We focus on your Respiratory health continues to innovate





EddaAir

Plasma Air Disinfection System

Breathe Nature Indoors

Company Profile Catalog



Catalog

Company Profile

Shenzhen Lideng Environmental Engineering Co., Ltd Adhering to the concept of "serving the society and benefiting the people", we mainly deal with plasma air disinfection and purification equipment, providing economical, environmentally friendly, efficient and fast solutions for disinfection, sterilization and air purification needs in different scenarios.

The company's R&D team focuses on developing high-end plasma air disinfection and purification technologies that meet international standards and are widely used in various medical institutions, industries, businesses and homes. The team always adheres to the business philosophy of "rigorous and pragmatic, quality first", and has achieved a number of practical patents in the field of plasma air disinfection and purification equipment, which is at the leading level in China.

In the company's gradual and stable development, we will sum up the experience, firm concepts, keep the spirit of innovation, and strive to push the company's development strategy to a higher stage, and continue to forge ahead and open up new horizons.

The factory has passed UL, CC, CB, FDA, ISO9001, SGS, FCC, EPA, CNAS, CMA, CE certification, and obtained the test report of each authority for efficient killing of epidemic virus and bacteria. Our products are exported to all over the world and have won the recognition of our customers.

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Plasma Disinfection Plasma Disinfection

PLASMA IN THE AIR



Air purification itself exists in nature, and the perfection and infinite creativity of the natural purification process establish the operation scale, process and result of anything, so as to guide us to understand its mystery. The process of air ionization is to imitate nature and develop different products according to the different indoor environment. And according to the ion concentration OF nature, make THE ion in INDOOR air always gets supplement. The natural concentration of ions is 800 ions per cm3, of which 400 are positive and 400 are negative. Using ionization technology, the high efficiency and harmless ionization process of natural air self-purification can be realized artificially, and the ion activity can be maintained at about 2.5 hours, and the ion concentration can be controlled according to the requirements. Thus, positive and negative ions similar to nature can be produced to purify indoor air pollution and make indoor air reach the level of urban park air quality.

Waterfalls, mountains, beaches and fresh air after a rainstorm because it is rich in active ions. Plasma disinfection and purification system can produce a large number of positive and negative ions and control their number. Negative ions have an extra electron, and positive ions lack an electron. This unstable electron ensures the ion activity, thus ensuring the best disinfection and air purification effect of positive and negative ions.

PLASMA IN THE AIR



Air purification itself exists in nature, and the perfection and infinite creativity of nature's purification process establishes the scale of operation, process and result of anything, thus guiding us to understand its mysteries.

Using ionization technology, it is possible to artificially achieve an efficient and harmless ionization process for natural air self-purification, keeping the ion activity at about 2.5 hours and controlling the ion concentration as required. This generates positive and negative ions similar to those found in nature to purify polluted indoor air and bring indoor air to city park air quality levels.

Fresh air after waterfalls, mountains, beaches and rainstorms because it is rich in active ions. The plasma disinfection and purification system generates a large number of positive and negative ions and controls their number. Negative ions contain one extra electron, while positive ions lack one electron. This unstable electron ensures that the ions are active, thus guaranteeing the best disinfection and air purification effect of positive and negative ions.

Plasma Disinfection Plasma Disinfection

Origin of plasma disinfection technology





Plasma Air Disinfection and Purification System - Applying knowledge in physics, chemistry, biology and environmental engineering, the plasma air disinfection and purification technology was created, successfully realizing Einstein's ionization theory. By simulating nature's air environment, indoor air quality is significantly improved, while various harmful pollutants are quickly and effectively removed and decomposed. This is our belief that "forest-like air can be enjoyed at home".

Our technology solves the negative problems of many traditional disinfection technologies such as activated carbon, light ion generators, ozone generators, high pressure electrostatic, and photocatalysts. It is an effective way to clean and purify the air by quickly disinfecting, reducing airborne dust, neutralizing and decomposing airborne pollutants, and removing volatile organic compounds!

Benefits of these unstable ions



Particles of dust and pollen in the air are bound by ionic bonds. These charged particles condenze quickly into particles, increasing their size and making them easy to remove by filters, reducing bacteria in the respiratory zone.



The gas that has peculiar smell can be oxidized by active ion combination, peculiar smell, bad smell and other pollution air can be quickly neutralized by positive and negative ions and finally eliminated.



Disinfection/Sterilization

In a balanced atmosphere of positive and negative ions, the discharge of an electron pulse will produce a certain amount of energy, which is the same or similar to the energy of the chemical bonds, will break these bonds, and viruses and bacteria can no longer reproduce.



