

# Always ON Safety 24/7



Personal Solutions • Medklinn Air+Surface Sterilizers Innovating Hygiene



# **Cerafusion™ Technology**

All our Air+Surface Sterilizers are powered by the patented Cerafusion<sup>™</sup> Technology. Medklinn Air+Surface Sterilizers have been tested scientifically to eliminate 99.9% of all known bacteria, viruses, germs, allergens and VOCs.

To enjoy years of clean air and surfaces, you don't need to wash or replace any air filters, all you need to do is to replace the cartridge every year.



## Benefits of Cerafusion<sup>™</sup> Cartridge

✓ Hassle-free, no cleaning required.\*
✓ No filter to clean or replace.

- Specially designed for easy DIY yearly replacement.
- \* Subject to pollution level.

#### **References:**

- 1. Test Conducted by Molecular Research Laboratory, Department of Medical Microbiology, Faculty of Medicine University Malaya, Kuala Lumpur Malaysia.
- 2. Test Conducted by Associate Professor Sek C. Chow, Dr Med Sc, Registered Toxicologist (UK), Monash University, Sunway Campus

#### **Other References:**

- 3. Gérard V. Sunnen, M.D., "MERS, SARS, and emerging Coronaviruses: theoretical considerations and a proposal for critical care parenteral oxygen/ozone therapy", May 2013, revised 2014.
- 4. A. M. Elvis and J. S. Ekta, "Ozone therapy: A clinical review", Jan-Jun 2011.
- 5. CNA: Japanese Researchers Say Ozone Effective in Neutralising COVID-19, Date:26-08-2020.
- https://www.channelnewsasia.com/news/asia/covid-19-japan-researchers-ozone-effective-neutraliser-13054982

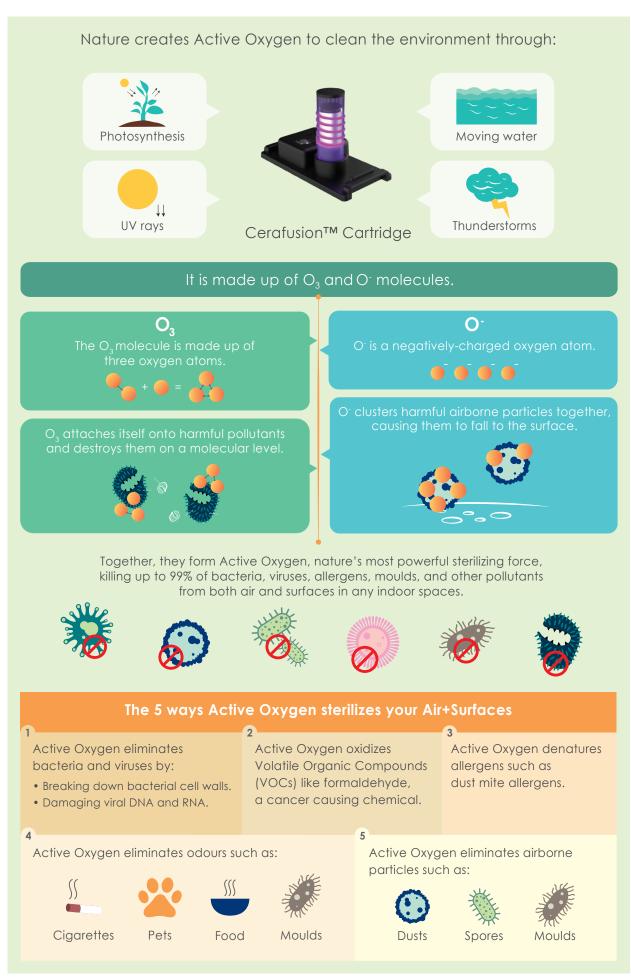




CE EPA Est. No. 99145-MYS-1

# The Power of Active Oxygen

Our Cerafusion Technology emulates nature to create Active Oxygen.



## **Scientifically Tested & Proven**

"99% reduction in airborne germs (aerosol) in a room within the first 10 minutes"

Germs refer to microscopic viruses (including enveloped viruses), bacteria, fungi, and protozoa that causse disease.

