

## Hydro Purification Sink User Manual

### 1. Plug the sink

Plug the purification sink to domestic power supply, the machine will give a long sound, and the switch indicator starts to flash. Enter standby mode.

### 2. Turn on the machine

Tap the power button and hold on for 2 seconds, the machine beeps once, and the indicator lights up for long, indicating that the machine is turned on successfully.

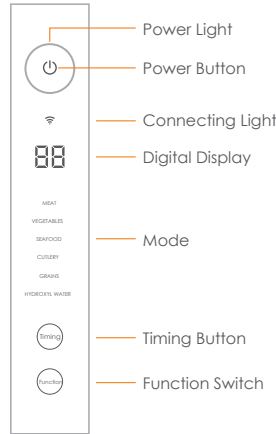
### 3. Choose "Function" or "Timing"

Select the function or timing to start.

### 4. Finish

After the machine beeps for three times, the work indicator lights in green, indicating that the purification is finished.

Rated voltage : 180-260V~  
Rated frequency : 47-63Hz  
Rated power : 132W

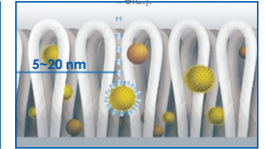
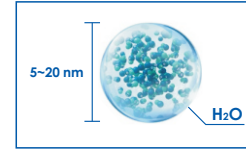


## What is water containing hydroxyl radical?

In order to generate water containing hydroxyl radical, invisible water molecules are collected from water and applied current to form nano electrostatic atomized water particles. The hydroxyl radical (highly active ingredient) contained in them can quickly act on various substances, have the effect of inhibiting harmful substances such as viruses and bacteria, and can reduce the odor concentration. Generally speaking, hydroxyl radical is easy to combine with other substances, and its survival time is very short. However, it has been proved that water contains hydroxyl radical with longer life and longer diffusion, so their influence is correspondingly greater. Recognizing the value of this technology, SWISH independently developed a device that can produce water containing hydroxyl radical.

Water containing hydroxyl radical

Water containing hydroxyl radical penetrates into the fiber to surround and inhibit the activity of allergens (pollen, mite feces, corpse, etc.).



## Environmental protection characteristics of hydroxyl water ions

Hydroxyl water ion cleaning technology is a new cleaning technology based on active oxygen and plasma. Clean water is used in the purification process without additives. After cleaning, there is no harmful residue, avoiding secondary pollution. It is safe enough to effectively remove pesticides and bacteria.

### Automatic cleaning function

Cleaning process controlled by computer program, all you need to do is tap the control buttons on the sink. Hydroxyl water ion technology and circulating live water pump, wash thoroughly.

### Hydroxyl water ion sterilization and pesticide degradation function

Hydroxyl water ion sterilization and pesticide hormone degradation function helps sterilize and remove pesticide residues on vegetables and fruits efficiently and without pollution.

### Cutlery disinfection function

Put the cutlery into the machine, sterilization and disinfection function can be completed simply and quickly.

### Convenient design

The machine is equipped with a washing basket for fruits and vegetables. After washing, the washing basket can be taken out, which is convenient and avoiding secondary pollution.

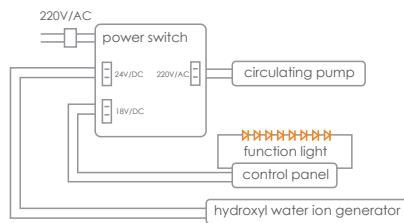
### Economical purification

Disinfectant is not needed for purifying, disinfection and sterilization can be finished by domestic clean water. Remove the topcover and put food into the washing basket, if there's soil on vegetables, wash it off before putting the veggies inside. Add clean water to submerge the washing products and reaching the minimum water level, put the top cover back.

