55°C
Sterilization time	15min
Ultraviolet power/wavelength	4W/253.7nm
Effective service life of ultraviolet light pipe	≥5000h
Bearing weight/layer	2kg
Net product volume	6kg
Product size	280×320×415 (mm)
Referred implementation standards	GB4706.1-2005

Electrical schematic diagram



Fuse	保险丝
Transformer	变压器
Gated switch	门控开关
Microcomputer control system	微电脑控制系统
Ultraviolet tube	紫外线管
Ballast	镇流器
Operation panel	操作面板
PTC heater	PTC 发热器
Thermostat	温控器
Fan	风机

Cleaning and maintenance

- It is suggested that dust around the machine should be cleaned on time to improve the heat dissipation effect and to save energy. When cleaning, please use soft towel or sponge, dip in clean water or non-corrosive neutral detergent to clean, and finally wipe with clean water and dry cloth. Only after the door body is opened and naturally dried can the power supply be switched on.
- When cleaning, do not use hard brushes, steel wire balls, steel wire brushes, abrasives (such as toothpaste), organic solvents (such as alcohol, acetone, banana oil, etc.), boiled water, acid and alkali items to clean the machine. This may damage the machine surface and liner.
- Do not rinse with water during cleaning, so as not to affect the electrical insulation performance. Use a dry rag when cleaning electrical parts.

Please unplug the power plug before cleaning.