Ubble
Cleaner

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Attention: Ubble fine bubble faucet bubbler's bubble concentration depending on the water pressure.
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Natural Sustainable Developing

Ubble Cleaner

Finebubble Water Generator

Cleaning / Degerming /
Removing Pesticide Residues / Anion

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Ubble Cleaner

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Every day we have to wash our face, hands, hair, vegetables and dishes...






But are we really clean?



Pesticide residue

Experiments show that the removal rate of pesticide in tap water is only 10%

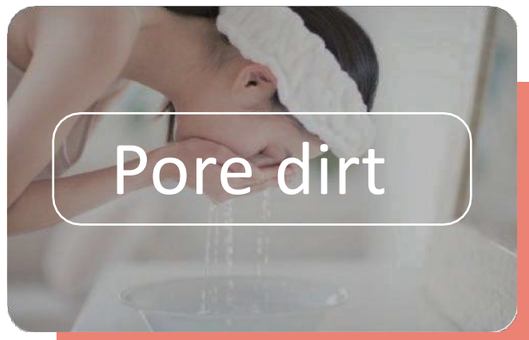
According to the test results, pesticides in vegetables and fruits on the market exceeded 20 times !



Detergent residue

Experiments show that tap water can't completely remove the residual detergent

More than 50% of dishwashing agents contain carcinogenic formaldehyde, and long-term use of those tableware can easily lead to miscarriage and even cancer in pregnant women !

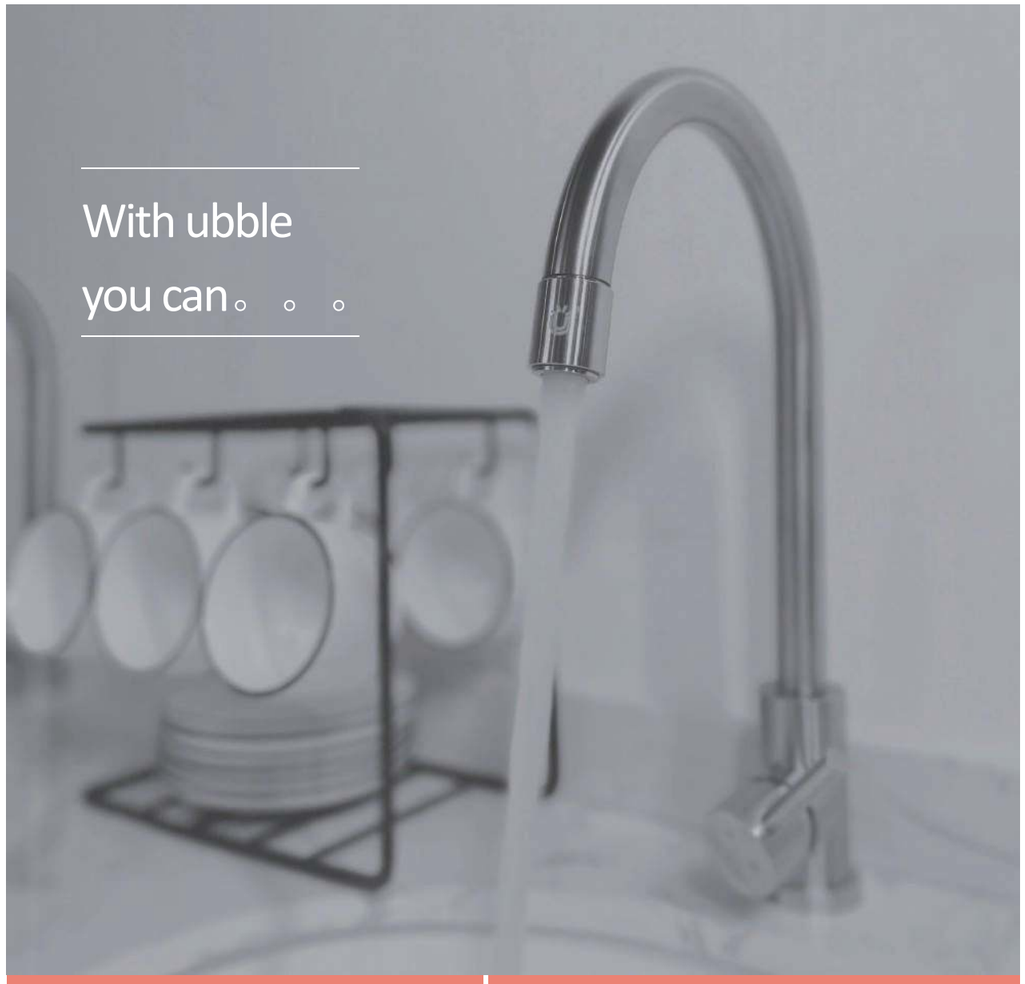


Pore dirt

Experiments show that tap water cleaning has a very low removal rate of grease in tiny pores

Most skin cleaning processes are not thorough, unable to fully cleaning the bacterial dirt deep in the pores, resulting in skin itching and acne, seborrheic dermatitis and other skin diseases, unable to make a deep cleaning!