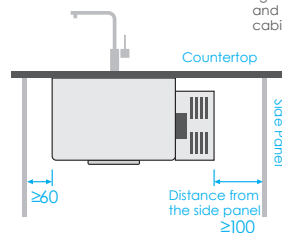
### After Use

After food purification is finished, please clean the sink in soft time. If there's oil left on the sink, please clean it with a soft brush and gentledetergent. After cleaning is finished, please rinse the sink with a soft dry cloth, leave the cover off for a while, put the cover back when the sink is dry enough. (When brushing the generator area please make sure the machine is unplugged)

## electrical schematic diagram



## Installation Guide



For the convenience of later maintenance, a minimum distance of 100mm should be reserved between the right generator of the sink and the side panel of the cabinet.

≥100mm

(Length unit:mm)

## Sink Care

### Maintenance of ion generator

After the machine is used for a period of time, there might be scale left inside of the hydroxyl water ion generator, which is a normal phenomenon. Please clean the generator regularly with vinegar or citric acid, cleaning in every two months is recommended.

1. Unplug the machine.
2. Make sure the sink is clean.
3. Remove the filter screen, wash the generator with clean water, soak the bowl with 1:10 citric acid and clean water solution, make sure the whole generator is down by the solution for 1-2 hours, and rinse it off with clean water.
4. If the scale is thick, please extend the soaking hours. Or you can also remove the generator and soak it separately, to avoid any rusting on the sink due to acid liquid soaking for too long.

Attention: do not brush the generator with steel wool or any other hard tools.

### Sink Care

Slight scale can be rinsed off by a wet rag with toothpaste, for thick scale please soak the sink with 1:10 citric acid and water for approx. half an hour, rinse it off, and clean with water. If the scale is too thick, please extend the soaking time.

## Cautions

The following contents are related to the product safety and personal safety of the user, please make sure all operations are strictly following these indications.

- Please use municipal tap water for food purification and cleaning, do not use softened water, distilled water, purified water or water from unknown sources.
- If more efficient purification is required, or in areas with low TDS value of water quality, please add 2-3 grams of salt to dissolve in water before starting purification.
- The machine was tested with water before packing. There may be a little water and moisture left on the machine, which will not affect the regular use of the product.
- If there is water left on the control panel, it will affect the operation function. Please rinse it in time.
- If the content of calcium, magnesium and sodium ion in water is high, there might be white sediment left inside the machine after purification and cleaning, please wash it off.
- In areas with high hardness water, the generator should be cleaned regularly (for each 2 months is recommended) with citric acid to soften the scales and prevent it from affecting the normal operation of the generator. (Refer to Sink Care)

- You might smell slight chlorine during purification and cleaning, which is caused by the residual chlorine escaping from the tap water and does not affect the use.
- To avoid the machine being damaged due to high salt content, salted food, seafood and other high-salt foods need to be washed with clean water before being purified.
- Before purification, please make sure the water level is higher than the lowest water line in the machine. After purification, drain the water, rinse the sink and remove the cover to keep the sink dry.
- Because there is water left in the machine after use, do not place the machine at low temperature to avoid freezing and cracking of components. The working ambient temperature is -5 °C~ +40 °C.
- Inserting any metal parts into the gap of generator is forbidden, it may cause electric shock or damage to the machine. Do not drown the complete machine with water, otherwise it may cause an electric shock or short-circuit to the machine.
- Do not wipe the machine with corrosive liquids.
- When cleaning the electrode piece, do not rub the electrode with steel wool or any other hard tools.

Children or people with disabilities are not allowed to operation this machine independently to avoid accidental injury.

- Do not operate the control panel if it is broken due to improper handling, to avoid accidental injury.
- Do not fill the sink with hot water exceeding 50 °C, to avoid damages the machine.
- It is prohibited to modify, disassemble, or repair this machine without our authorization, these operations may cause fire or electric shock.
- Make sure your hand is dry when plug or unplug the machine, do not handle the cable, to avoid electric shock.
- Be sure to cut off the power supply during installation, maintenance, or after use.
- After use, please drain the water in time, and check the drainage regularly to avoid blocking in the waste system.
- Do not use the machine in areas where the table top is unstable, near fire sources, near walls and furniture, under direct sunlight, and locations with oil splashes.
- Please make sure the machine is plugged to a 220V/50Hz independent power socket, and the grounding wire in the socket must be reliably grounded.
- Do not damage the power cord and plug, to avoid causing electric shock, short-circuit or fire.
- If any components are damaged, please contact us to obtain/purchase replacement components.

