

“In-Air” The air sterilizer

Even if you wash your hands, do the laundry, and clean the house,
the indoor environment just gets polluted over and over if the air is bad!
**In-Air sterilizes up to 99.9% of fine dust, harmful bacteria,
bad odors, and bacteria in the air.**

Human Coronavirus Test

Test Method			Results	Verification Agency
Chamber Size	HADES Exposure Time	Test Method	99.9% (10min/ 30min)	USA (Microbio test)
0,085m ³	10min/30min	Airborne		

Completed 15 tests for Antiviral, Antibacterial and Deodorizing.



Feline Calicivirus H1N1 Influenza Zikavirust

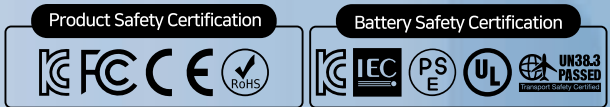


Human Coronavirus H5N1 Influenza H7N9 Bird flu

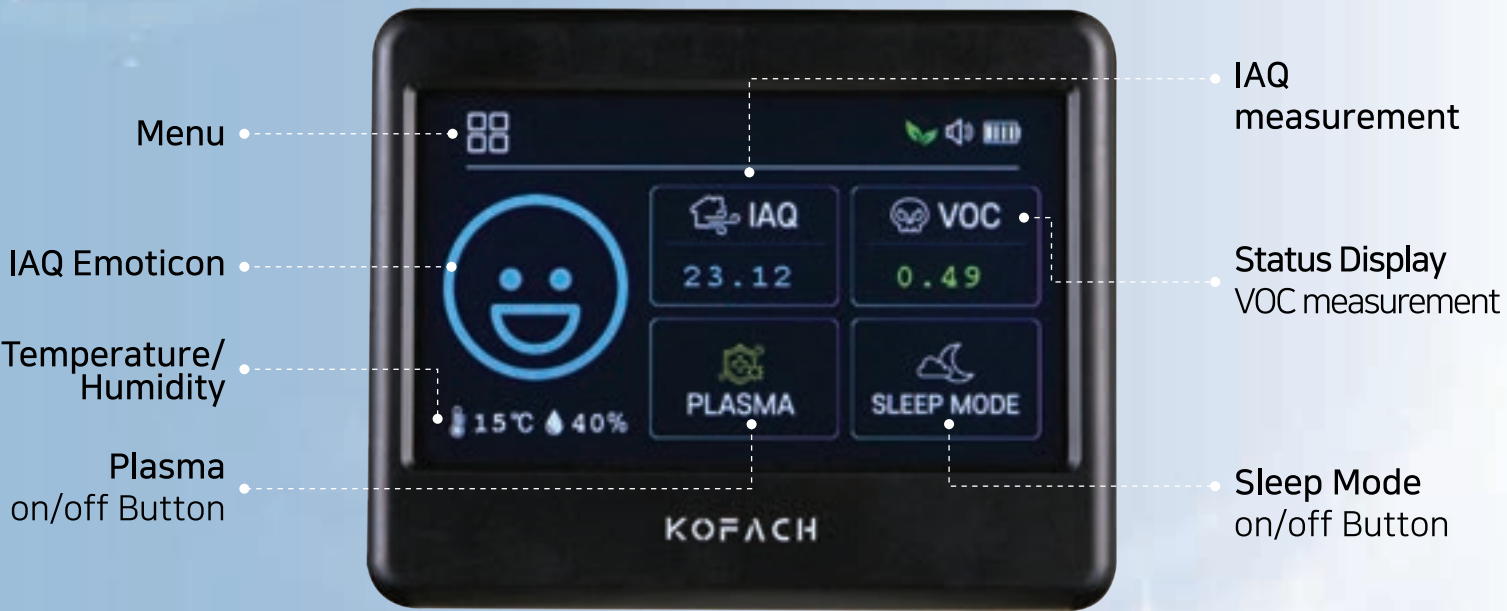


Check Test Results

Category	Source of Pollution	Results	Verification Agency
Antivirus Test	InfluenzaAvirus (H1N1)	45.1 % (10 min) 99.2 % (30 min)	Kitasato Univ. (Japan)
	FelineCalicivirus	49.0 % (10 min) 97.2 % (20 min)	Kitasato Univ. (Japan)
	H5N1_InfluenzaAsubtype	99.9% (10min) 99.9% (30 min)	Microbiotest (USA)
	H7N9_AvianInfluenza	99.9% (10min) 99.9% (30 min)	Microbiotest (USA)
	Human coronavirus * Similar to SARS & MERS	99.9% (10 min) 99.9% (30 min)	Microbiotest (USA)
	Zikavirus	97.3% (10 min) 99.9% (30 min)	Microbiotest (USA)
Antibacterial test	Colon bacillus	99.8%removed	Korea Conformity Laboratories (KCL)
	Bacillus pyocyaneus	99.8%removed	
	Staphylococcus aureus	99.8%removed	
VOC Removal Test	Ammonia (NH ₃)	100%removed	
	Formaldehyde (HCHO)	100%removed	
	Toluene (C ₇ H ₈)	100%removed	
	Benzene (C ₆ H ₆)	100%removed	
