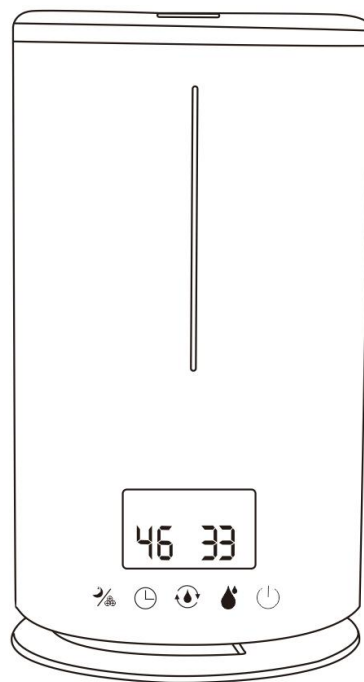


# Electrolytic Disinfection Atomizer Household version

## User Manual

Built in hypochlorous generator model



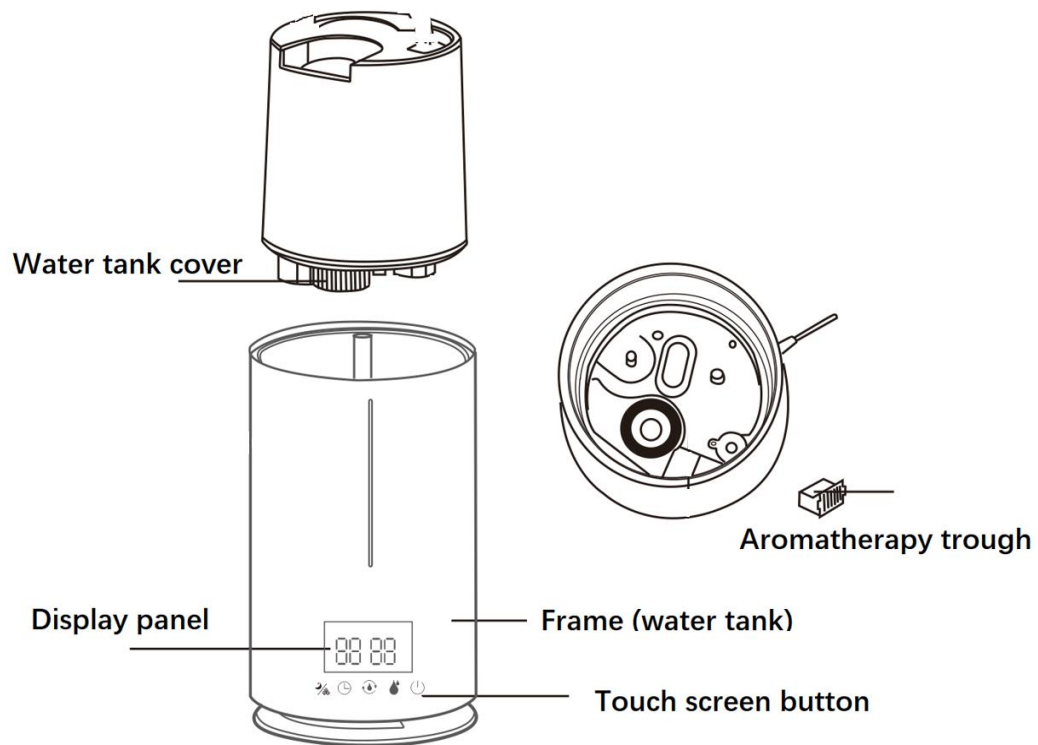
SA03L

Congratulations and thank you for purchasing a SANIFOG electrolysis disinfectant atomizer. To get the most out of your purchase, please be sure to read this manual and keep it on hand for reference.

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## Components names



The product picture is for reference only.