Carpet, building materials, furniture, paint, solvents or pesticides contain a variety of volatile organic compounds, plasma can stimulate its atomic and molecular free groups, play the role of activation or direct degradation, jointly promote the degradation of TVOC, CO2 and H2O.

WORKING PRINCIPLE



Plasma tube
Generate a large number of positive and negative ions



Charged ion clusters
Proactively collide and
attack viral bacteriaria



Disruption of cell membranes Viral DNA and proteins



Causes rapid inactivation Until killed & decomposed

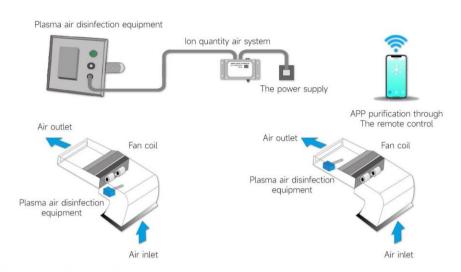
Plasma ionized air (Plasma ions) ionization systems work on a specific voltage principle, forcing an electrical discharge trigger through the inner/outer electrodes of positive and negative ion generators (separated from each other by insulators), which then generate ion clusters similar to those found in nature. These millions of charged ion clusters actively collide with airborne bacteria, viruses, and other harmful substances, penetrating cell membranes, DNA, and proteins, causing them to rapidly break down and become inactive, until they are killed and decomposed, in a manner known as air ionization technology.

Plasma air versus conventional purifiers

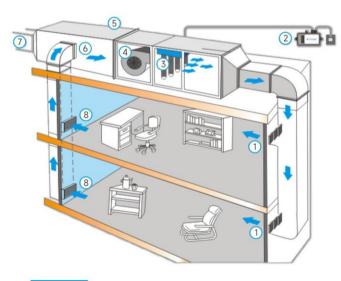
Disinfection way	Plasma Air of plasma	Activated carbon filter	Ultraviolet (uv) light	The ozone machine
1 minute detoxication (Coronavirus)	Fast	No	Slow	Slow
The man-machine coexistence	Yes	Yes	No	No
Eliminate airborne tr- ansmission By bacteria	Optimal	Invalid	Slow	Slow
Degrade particles < 0.3 micron in diameter	Optimal	Invalid	Invalid	General
Elimination of harmful gases	Fast	General	A little	General
Elimination of harmful pollutants	Fast	General	A little	Good
Eliminate a bad smell	Fast	General	General	Good
coverage	Widely	General	General	General
Safety and Reliability	Optimal	Good	Poor	Poor

Plasma Disinfection Plasma Disinfection

Schematic diagram of fan coil system installation

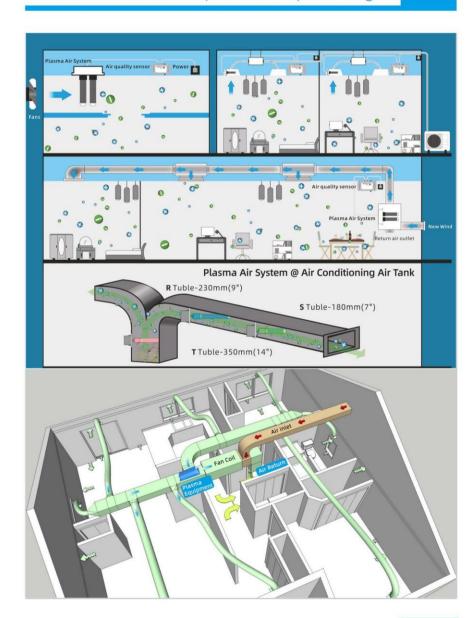


Plasma air ventilation system circulation diagram



- 1 Air supply outlet
- 2 Air quality sensor
- 3 Plsma air system
- (4) fan
- (5) Exhaust air
- 6 Mix the wind section
- (7) Fresh air inlet
- 8 Return air mouth