	Nitrogen dioxide (NO ₂)	99.5% removed	
	Sulfur dioxide (SO ₂)	99.5% removed	



The Plasma Air Sterilizer
In-Air



Visit Website

KOFACH

- 6, Seongnam-daero 779beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do Gyeonggi Venture Start-up Support center 1st Floor
- 031-627-1339
- sales@kofach.com
- www.kofach.com/us (ENG)
- blog.naver.com/gksowls10

- How to add **코파츠 스토어** channel **TALK**
- 01. Run Kakaotalk
 - 02. Search for **코파츠 스토어**
 - 03. Add Channel

Air Sterilizer
In-Air

Purify the air with the Air sterilizer In-Air Plasma technology
and check the cleaned air quality with your own eyes.



In-Air, an air sterilizer that protects our family, is very space-utilized!

Use it in any spaces such as your room, children’s room, living room, study room, kitchen, and even the toilet. Minimum of 20ft to a maximum of 33ft! Removes harmful substances from paint from a new house, smoke, and adhesives.



Destroys harmful bacteria



Real-time air monitoring



Air measuring according to the surrounding environment



360-degree surrounding sterilization



Quiet sound that do not disturb sleep




Purification 5 times the size per hour


* Please refer to the product specifications as the product image may differ from the actual size.

In-Air will protect you even when you are asleep.

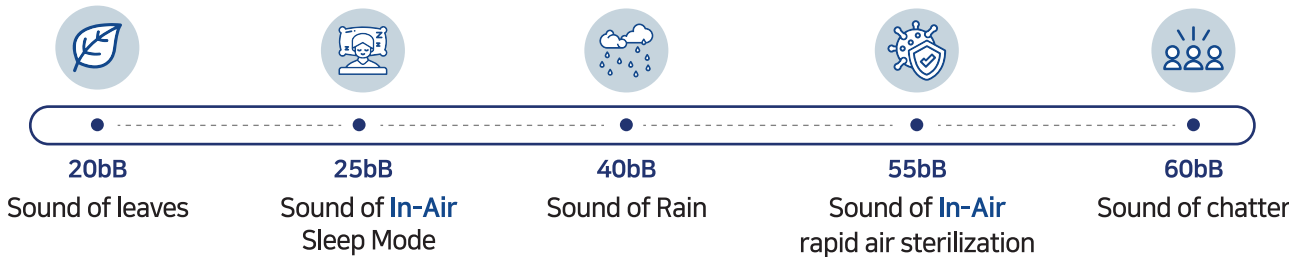
In sleep mode, In-Air quietly sterilizes the air. You can get a good night's sleep with less than 25dB which is about the sound of leaves gently touching one another.



