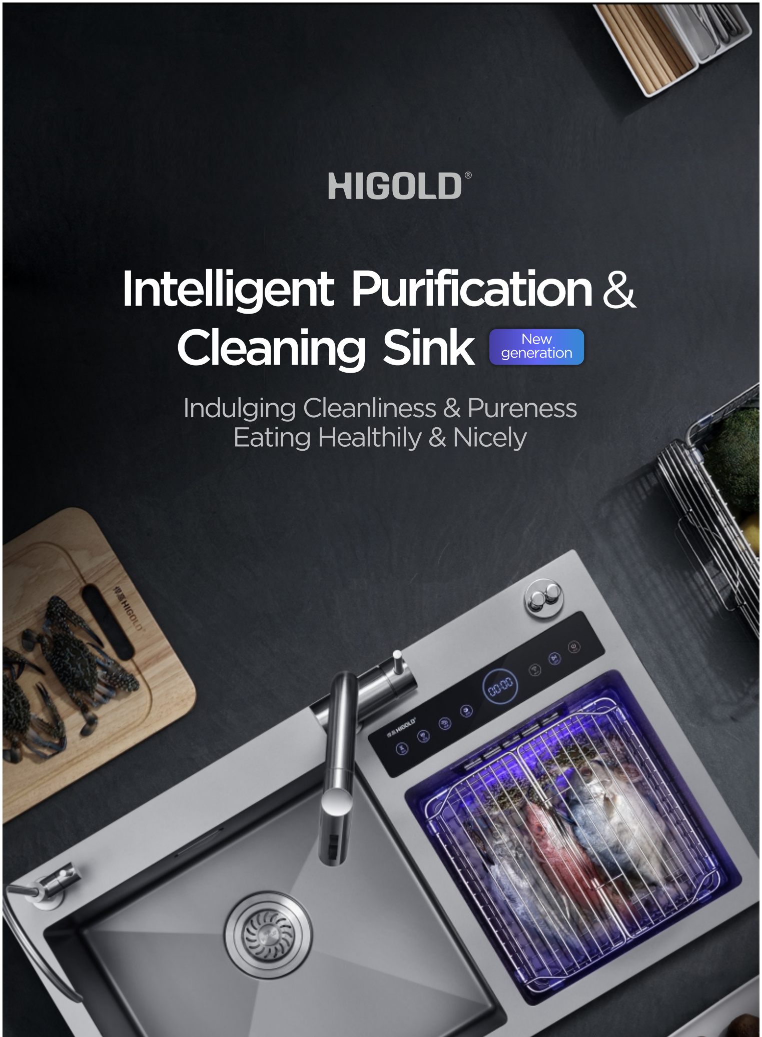
HIGOLD®

Intelligent Purification & Cleaning Sink

New generation

Indulging Cleanliness & Pureness
Eating Healthily & Nicely


HIGOLD
HIGOLD®
00:00

Patented purification technology

Nano technology

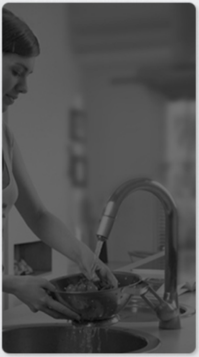
Countertop drainage

Intelligent touch control

Overturn tradition
Redefining the sink

The sink has entered the era of intelligent purification, freeing up hands and saving space in modern life, satisfying your comfortable imagination.

HIGOLD®



Primeval Ages

Squatting and
washing
is very tiring

1.0 Era

Standing and
washing
is very relaxing

2.0 Era

Healthy
Intelligent
cleaning

Combination of sink purification and cleaning

Save money, Save Time, and Save space
Two kitchen items, occupying only one location