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With ubble you can。。。

Deep cleansing

More than 100 million micro-nano bubbles per milliliter penetrate deep into pores to remove dirt

Removal of residue

The removal rate of pesticide residues is increased by 300%, and the detergent residues are reduced by 80%

Saving water

Improve water cleaning capacity, equivalent water saving increased by 20%

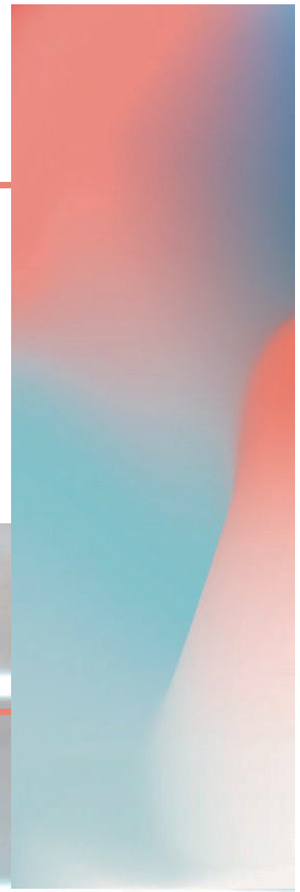
keep cleaning

Two years of experimental verification, tableware and clothing keep clean as new

Give full play to the washing power of every drop of water to improve the quality of life



ubble



Finebubble Water Generator(Faucet)

Finebubble Water Generator



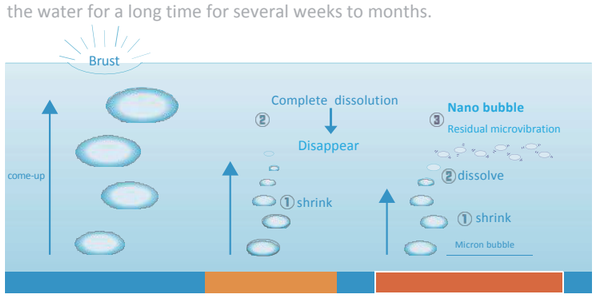
What is finebubble?

Fine-Bubble depend on the bubble size,can be divided to Micro-Bubble(MB) and Ultrafine-Bubble(UFB).The reason why fine-bubble can be divided into a separate category is because it have many differences to commonly visible Milli-Bubble,as below table show.

	Fine-Bubble		
	Ultrafine-Bubble [UFB]	Micro-Bubble [MB]	Milli- / Submilli-Bubble
Bubble size same size objects	**10nm~1μm** Virus(10~100nm) Smoke(10~500nm)	**1μm~100μm** Pollen(around 30μm) Sand(500nm~5μm)	**100μm~** Bubble(10mm~) Hair(80μm~100μm)
Visible	Invisible(Transparency)	Visible(milk)	Visible
State of motion	Long stay in water with weeks and months life the viscous force is greater than the buoyant force	Very slowly rising 10μm bubble 3mm/min rising 1/2000 speed normal bubble	Rise fast 1mm bubble 5m/min rising
	Brownian motion	Disappear under the water	Burst at the surface

Bubbles that don't rise

One of the characteristics of fine-bubbles is that they float very slowly in water. Normally, tiny bubbles rise quickly through the water and burst when they reach the surface. The micron bubble rise very slowly in water, and when the gas in the bubble is completely dissolved in water, the bubble will disappear in the water. At this point, the micron bubbles may further shrink, becoming nano bubbles. Compared with the rise speed, micron bubble with a diameter of 10um is only about 1/2000 of the average bubble with a size of 1mm. Nano-bubbles smaller than 1um in diameter do not float and remain in the water, and may even remain in the water for a long time for several weeks to months.



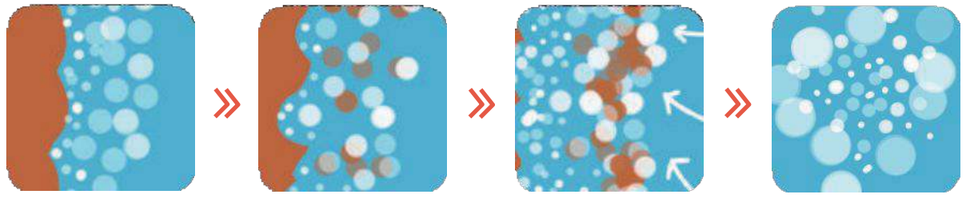
Invisible bubbles



The nano bubbles are invisible to the naked eye. So water containing nano_ x0002_bubbles appears "colorless and transparent." This is because the bubble size of the nano bubbles is smaller than the wavelength of visible light, and light rarely scatters in them. When iluminated with a laser pointer, a clear track can be seen in nano bubbles water.