Screen Sleep Mode

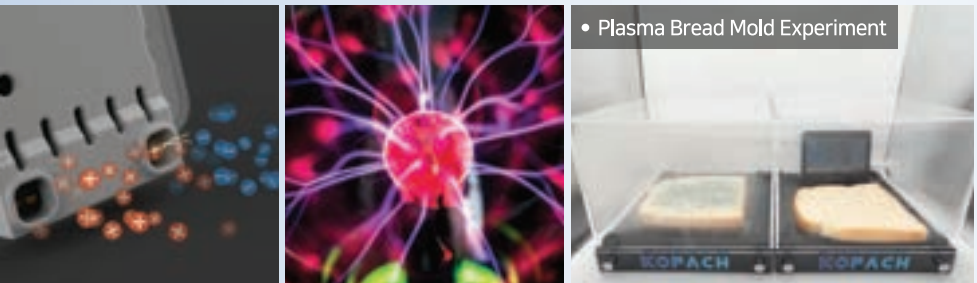
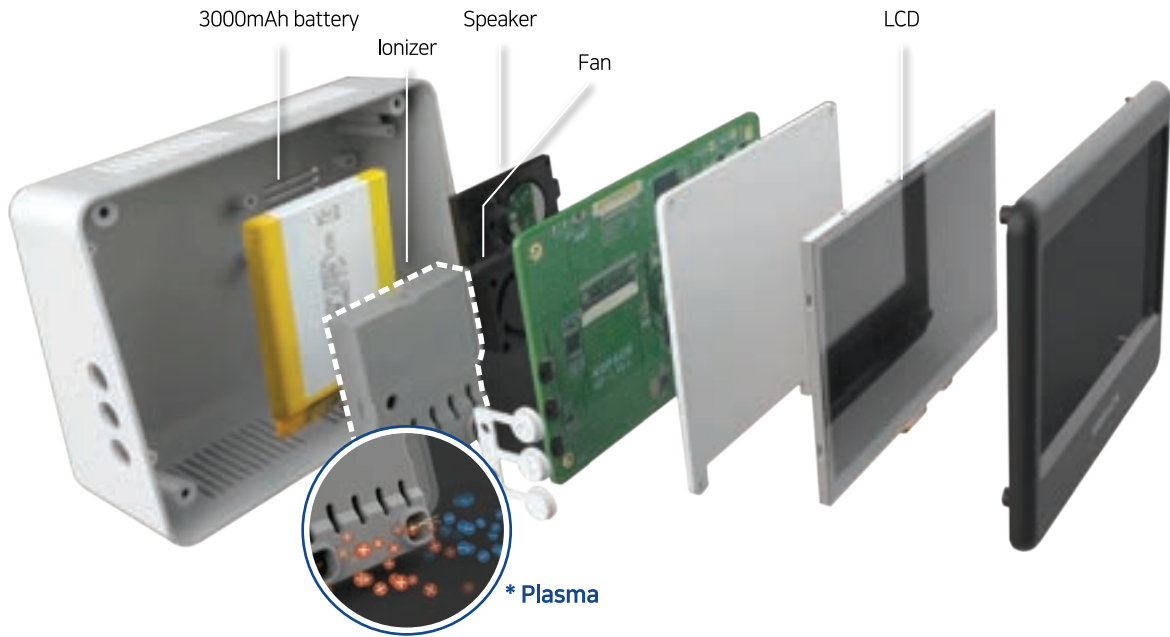


Quiet Sound



Plasma Air Sterilizer In-Air

Unlike UV lamps, plasma technology purifies and sterilizes pollutants in the air by generating both Anions and Cations at the same time.



What is Plasma?

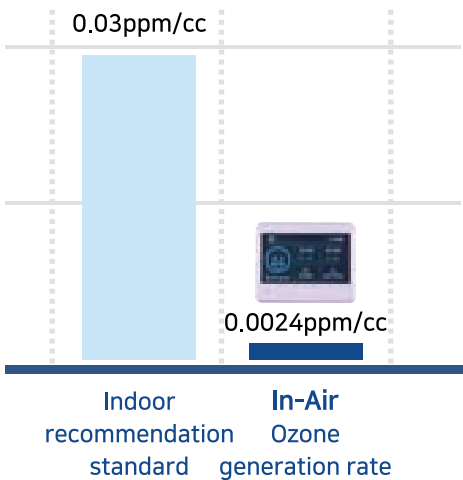
It means a state in which gas is separated into electrons and positively charged ions, and is a high-tech technology used in the semiconductor and space industries.