Plasma air disinfection & purification system diagram



UL Certified Products CB/CE Certified Products



















UL Certification UL Inquiry Number: E527855



PS-502S







CE Certified Products CE Certificate Number: ISETC.001 120200610









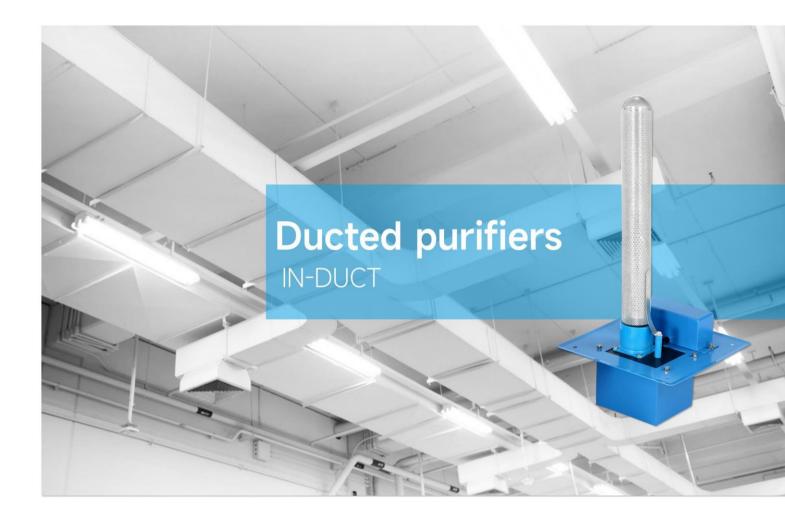


PS-501S

Ducted purifiers

Ducted products can be installed directly in the current air conditioning system, new air duct system, including air cabinet (AHU or PAU), Fan Coil and cooling ducts, ionization tube release a large number of positive and negative ions, in the case of [human-machine coexistence], active sterilization, neutralization and degradation of various odors and pollutants, targeted control of indoor environmental pollution sources, quickly solve a variety of indoor air problems, to help us improve air quality.











B PS-400

Adaptable A: 300CFM/8		300CFM/510m ³ /h 500CFM/850m ⁵ /h
Weight:		A: 100g B: 115g
Voltage:		DC 12V

Power:	A: 4.0W B: 5.0W
Noise:	≤10dB
Shell material:	ABS flame retardant material

Applicable area:	A: 20m² B: 40m²
Product Size:	A: 128*57*34mm B: 163*57*34mm
lon tube size:	A: 30mm (1.0") B: 60mm (2.4")
Number of ion tubes:	1 pcs
Ion tube lifetime:	17000 Hour

17000 Hours



A PS-500 Vertical Section



B PS-500 Horizontal Section

Adaptable air volume:	700CFM/1200m³/h
Weight:	450g
Voltage:	DC 12V/24V AC 110/220V
Power:	5.0 W

Noise:	≤10dB
Shell material:	ABS flame retardant

Applicable area:	30 ~50 m²
Product Size:	A: 133*70*154mm B: 200*70*50mm
lon tube size:	80mm (3.0°)
Number of ion tubes:	1 pcs
Ion tube lifetime:	17000 Hours



A PS-501S



Adaptable air volume:	A: 1000CFM/1700m ³ /h B: 1800CFM/3100m ³ /h
Weight:	A: 2.55 kg B: 2.7 kg
Voltage:	AC 110V/AC 220V
Power:	A: 6.0W B: 8.0W
Noise:	≤20dB
Shell material:	SPCC

A: 80m B: 150m	Applicable area:
178*103*260mm	Product Size:
180mm (7.0"	lon tube
18011111 (7.0	
A: 1 pcs	Number of
B: 2 pcs	ion tubes:
	Ion tube
17000 Hours	lifetime:
	Product
50/60Hz	Frequency:







B)	PS-502T
	L2 2071

Adaptable air volume:	A: 1800CFM/3100m ³ /h B: 3500CFM/6000m ³ /h
Weight:	A: 2.85 kg B: 3.1 kg
Voltage:	AC 110V/AC 220V
Power:	A: 10.0 W B: 14.0 W
Noise:	≤20dB
Shell material:	SPCC

Applicable area:	A: 100m ² B: 200m ²
Product Size:	192*192*430mm
lon tube size:	350mm (14.0°)
Number of ion tubes:	A: 1 pcs B: 2 pcs
lon tube lifetime:	17000 Hours
Product Frequency:	50/60Hz



A PS-504T Horizontal Section



B PS-504T Vertical Section

Shell material:	SPCC
Noise:	≤20dB
Power:	20W
Voltage:	AC 110V/AC 220V
Weight:	A: 8.0 kg B: 5.8 kg
Adaptable air volume:	

400 m ²	Applicable area:
545*280*230mm 280*280*460mm	Product Size:
350mm (14.0°)	lon tube size:
4pcs	Number of ion tubes:
17000 Hours	lon tube lifetime:
50/60Hz	Product Frequency:



A PS-505T

B PS-505TT

Adaptable air volume:	A: 7500CFM/12750m ³ /h B: 9000CFM/15300m ³ /h
Weight:	A: 8.3kg B: 12.4kg
Voltage:	AC 110V/AC 220V
Power:	A: 34W B: 42W
Noise:	≤20dB
Shell material:	SPCC

Applicable area:	A: 500m² B: 700m²
Product Size:	A: 545*280*220mm B: 710*280*220mm
lon tube size:	A: 350mm(14.0 ") B: 520mm(20.5 ")
Number of ion tubes:	5 pcs
lon tube lifetime:	17000 Hours
Product Frequency	50/60Hz