Fine bubble cleaning principle

Fine bubbles are very small, only a few percent of the pores, and are very easy to enter the gullies and pores on the surface of fruits and vegetables, goods and skin; And the surface of the fine bubbles has a negative charge, and because most of the small particles have a positive charge on the surface, the bubbles are very easy to adsorb on the small dirt, and as the bubbles rise, these small particles are also brought to the surface of the water



The object to be cleaned when touch to water containing a high concentration of micro and nano bubbles

The micro and nano bubbles with static electricity adsorb oil and so on to the surface of the bubble

The micro and nano bubbles will carry the oil away from the object to achieve the cleaning effect

The cleaning effect is enhanced by water flow impact

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Ubble cleaner

5 Benefits



1 Say goodbye to agrobacteria

The removal rate of pesticide residues is increased by 300%

Nano-bubbles carry out Brownian motion in water, and produce dense micro-shock waves, high-speed ultrasonic waves, hydrogen and oxygen free radicals when bubbles burst, which can destroy the structure of microorganisms, drugs and chemicals, and enhance the cleaning power, bacteriological power and agricultural residue power of water.

PONY 谱尼测试 Pony Testing International Group

同济大学


PONY 谱尼测试
检测结果 (Test Results)

样品名称和编号 (Sample Description and Number)	检测项目 (Test Items)	检测结果 (Test Result)	检测方法 (Test Methods)
R1611050I 实验组 A1	敌百虫，μg/kg	574	GB/T 20769-2008
R1611150I 实验组 A2	敌百虫，μg/kg	未检出（<0.28）	GB/T 20769-2008
R1611250I 对照组 A	敌百虫，μg/kg	9040	GB/T 20769-2008
R1611350I 阳性组 A	敌百虫，μg/kg	61007	GB/T 20769-2008

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PONY 谱尼测试
检测结果 (Test Results)

样品名称和编号 (Sample Description and Number)	检测项目 (Test Items)	检测结果 (Test Result)	检测方法 (Test Methods)
R1611450I 实验组 B1	敌百虫，μg/kg	759	GB/T 20769-2008
R1611550I 实验组 B2	敌百虫，μg/kg	36.9	GB/T 20769-2008
R1611650I 对照组 B	敌百虫，μg/kg	3853	GB/T 20769-2008
R1611750I 阳性组 B	敌百虫，μg/kg	45411	GB/T 20769-2008

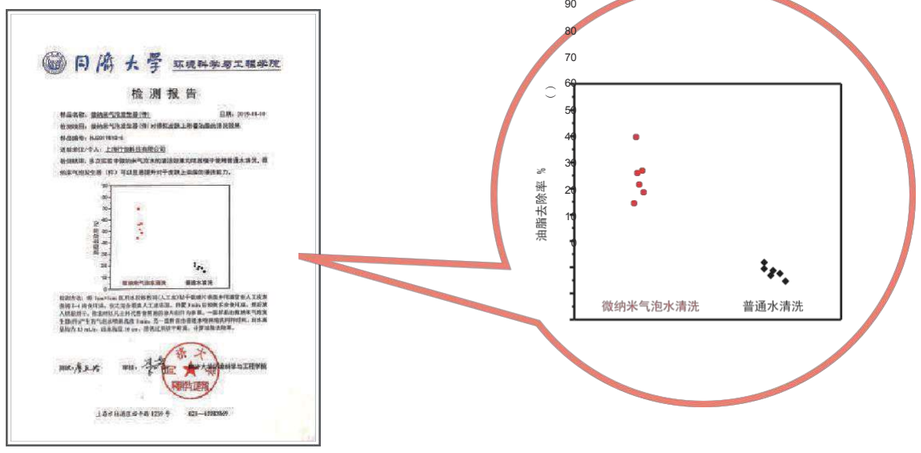
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2 Reduce detergent usage to reduce residue

The detergent residues are reduced by 80%

Hundreds of millions of microbubbles have a very large surface area, which is very easy to contact with grease, agricultural residues and other dirt, as long as a small amount of detergent, its surfactants adhere to the surface of the microbubbles, evenly distributed in the water, and fully exposed to pollutants, it can improve the utilization rate of detergent.