requiring only one purchase and enjoying
dual satisfaction

HIGOLD®

Nano handmade sink

Hydrophobic, oil repellent
easy to clean

+

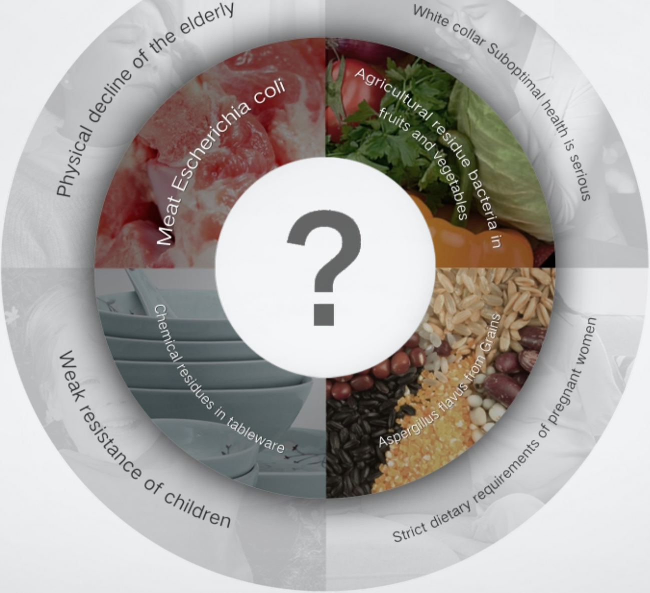
Intelligent purification machine

Food purification makes it
healthier

Food source cannot be monitored, Please check the food intake for your family

Many families will consider buying a Water filter. However, washing the fruits and vegetables with pesticide residues in pure water will not prevent the disease from entering our mouth.

HIGOLD®


Physical decline of the elderly
White collar Suboptimal health is serious
Meat Escherichia coli
Agricultural residue bacteria in fruits and vegetables
?
Chemical residues in tableware
Aspergillus flavus from Grains
Weak resistance of children
Strict dietary requirements of pregnant women

New generation purification technology

HIGOLD®

Patented Physical Purification Technology

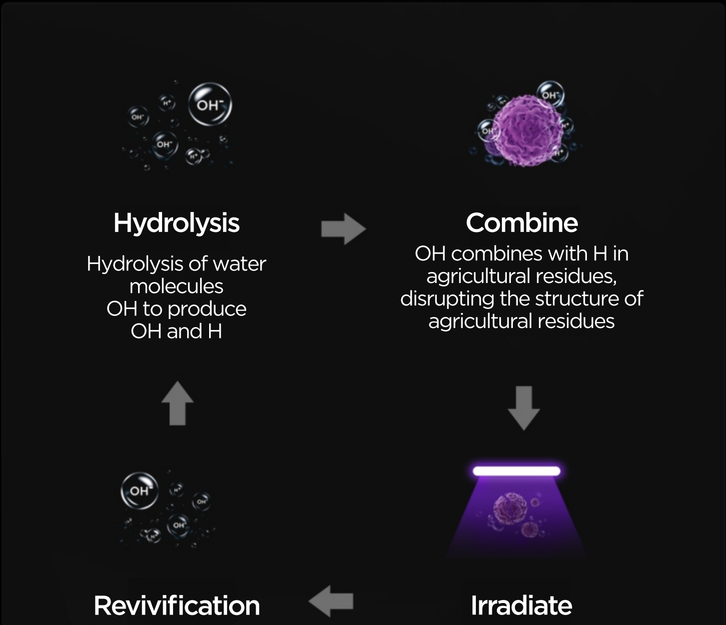
Water catalyst decomposes water molecules to produce self-cleaning factors, Combined with UV ultraviolet photocatalyst to remove pesticide residues, without damaging nutrients.

HIGOLD®

Invention Patent

Patent No ZL 2019 1 0116449.7

OH
OH
HICOLD



Hydrolysis

Hydrolysis of water molecules
OH to produce
OH and H

Combine

OH combines with H in agricultural residues, disrupting the structure of agricultural residues