IN Duct type

IN Duct type



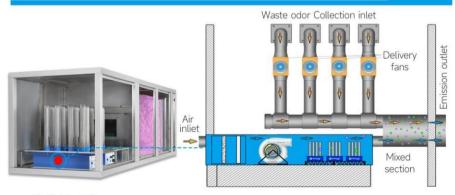
Adaptable air volume:	9500CFM/16150m ⁵ /h
Weight:	11.2kg
Voltage:	AC 110V/AC 220V
Power:	47 W
Noise:	≤20dB
Shell material:	SPCC

800m²	Applicable area:
545*280*450mm	Product Size:
350mm (14.0 ")	lon tube size:
8 pcs	Number of ion tubes:
17000 Hour	lon tube lifetime:
50/60Hz	Product requency:



Adaptable air volume:	16000CFM/27200m ³ /h
Weight:	15.5 kg
Voltage:	AC 110V/AC 220V
Power:	67W
Noise:	≤20dB
Shell material:	SPCC

1300m²
320mm
(20.5 ")
9pcs
00 Hours



Air Cabinet Type Plasma Air Disinfection System

Wastewater treatment / organic waste / odor treatment solutions

IN Duct Type Case Diagram





Hotels PS-501S





Ducted products can be installed directly in the current air conditioning system, new air duct system, including air cabinet (AHU or PAU) Fan Coil and air conditioning ducts, ionization tube release a large number of positive and negative ions, in the case of [human-machine coexistence] active sterilization, neutralization and degradation of various odors and pollutants, targeted control of indoor environmental pollution sources, quickly solve a variety of indoor air problems, to help us improve air quality.

13

Wall-mounted Wall-mounted



15 16

50 ~ 80m²

2 pcs 17000 Hours

Primary filter

500*340*60mm 80mm (3.0 °)



A PS-400T1



Escalator disinfection machine
distriection machine
-11-
B PS-500T4

Air volume:	A: 15m³/h B: 80m³/h
Weight:	A: 300 g B: 5.7 kg
Voltage:	DC 12V
Power:	A: 6 W B: 7 W
Noise:	≤30 dB
Shell material:	A: Aluminum alloy B: SPCC

Applicable area:	A: 5 ~ 15m²
Product Size:	A: 195*100*60mm B: 280*260*430mm
lon tube size:	A: 60mm(2.4") B: 80mm(3.0")
Number of ion tubes:	A: 1 pcs B: 2 pcs
lon tube lifetime:	17000 Hours



55333	STREETS
PS-	-500T1

Air volume:	60m³/h
Weight:	1.0 kg
Voltage:	DC 12V/DC 24V
Power:	7W
Noise:	≤50dB
Shell material:	Aluminum alloy

Applicable area:	20 ~ 30m²
Product Size:	260*175*60mm
lon tube size:	80mm (3.0 °)
Number of ion tubes:	1 pcs
lon tube lifetime:	17000 Hours
Filter type	Primary filter



Air volume:	80 m³/h
Weight:	1.4 kg
Voltage:	DC 12V
Power:	7W
Noise:	≤50dB
Shell material:	Aluminum alloy

Applicable area:	20 ~ 40m²
Product Size:	180*100*240mm
lon tube size:	80mm (3.0 *)
Number of ion tubes:	1 pcs
lon tube lifetime:	17000 Hours
Filter type:	Primary filter



2222		
DC	-EOOT	2
P3	-5001.	2

Air volume:	220m³/h	Applicable area:
Weight:	3.0 kg	Product Size:
Voltage:	DC 24V	lon tube size:
Power:	26.0W	Number of ion tubes:
Noise:	≤50dB	lon tube lifetime:
Shell	Aluminum allow	Eilter type:



		-	-	-	
- 1	25	-5	()	()	1
- 1	0	-	U	0	

Air volume:	0 ~ 138m³/h	Applica are
Weight:	2.2 kg	Produ
Voltage:	DC 24V	lon tu
Power:	45.0W	Number ion tub
Noise:	≤50dB	lon tub
Shell material:	Aluminum alloy	Filter ty

Applicable area:	50 ~ 70m²
Product Size:	355*235*100mm
lon tube size:	80mm(3.0 °
Number of ion tubes:	2 pcs
Ion tube lifetime:	17000 Hours
Filter type	Primary filter



PS-501TY

Filter type	Primary/High Efficiency Filter (Optional)
Shell material:	Stainless stee
Noise:	≤50dB
Power:	70.0 W
Voltage:	AC 110V/AC 220V
Weight:	15.5 kg
Air volume:	0 ~ 850m³/h

Applicable area:	50 ~ 150m²
Product Size:	730*180*405mm
lon tube size:	520mm (20.5 °)
Number of ion tubes:	2 pcs
lon tube lifetime:	17000 Hours
Frequency:	50/60Hz



Wall-mounted case diagram





Public toilets are prone to bad odors (hydrogen sulfide), ammonia, and other odors, as well as a large number of bacteria and germs, which pose a great threat to people's health. To keep public toilets clean, it is not enough to pay attention to hygiene alone, especially in public toilets with high traffic. Installation of plasma disinfection sterilization deodorization equipment can greatly reduce the concentration of hydrogen sulfide and ammonia and other odors, while effectively preventing the cross-transmission of various diseases between people.