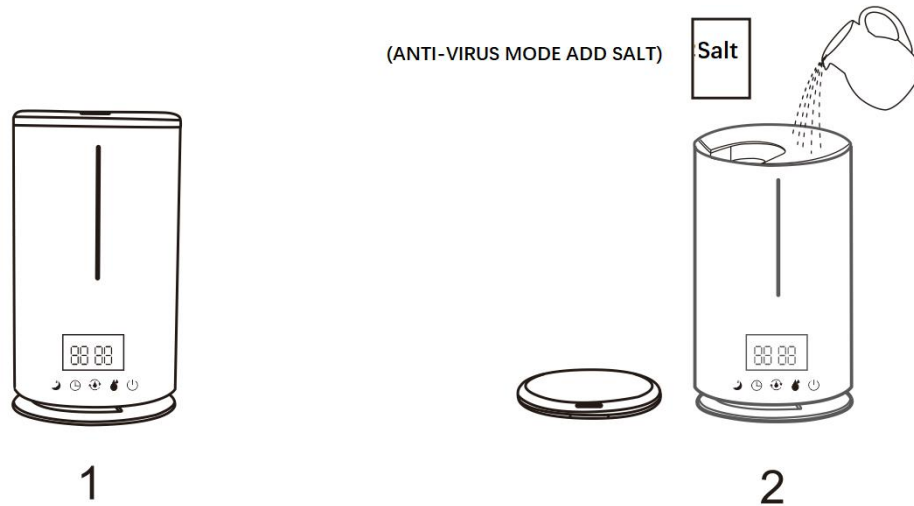
## Principle of sterilizing

The new divided cavity electrolysis technology is used in generating hypochlorous acid from tap water and salt. Three level automatic timing system is adopted in the electrolysis process to control the concentration rate of hypochlorous acid. The disinfectant of hypochlorous is nebulized into air to kill the viruses.

- Main sterilizing factor: hypochlorous acid
- Killing rate: 99.9999%
- Concentration rate of hypochlorous: 94.7ppm

## Operating

1. Place the product in a horizontal place.
2. Uncover the cover.
3. Inject clean water and salt (Recommended 1 liter of water with 2 g of salt).



4. Set back the cover.

**Note: The temperature of clean water should be below 40°C.**

5. Connect the power supply, and the screen lights up, and then the standby mode stands. The screen displays the humidity and temperature of the room.

6. There are 5 touch buttons: Power, Fog, Sleep/anti-virus, Timing, Constant humidity.



Power button: Press the power button, the display lights up, the machine will start on level I.



Fog: press the fog button to change fog level from I, II, and III. Default is the maximum.



Sleep/anti-virus: a. Short press the key to turn off the screen, and press any key will light up the display.

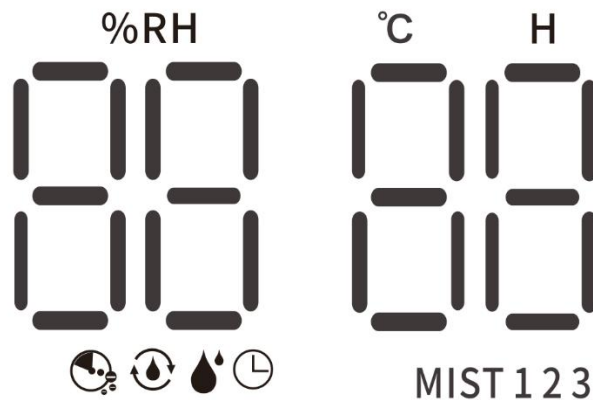
b. Long press to turn on/off the sterilization mode.



Timing: Press the timer button repeatedly to select a time. The timer will start automatically. To cancel the timer, press again when it's on the 12 hours.



Constant humidity: Press the humidity button to set the humidity from 60% - 90%.



7. Water shortage warning: Water shortage is detected when the machine is working, and the atomizer stops working. The buzzer rings three times, and the red water shortage icon flashes. After five minutes without sufficient water in the water tank, water pump will be turned off and return to the standby mode.

8. Remote control: The remote control corresponds to each button function.

## Maintenance

1. Before cleaning, please turn off the power and unplug the power supply.
2. If there are scales in the water tank, the dissolved powder which is in the instruction package can be used to remove these scales.
3. Rinse with warm water below 40 °C and wipe off the dirt with soft cloth. Do not use wire ball, nylon rag lamp to wipe the body.
4. Do not use diluent, acid detergent, alcohol or chemical cloth for cleaning.
5. Clean the whole part of the base including the power cord with a clean cloth. Do not wash the base with water, and do not immerse the base in water.