Irradiate

Revivification

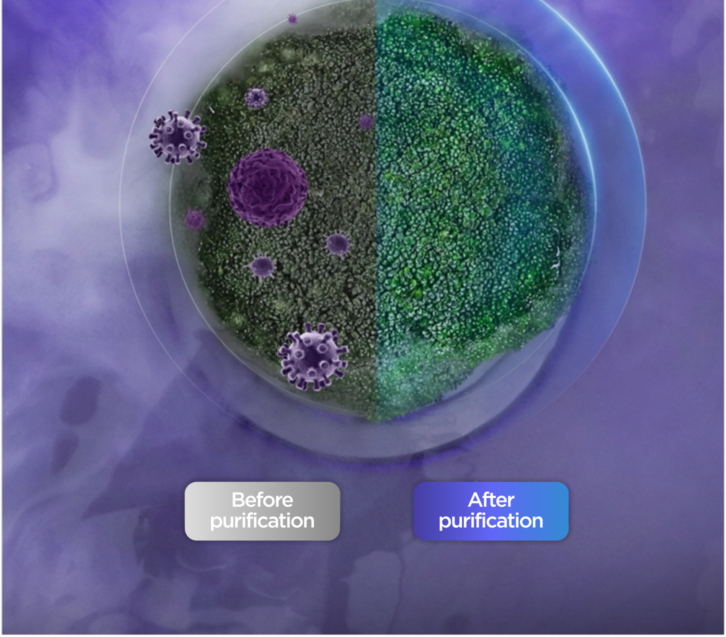
After purification, OH recombines and reduces to water

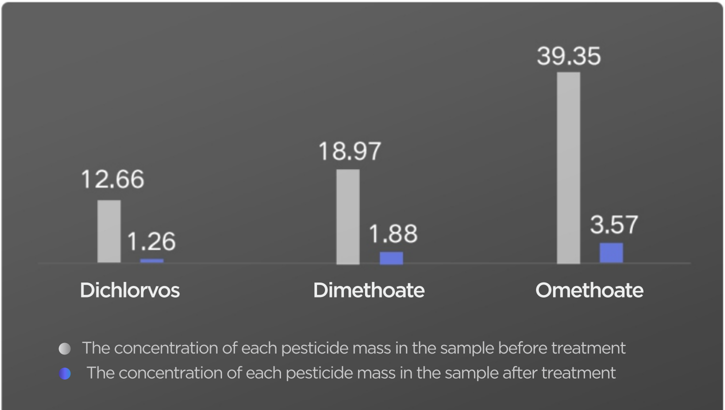
UV ultraviolet rays destroy its harmful substances, so as to achieve the purpose of removing pesticide residues

Pesticide Residue Removal Rate ＞90%

Strong degradation of agricultural residues, Let you eat healthier fruits and vegetables

HIGOLD®


Before purification
After purification



REPORT NUMBER WTF20F12101443F
TEST STANDARDS GB23200.8-2016《National Food Safety Standard - Determination of 500 Pesticides and Related Chemicals Residues in Fruits and Vegetables - Air Phase Difference Spectroscopy-Mass Spectrometry》

Using the power of technology to create an ideal kitchen

HIGOLD®

HIGOLD
08:88

New generation handmade sink

HIGOLD®

Nano handmade sink Hydrophobic, oil repellent clean with just one flush

Bionics inspired, by imitating the characteristics of lotus leaves, the water and oil do not attach easily on the sink, which can easily solve the cleaning problem.

HIGOLD®

The integration of handmade and technology

Wash the tableware in the large sink. Delicious fruits can be purified in the small sink, and after cleaning, you can eat healthy and delicious food.

HIGOLD®

430x380x230mm
Sink area 27.5L

300x300x230mm
Purification area 18L

Countertop control drainage design

Pressure countertop control button,One click drainage after cleaning, simpler operation ,Safe operation and care for hands.

HIGOLD®

countertop
control drainage

New generation of security intelligence technology

HIGOLD®

One click purification

Tempered glass screen is sensitive and waterproof, and feel the agility of technology between fingertips.

10 min

Fruit and vegetable purification

15 min

Meat purification

12 min

The five cereals purification

8 min

Tableware purification

Free management and control of mobile apps

The unique Higold Smart Home remote system allows mobile apps to freely and remotely correspond, sharing operations with family anytime and anywhere, making life simpler.

HIGOLD®

悍高HIGOLD
00:00
悍高智能净化清洗水槽
剩余时间
09:54

工作中
肉类模式
果蔬模式
五谷模式
餐具模式
关机
暂停

24V low-voltage energy-saving generator

A more energy-efficient and efficient intelligent water pump system, Make cleaning more effortless and cost-effective.