19 20

Movable Series Movable Series



Air volume:	0 ~ 850m³/r
Weight:	22.35kg
Voltage:	AC 110V/AC 220V
Power:	60.0 W
Noise:	≤50dE
Shell material:	SPCC
Filter type	Primary/High Efficiency Filter (Optional

Applicable area:	50 ~ 100m²
Product Size:	370*255*865mm
lon tube size:	520mm (20.5 ")
Number of ion tubes:	1 pcs
lon tube lifetime:	17000 Hours
Frequency:	50/60Hz



Air volume:	1200/1400m ³ /h 1600/1800m ³ /h
Weight:	60kg
Voltage:	AC 110V/AC 220V
Power:	299.0 W
Noise:	≤50dB
Shell material:	SPCC
Filter type	Primary/High Efficiency Filter (Optional)

Applicable area:	200 - 300m²
Product Size:	630*383*1760mm
lon tube size:	520mm (20.5 °)
Number of ion tubes:	3 pcs
lon tube lifetime:	17000 Hours
Frequency:	50/60Hz



Multilingual

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PS-501TC

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Face recognition Thermometer	Sh
	m

Air volume:	200m³/h*2	
Weight:	190kg	
Voltage:	AC 110V/AC 220\	
Power:	180.0 V	
Noise:	≤50dE	
Shell material:	Stainless stee	
Filter type	2 high efficiency filters	

Product Size: 13	20*980*2100mm
Ion tube size:	520mm (20.5 *)
Number of ion tubes:	2 pcs
Ion tube lifetime:	17000 Hour
Frequency:	50/60Hz
Thermometer:	1 pcs
Number of UV Lamps:	2 pcs



Movable Case Diagram





Indoor air exists a variety of bacteria, viruses, odors and formaldehyde, volatile organic compounds TVOC harmful particles and other pollutants, as these pollutants continue to multiply and spread in various parts of the room, the traditional air purification equipment has been unable to achieve the expected disinfection and purification effect. Plasma air disinfection machine can be in the case of [human-machine coexistence] efficient disinfection and sterilization, can quickly and effectively remove the formaldehyde, benzene, TVOC and other harmful gases and odors released by the decoration, to prevent the spread of various indoor bacteria and viruses between people and each other.

Ceiling-Mounted Series

Suitable for hotels, homes, hospitals, nursing homes, schools, Internet cafes, supermarkets, restaurants, airports, offices, entertainment venues, public toilets, public transportation, basement parking lots, food processing and preservation, animal breeding and slaughterhouses, dry storage, cold storage, warehouses, sewage treatment plants, waste transfer stations, chemical plants prone to volatile organic compounds (TVOC), commercial facilities and other places.











DC.	-50	1T1	
LD.	20	111	

Air volume:	0 ~ 420m ⁵ /h
Weight:	16.5kg
Voltage:	AC 110V/AC 220V
Power:	50.0 W
Noise:	≤50dB
Shell material:	SPCC
Filter type	Primary/High Efficiency Filter (Optional)

50 ~ 100m	Applicable area:
625*625*210mr	Product Size:
350mm (14.0	lon tube size:
1 pcs	Number of ion tubes:
17000 Hou	Ion tube lifetime:
50/60H	Frequency:







Air volume:	A: 1000m³/h B: 1100m³/h
Weight: A: 31 B: 31	
Voltage:	AC 110V/AC 220V
Power:	A: 220.0W B: 200.0 W
Noise:	≤50dB
Shell material:	SPCC
Filter type	Primary/High Efficiency Filter (Optional)

Applicable area:	200 ~ 300m²
	: 1205*625*240mm : 1208*620*265mm
lon tube size:	A: 350mm (14.0 °) B: 520mm (20.5 °)
Number of ion tubes:	A: 4 pcs B: 3 pcs
Ion tube lifetime:	17000 Hours
Frequency:	50/60Hz







B PS-501T9

Air volume:	0 ~ 1000m³/h
Weight:	A: 21.5 kg B: 36.0kg
Voltage:	AC 110V/AC 220V
Power:	A: 150.0W B: 215.0 W
Noise:	≤50dB
Shell material:	SPCC
Filter type	Primary/High Efficiency Filter (Optional)