## Caution

### 1. PLEASE READ carefully before operating.

- 1) **Do not** drink the water inside the water tank.
- 2) Supervise children when they are near the product.
- 3) Before plugging power cord into electrical outlet, be sure that all electrical information on the rating label, including voltage, are compatible with your outlet's power

supply.

- 4) **Do not** use this product outdoors or expose it directly to the weather.
- 5) **Do not** use in excessively humid areas.
- 6) **Keep** this product away from heat sources.
- 7) **Do not** place anything into any opening on the product.
- 8) **Do not** place heavy objects on the product.
- 9) **Do not** use chemical solvent, gasoline, kerosene, polishing powder cloth to wipe the surface.
- 10) **Do not** use this product in a bathtub or shower or position product where it may fall into a bathtub, laundry, swimming pool or other water container.
- 11) **Do not** cover the plugging cord with a rug, carpet, or other covering. Do not place the cord under furniture or appliances.
- 12) **Keep** the product near the outlet it is plugged into.
- 13) **Keep** the product unplugging before servicing (such as refill water or cleaning).
- 14) **Do not** use this product if it is damaged or not working correctly, or if the cord or plug is damaged. **Do not** try to repair it yourself. Contact Customer Support.

## Product parameter

Product name	Electrolytic disinfection atomizer
Product model	SA03L
Rated voltage	110V-240V
Rated frequency	40-50Hz
Rated capacity	3.0L
Rated power	30W
External dimension	19*19*32cm
Product pictures	

## Troubleshooting

Problem	Problem analysis	Problem Saving
The working indicator light is not on and there is no fog	Is the power plug plugged in properly?	Plug in the power plug again
Indicator light on, no fog, no wind	Only display temperature and humidity.	Press the power button to start the machine
It has been turned on, no fog and no wind	The red indicator light is on. The level of water in the tank is low.	Add water to the water tank. Check if the float indicator at the bottom of the water tank is moved normally; remove the sealing ring and spring on the water tank cover and re install it.
	Is constant humidity mode on	In the constant humidity mode, when the humidity is enough, it will stop working automatically. Need to continue to fog, press the constant humidity key to turn off the constant humidity function)
There is no reaction when pressing the fog amount key	Fog volume cannot be adjusted in constant humidity mode	Press the constant humidity key to turn off the constant humidity mode, and then press the fog amount key to adjust
The amount of fog is small	The atomizer has scale, dirty water or long storage time	Clean the atomizer and replace the clean water

Note: After the analysis of the problems, the fault cannot be saved. Please contact our company customer service or dealer, please.

## Environmental protection

This product meets the requirements of the Restriction of Hazardous Substances (ROHS). In the normal using condition, there won't be any toxic liquid leaking from machine damages other materials or injuries human being. When the product is used in normal conditions, the "environmental protection service life" is 10 years.

Part name	Harmful substances					
	Pb	Hg	Cd	Cr (VI)	PBB	PBDE
Harmful substances	⊙	⊙	⊙	⊙	⊙	⊙
PCB	⊙	⊙	⊙	⊙	⊙	⊙
Fan	⊙	⊙	⊙	⊙	⊙	⊙
Power plug	x	⊙	⊙	⊙	⊙	⊙

This form is prepared according to SJ / t11364

⊙: indicates the content of the harmful substance in all homogeneous materials of the component All of them are below the limit requirements specified in GB/t26572

X: indicates that the hazardous substance is at least in a homogeneous material of the component Its content exceeds the limit requirement of GB/t26572

Note: some parts with the superscript "" contain harmful substances exceeding the standard It is due to the current technical level of the industry, which cannot be replaced or reduced for the time being quantification.

## Application scenarios

this product is widely used in domestic room, bedroom, kitchen, family room, living room, and bathroom for sterilizing and humidification. It is not for outdoor use.