Test conducted by: HygCen Germany

German Federal Government funded study shows Medklinn's Cerafusion™ Technology reduces 99.97% of the viral load in cinema halls.

Conducted by: Fraunhofer Institute Germany

Funded by: Federal Government Commissioner for Culture and Media (BKM)

An independent lab test conducted by Monash University shows a significant reduction in harmful microorganisms after using our Cerafusion<sup>™</sup> Technology.

Bacteria/Mould Type	Without Cerafusion™ Technology	With Cerafusion™ Technology	Test Results
<ul><li>Bacillus species</li><li>Causes anthrax and food poisoning</li></ul>			100% killed
Candida albicans <ul> <li>Common yeast that causes skin and systemic infection</li> </ul>			100% killed
<ul> <li>Pseudomonas Aeruginosa</li> <li>Causes eye, ear, and joint infections, hospital-acquired infections, and wound infections</li> </ul>			99.99% killed
Methicillin-resistant Staphylococcus aureus • Causes pimples, boils, pneumonia, food poisoning, septicaemia, and hospital acquired infections			100% killed
Rhizopus species <ul> <li>Causes allergic reactions</li> </ul>			No mould growth

Comparison of mould growth on exposed bread after 10 days in room temperature in the absence or presence of a MedKlinn Air+Surface Sterilizer.

**Test Procedure:** Bacteria or yeast were spread onto agar plates. The plates were then incubated in two humidified incubators — one with Cerafusion™ Technology and one without.

## Test Conducted by: Associate Professor Sek C. Chow

Dr Med Sc, Registered Toxicologist (UK) Monash University, Sunway Campus

## Dr. Anne Vaughan

Lecturer, School of Science Monash University, Sunway Campus

## **Our Products**



Home+Travel Series: Versa

Model	Versa U	Versa 45s	
Coverage area	100 sq ft	450 sq ft	
Power Consumption	< 4 watts	< 5.5 watts	
Settings	Adjustable Dial		
Dimension (cm)	7 (W) × 10.7 (H) × 3.8 (D)	7.5 (W) x 14.5 (H) x 5.5 (D)	
Weight	125 grams	230 grams	
Device Input	5VDC, 0.8A	5VDC, 2.4A	
Power Connection	USB Type-C		
Operating Temperature	5 to 35 °C		

## 





Home Series: Asens+ i





Auto Series: Autoplus | Docking

Model	Asens+ 20i	Asens+ 40i	
Coverage area	200 sq ft	400 sq ft	
Power Consumption	<9 W		
Settings	Low / Mid / High		
Dimension (cm)	19.4(W) × 7.5(D) × 9.8(H)		
Weight	500 grams		
Input Voltage	5V		
Power Connection	USB Type-C		
Operating Temperature	5 to 35 °C		

Suitable for	Vehicles using 12V car battery	
Power Consumption	3 watts	
Settings	Off / Low / High	
Dimension (cm)	Autoplus: 16 (W) x 3.3 (H) x 7.5 (D)   Socket: 4.8	
	Docking: 7.1 (W) x 9.7 (H) x 4 (D)	
Weight (grams)	Autoplus: 83   Docking: 100	
Operating Temperature	5 to 35 ℃	
Power Connection	Option 1: Lighter Socket (Input: 12 VDC)	
	Option 2: USB Connection (Input: DC 5V)	

#### Note:

1. Medklinn Air+Surface Sterilizer regulates ozone at/or below 0.05 ppm concentration at ambient level.

2. Complies to International Guidelines.

3. Tested condition: Office space with a standard ceiling height of 9 feet / 3 meter, a minimum air exchange rate of 3 to 4 times at 23 deg C and 50% RH.

4. The coverage area will be smaller for more polluted environment.

# What They Say

measurement after 12 months, the sick leave



Believer since 2018

"I have been using Medklinn in my house and I find it very helpful in reducing the risks of cross infection, that's why I am getting Medklinn for my clinic.

Wong TCM Dr. Wong Wei Kong



**More Testimonial**