Applicable	A: 80 ~ 150m ²
area:	B: 200 ~ 800m ²
Product A	: 730*450*280mm
Size: B:	1280*480*280mm
lon tube	A: 350mm (14.0 °)
size:	B: 520mm (20.5 *)
Number of	A: 1 pcs
ion tubes:	B: 9 pcs
lon tube	
lifetime:	17000 Hours

Portable purifiers







PS-300T

Battery Capacity:	2600mAh
Weight:	150g
Voltage:	DC 5V
Power:	1.0 W
Noise:	≤10dB
Shell material:	ABS flame retardant material

Applicable area:	3 ~ 15m²
Product	
Size:	96*57*33mm
lon tube	
size:	30mm (1.0 ")
Number of	
ion tubes:	1 pcs
Ion tube	
lifetime:	17000 Hour



Air volume:	5m³/h
Weight:	260 g
Voltage:	DC 4V
Power:	2W/0.4A
Noise:	≤30dB
Shell material:	Plastic

30m³	Applicable area:
66*66*180mm	Product Size:
30mm(1.0 *	lon tube size:
1 pcs	Number of ion tubes:
17000 Hours	Ion tube lifetime:
6800 mAh	Battery Capacity:



PS-400T2

Air volume:	400m³/h
Weight:	3.85kg
Voltage:	AC 110V/AC 220V
Power:	30W
Noise:	≤50dB
Shell material:	ABS
Filter type	1 high efficiency filters

40	Applicable area:
	Product
240*240*820	Size:
	Ion tube
70mm (3.	size:
	Number of
1 pc	ion tubes:
	lon tube
17000 Ho	lifetime:
50/60	Frequency:



PS-501TV

Air volume:	0 ~ 138m³/h
Weight:	3.0kg
Voltage:	DC24V
Power:	50W
Noise:	≤50dB
Shell material:	Aluminum alloy
Filter type	2 high efficiency filters

50 ~ 80m²	Applicable area:
300*104*402mm	Product Size:
180mm (7.0 °)	lon tube size:
1 pcs	Number of ion tubes:
17000 Hours	lon tube lifetime:
1 pcs	UV lamp:



PS-501T4S

Air volume:	0 ~ 138m³/h
Weight:	7.4kg
Voltage:	AC 110V/AC 220V
Power:	51.0 W
Noise:	≤50dB
Shell material:	SPCC
Filter type	Primary filter

Applicable area:	50 ~ 100m²
Product Size:	530*160*225mm
lon tube size:	180mm (7.0 °)
Number of ion tubes:	4 pcs
lon tube lifetime:	17000 Hours
Frequency:	50/60Hz

25

Formation & action of ionized water

After ionizing the gas, the active material is sprayed into the water, and the water reacted is called ionized water, which is a novel and non-destructive technology. Current research has confirmed that ionized water has the effect of disinfection and sterilization or inhibition of pathogenic bacteria growth, and has been widely used in medical, aquaculture, swimming pool water treatment, food safety, industrial / agricultural and other fields.





Fruit and vegetable preservation experiment











lonized water ensures safe and clean water in the farm, while killing infectious bacteria and other pathogens, thus reducing the use of antibiotics and drugs, and ultimately ensuring that fish, etc. can





The water in swimming pools, bathtubs and spas should be free of pathogenic microorganisms. Ionized water not only disinfects and sterilizes, but also eliminates unpleasant odors such as chlorine/ammonia from the water, which helps pre-



Scope of application of ionized water













The surfaces of fruits or vegetables are washed with ionized water for disinfection. In this way, Legionella, E. coli and other bacteria are killed, thus extending the freshness or storage period of fruits and vegetables, etc.





Purifier Accessories

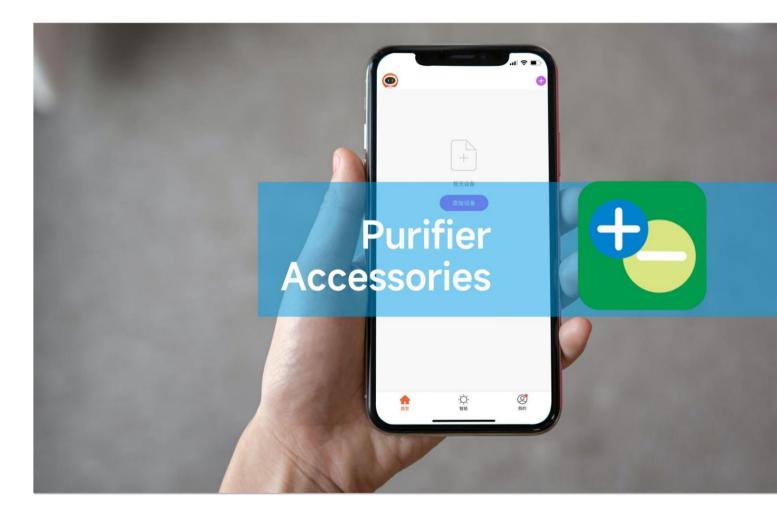
lonic quantity air system: When the ionic concentration of the whole space reaches the preset value, the linked plasma equipment stops working, and vice versa, it turns on working.