HIGOLD®

DC24V
Safe and Low Voltage

200W
Energy saving purification

SSD M.2 2280
PCIe x4 NVMe
128Gb to 1Tb

304 stainless steel throughout the sink body

Taking care of health starts from the sink.

HIGOLD®

HIGOLD
00:00

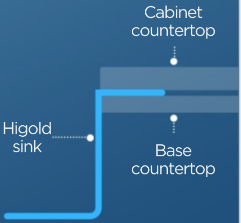
Three installation methods
Free installation

Lay down a suitable installation plan as needed.

HIGOLD®

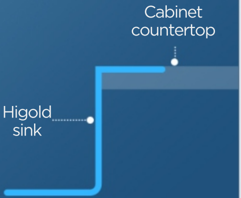
Undermount Installation (recommend)

Easy to clean up the water left at countertop


Cabinet countertop
Higold sink
Base countertop

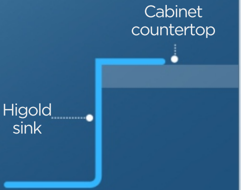
Flushmount Installation

Easy to clean up the water left at countertop
Large operating space


Cabinet countertop
Higold sink

Topmount Installation

Easy for initial installation or replacement


Cabinet countertop
Higold sink

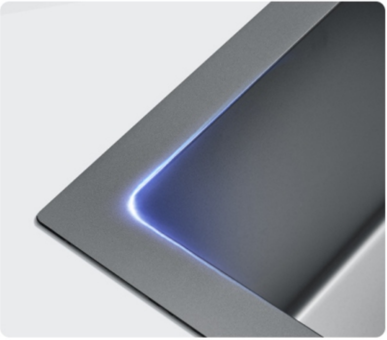
Extraordinary cleanliness gains from focusing on details

HIGOLD®

01

Independent fruit and vegetable basket

Nano coating
No worry about
cleanliness



02

Small Radius design

Further expand space
Sink Space

03

Design of overflow hole

Allow for occasional negligence

Product List

Gentleman Grey Style

Purification Sink

Colander

Drainage pipe

Drainage head

Samurai Black Style

Purification Sink

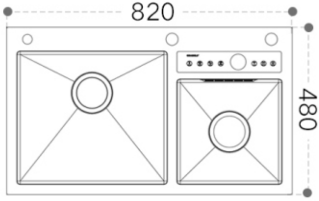
Colander

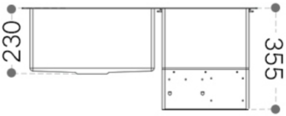
Drainage pipe

Drainage head

Product specification

HIGOLD®





Product Name : **Intelligent purification & cleaning sink**

Model : **973013** Product material : **304+Nano**

Main body material : **304 Stainless Steel**

Bowl thickness : **1.2mm** Hole size for faucet : **35mm**

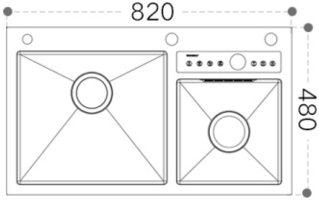
Cutout size : **820x480x355mm** Corner Radius : **R10**

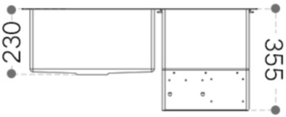
Big bowl size : **430x380x230mm**

Small bowl size : **300x300x230mm**

Rated voltage : **AC220/50Hz** Rated power : **200W**

Measurement in mm, and the specific size is subject to the actual product.





Product Name : **Intelligent purification & cleaning sink**

Model : **973015** Product material : **304+PVD matt black**

Main body material : **304 Stainless Steel**

Bowl thickness : **1.2mm** Hole size for faucet : **35mm**

Cutout size : **820x480x355mm** Corner Radius : **R10**

Big bowl size : **430x380x230mm**

Small bowl size : **300x300x230mm**

Rated voltage : **AC220/50Hz** Rated power : **200W**

Measurement in mm, and the specific size is subject to the actual product.