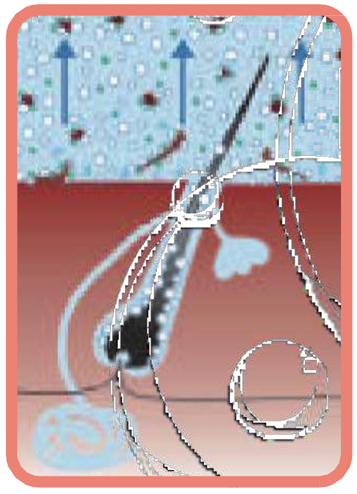
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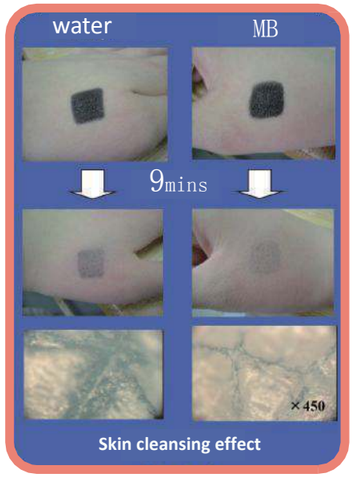
3 One flush takes away the dirt

Grease control tool for deep cleansing of skin

The nanobubble is only 1/500th the size of a skin p which makes it easy to penetrate the surface of the skin. Because the surface is negatively charged, bubbles easily attach to dirt particles. Dirt and grea are brought to the surface of the water to relieve a even solve problems such as greasy skin, pimples, acne scars, and body odor



Air bubbles penetrate deep into pores to clean dirt



Comparison of ordinary tap water and sparkling water respectively cleaning marker oil

Equivalent water saving 20%

Water saving structure design, reduceWaterWaste，softWater flow, stable water, no splash.



4

Compared to the ordinary bubbler, the water flow of the ubble faucet bubbler is more gentle. There are more delicate bubbles in the water body, which can effectively save water by 20% in the same cleaning time.



The long-term use of ubble micro nano bubbler can effectively inhibit the adhesion of pollutants on the water table basin and the dead corner of clothing that are easy to hide dirt and dirt, and play a commonly used and new effect.

5



keep cleaning

Effectively inhibit the adhesion ofpollutants

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Ubble Suitable for all kinds of household cleaning scenarios



Bathroom: penetrates skin pores, removes grease from hair and skin, and soothes skin.

Pets: It can also help to clean your pet more thoroughly.



Kitchen: Perfect for washing fruits and vegetables, giving you cleaner and more assured dishes

Product introduction

Core patent design patent number：201821574671.6

Exquisitely sized to fit perfectly into the faucet

16 parts control 127 parameters



High quality filter protection, adapter suitable for all faucets

Food grade stainless steel, 0.02mm precision machining

Laser engraving logo simple but generous

Product：Finebubble Water Generator(Faucet)

Item：ED2.0

Material：Stainless steel

Size：Φ27x36mm

Connector：M22 Inner wire connector/M22 outer wire connector/ M24 Inner wire connector/ M24 outer wire connector/ 1/2 Inner and outer wire connector

Water pressure：over 1.5kg/cm²

Ubble credibility testing units and testing equipment

Large comprehensive third party testing institutions throughout china

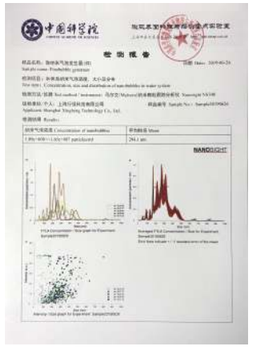
TJU (Tongji University)
Well-known institutions of higher learning

The highest academic institution of natural sciences
The highest advisory body for science and technology
Natural science and high technology research and development center

The United Kingdom's leading material analysis instrument company

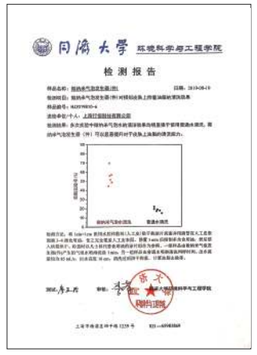
The world's leading manufacturer of scientific analysis and testing equipment

China's leading manufacturer of negative oxygen ion testing equipment



第三方浓度粒径检测
数据







第三方油脂去除率检测
数据









More products for Micro bubble series

Basic Model



External thread(short)
BR10003



Internal thread(short)
BR10004



Internal thread(long)
BR10001



Short Style
BR10006



Adjustable water flow(short)
BR10007



Long Style
BR10005

Universal Arm



360°Universal Arm
RF3001



360°Universal Arm
RF3002



360°Universal Arm
RF3003

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More products for Micro bubble series

Faucet Model



Double outlet
BSK4001



Double outlet
BSK4002



Double outlet
BSK4003

Universal Arm



Double waterway
RF20005



Six-axis
RF20006



720° Universal Arm
RF20007

Shower Head



Micro nano bubble
BIR70001



Micro nano bubble
BIR70002

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More new products,
Stay tuned.....