Wind pressure switch: When there is wind passing through the wind pressure switch, the linked plasma disinfection equipment automatically turns on, and automatically turns off if no wind passes through.

Timer: The linked plasma equipment will automatically turn on or off within a preset period of time, saving the trouble of manual adjustment.

Remote control: optionally installed in the plasma unit, it can turn on or off the plasma unit more easily and quickly.

APP: Remote control to turn on and off the plasma unit and other functions at any time.



PS-501 (Ion quantity control system)

450 g
110V/AC 220V
1

Load:	200W
Size:	132*69*50mm
Frequency:	50/60Hz



Power:



PS-502 (Wind pressure switch)

Weight:	650

Voltage:	AC 110V / 220V
Power:	4.0 W

Shell material: ABS

ht:	650 g	Load:	
ae:	AC 110V / 220V	Size:	152*90*55

Size:

3.0 W

Frequency:	50/60Hz



Timer

Weight:	60 g
Voltage:	12/24/110/220V

Voltage:	12/24/110/220V	
Number of timings:	16 Group	
Power:	< 2.0 W	

Battery:	1.2V / 40 mAh
Shell material:	ABS
Power Outage Memory:	60 days

72*72*32 mm



Remote Controls

Weight:	20 g
Battery	
Capacity:	3V/150mAh
Communica-	

Infrared

tion method:

Battery type:	CR2025
Size:	86*40*7mm
Shell	ABS

All Purify



APP

Versions:	3.0
Operating	
System:	Android/IOS
Software	
Name:	All Purify
Support	Multilingual
Language:	(customizable

(customizable)

Currently supported languages: Simplified Chinese / Traditional Chinese / English / French / German / Russian / Japanese / Italian / Korean / Spanish / Arabic / Czech / Dutch / Polish / Hungarian / Vietnamese / Swedish / Portuguese / Indonesian / Thai / Romanian / Slovak / Portuguese (Brazil) / Spanish (Latin America), etc.