Nanometer electrostatic atomization of water particles

# Water containing hydroxyl radical

Using the power of water to purify food, the innovative SWISH water containing hydroxyl radical technology helps to create a better healthy life.

Hydro-purification Smart Sink User Manual



## Identification Form of Hazardous Substances Restricted Use

No.	Component name	Name and content of harmful substances in the product						This table is prepared in accordance with the provisions of SJ/11364: "0" indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirements specified in the GB/T26572 standard
		Lead (Pb)	mercury (Hg)	cadmium (Cd)	hexavalent chromium (Cr <sup>VI</sup> )	polyaromatic hydrocarbons (PAHs)	polybrominated diphenyl ether (PBDE)	
1	Glass	0	0	0	0	0	0	"X" indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in the GB/T26572 standard below  The content of harmful substance elements in the materials used in our products has complied with the limit requirements of the harmful substance limit standard GB/T26572, in which the component mark "X" indicates that due to the development of global technology, it is not possible to realize the replacement of existing harmful substance element content. Our company will strive to achieve the substitution of hazardous substances based on the development of global technology. If there are technological developments and environmental upgrades of hazardous substances in materials, they will be included in a new version of the manual.
2	Acrylic Cover	0	0	0	0	0	0	
3	Sealing ring of circulating water pump	0	0	0	0	0	0	
4	Main body	0	0	0	0	0	0	
5	Drainage funnel	0	0	0	0	0	0	
6	Electrolytic strip	0	0	0	0	0	0	
7	Set-up box for electrolytic strip	0	0	0	0	0	0	
8	Circulating water pump	0	0	0	0	0	0	
9	Washing Basket	0	0	0	0	0	0	
10	Titanium screw	0	0	0	0	0	0	
11	Circulating water pump fastener	0	0	0	0	0	0	
12	Packing carton	0	0	0	0	0	0	
13	User manual, cardboard	0	0	0	0	0	0	

## Troubleshoot Simple Faults

If the machine fails, please unplug the power supply for inspection. The following conditions are not necessarily faults, please confirm again before commissioning for repair. If the machine fails, please contact a qualified maintenance worker or our company's after-sales service department. Do not repair it by yourself.

Failure manifestations	Cause of the failure	Exclusion methods
The machine does not work	Whether the power supply is working properly Whether the machine is plugged in firmly	Turn on the machine after power supply is working properly Plug the machine firmly to the socket
The buttons are unresponsive	Whether the power is on	Tap the power button once then tap your demand function button
Peculiar smell inside the generator	After purification, the machine was not cleaned in time	Wash the generator after each purification is finished

Kitchen Sink Warranty 5 years for sink body, 12 months for other replaceable parts and accessories  
2 years for hydro-purification machine  
2 years for nanotechnology layer

## APP connecting

Before you start, please make sure:

1. Download SMARTLIFE from your APP store and install it on your mobile phone
2. Register on SMARTLIFE
3. All permissions of SMARTLIFE should be allowed
4. Keep the WIFI and Bluetooth on

Connecting Steps:

1. Tap the power button for 2 seconds to turn the purifier on
  2. Tap the power button another 2 seconds for connecting (signal light blinks)
  3. Tap the SMART LIFE APP and log in
  4. Allow all permissions
  5. Tap "Add Device"
  6. Connect WIFI to your SMART LIFE
  7. Add Purifying Sink to your SMART LIFE
- Connecting finished

## APP operation

1. Tap Smartlife APP
2. Tap Hydro-purification Sink
3. Tap ON to turn on the machine
4. Tap Function or Timing, the machine will start to work
5. When the purification is finished, tap OFF to turn off the machine