Comparison of Existing Methods

	In-Air plasma	UVC Sterilizer	HEPA filter	Air quality meter
Human hazardness	Safe	Safe	Safe	Safe
Area sterilization	★	● ⁽¹⁾	●	×
Surface sterilization	★	★	×	×
Air quality control	★	×	×	★
Filter replacement	Not needed	Not needed	necessary	Not needed
Maintenance costs	Low	High	Very High	Low

(1) Sterilizes where the lights contact

Ozone Test Completed

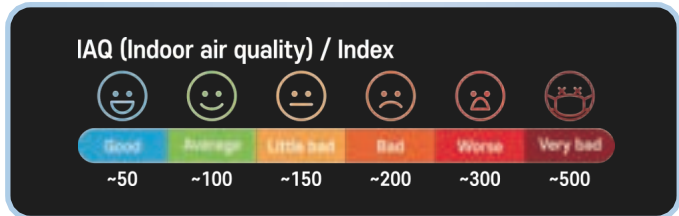


Check the clean air quality and breathe more safely!

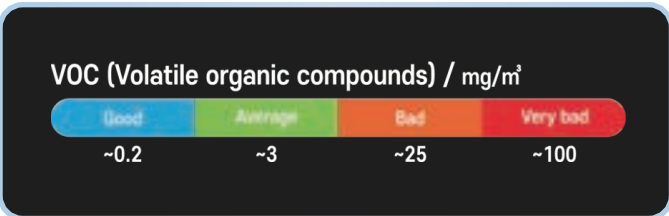
For more precise measurement, we have a built-in electrochemical semiconductor sensor manufactured by BOSCH in Germany.

Smart Air Quality Measurement System

- 6 level measurement of Indoor Air quality
- 4 Level measurement of the concentration of harmful substances in the air

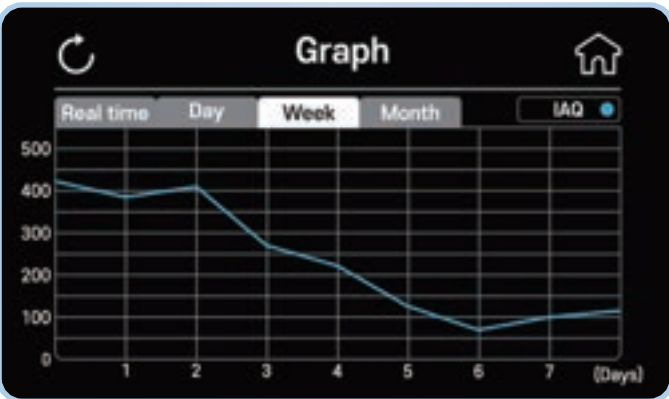
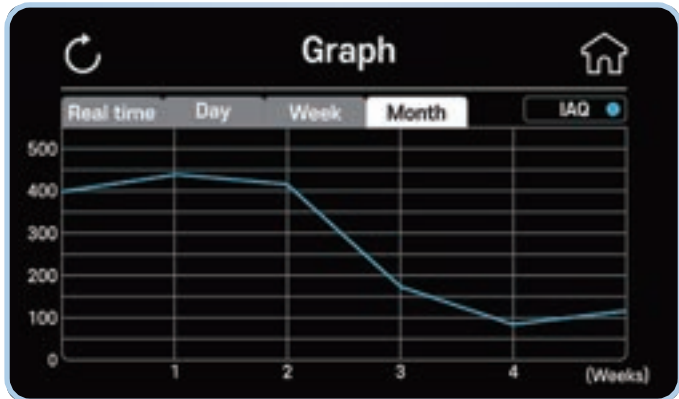


Indoor air quality is quantified by comprehensively identifying the temperature, humidity, and air pressure.



VOC, a harmful substance in the air, means ethane, isoprene, 2,3-dimethyl-1, 3-butadiene, ethanol, acetone, carbon monoxide, and formaldehyde which can cause cancer.

- Air quality monitoring function (Day / Week / Month)



Product Specifications

Product Model	In-Air
Color	Black ● Purple ●
Product size	11,3cm(W) x 5cm(D) x 9cm(H)
Product weight	223g
Area covered	20ft (maximum of 33ft possible)
Sensor used	Electrochemical Semiconductor sensor (BME680, Germany)
Battery lasting time	Up to 7 hours 30 minutes
Noise	minimum 25 dB
Components	In-Air (Plasma built-in) / USB cable / Instruction manual
KC certification number	R-R-KOf-KOf-V01 XU101509-18001F