APP software steps to connect the device



Apple Android Store Search All Purify APP



Waiting for the equipment Complete the connection



Open the software Click Add Device



Click on the device Turning on the



Press Figure 1 for 3 secondsAutomatic matching equipment



After adding a device Enter WIFI password



Remote Switch



The machine turns on Releasing millions of plasma



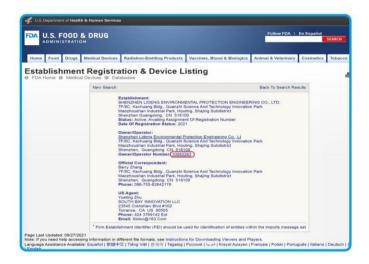
More functions Download APP to use



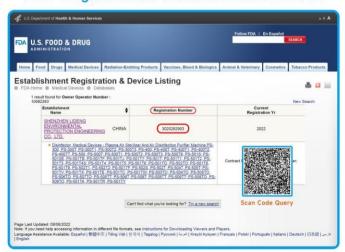
Certificate

Qualification of Medical Products

It has been recognized by many authoritative institutions



FDA Registration Number: 3020282903











Coronavirus in one minute

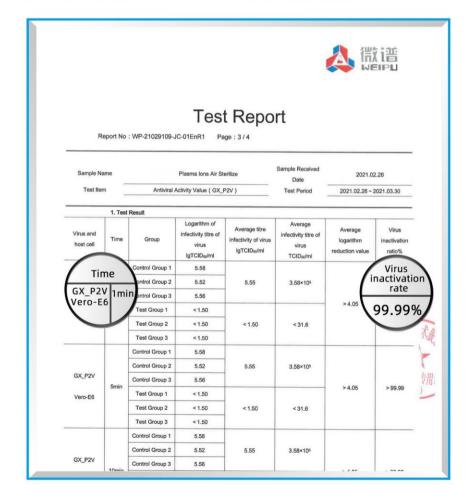
E. coli Inactivated rate>99.99%

Staphylococcus aureus

Aspergillus Niger Inactivated rate>99.99%

Inactivated rate>99.99%

Inactivated rate>99.99%



Certificate Certificate















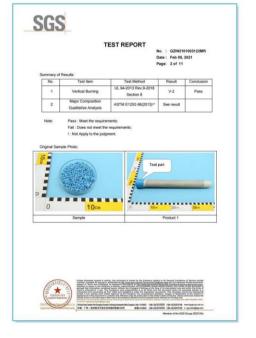


Certificate Test Report









Rep			res	t Repo	rt					
	ort No	: WP-21029109-J	C-01EnR1 Pa	ige:3/4						
Sample Name	0	Edde Air ^o Plasma Ions Air Sterlitza		Sample Received	2021.02.26					
Test Item		Antiviral /	Activity Value (GX_)	P2V)	Test Period	2021.02.26 ~ 2021.03.30				
	1. Test	Result								
frus and	Time	Group	Logarithm of infectivity time of virus IgTCID _m imi	Average titre infectivity of virus IgTCID _{to} Yel	Average infectivity titre of virus TCID _M /mi	Average logarithm reduction value	Virus inactivation ratiofs			
		Control Group 1	5.58	5.55		>4.05				
		Control Group 2	5.52		3.58×10 ^a					
		Control Group 3	5.56							
		Test Group 1	< 1.50			74.00	7 00.50			
		Test Group 2	< 1.50	< 1.50	< 31.6					-0
		Test Group 3	< 1.50						-75	
		Control Group 1	5.58				>90.50		-	
		Control Group 2	5.52	5.55	5.55 3.58×10 ⁴			1		
	Feete	Control Group 3	5.58					99.90		
	pener.	Test Group 1	< 1.50			>4.05				
		Test Group 2	≺1.50	< 1.50	<31.0					
		Test Group 3	<1.50							
		Control Group 1	5.56	5.55			> 99.50 > 99.00			
Vers-E6 Ten GX_P2V feel GX_P2V feel		Control Group 2	5.52		3.58×101	>4.05				
		Control Group 3	5.56							
	10mm	Test Group 1	< 1.50	< 1.50	< 31.6		> 99.99			
		Test Group 2	< 1.50							
		Test Group 3	<1.50							

	Report No	: WP-21029109-		t Repo	ort				
Sample N	lame	Edda Al	* Plasma lons Air St	milize	Sample Received Date	2021.02.26			
Test florn		Antiviral Activity Value (ASPV)			Test Period	2021.02.26 ~ 2021.04.12			
	-	t Result			0000000				
Virus and host cell	Time	Group	Logarithm of infectivity stre of Virus IgTCIDwint	Average titre infectivity of virus IgTOIDs/ml	Average infectivity the of virus TOIDs/mi	Average logarithm reduction value	Virus inactivati ratio%		
		Control Group 1	5.53			>4.03			
	1min	Control Group 2	5.51	5.53	3.39×10 ⁴		> 99.96		
ASFV		Control Group 3	5.55						
Vero-E6		Test Group 1	< 1.50		<31.6				
		Test Group 2	<1.50	< 1.50					
		Test Group 3	< 1.50						
		Control Group 1	5.53						
		Control Group 2	6.51	5.53	3.39×10 ⁴				
ASFV	Smin	Control Group 3	5.55			>4.03 >99.96			
Vero-E6		Test Group 1	< 1.50				> 99.99		
		Test Group 2	< 1.50	< 1.50	<31.6				
		Test Group 3	<1.50						
	10min	Control Group 1	ip 1 5.53	5.53	3.39=104	>4.03 >99.99			
ASFV		Control Group 2	5.51						
		Control Group 3	5.55						
Vero-E6		Test Group 1	< 1.50				- 4.00 > 99.9		
		Test Group 2	<1.50	< 1.50	<31.6				
		Test Group 3	< 1.50						





Test Report Test Report

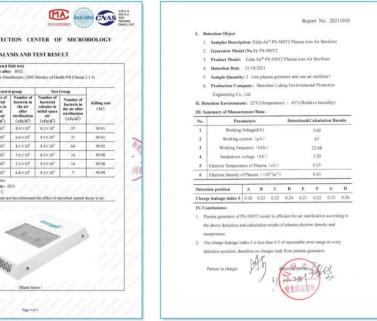












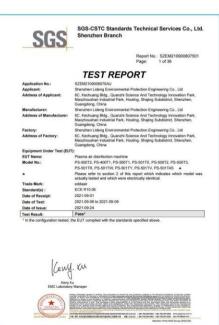




Test Report Customers & partners









Some of our customers/agents/distributors

























































































































































Customers & partners Contact us

Some of our customers/agents/distributors







































Our products are sold to some countries & regions

































































































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Gair Technologies Pte Ltd

80 Genting Lane, #09-04, Ruby Industrial Complex

Singapore 349565 Tel: 65-98279396

Email: general@gairtechs.com Web: www.gairtechs.com



