AIR HALO PORTABLE Air Sanitiser



Micro-Lightning **Plascide**® Technology

Plascide® Technology plasc de

CERTIFIED

ANTI COVID-19

Verified by independent laboratories: MRIGlobal (SARS-CoV-2) Hong Kong University, City University, CDC (PRC) and SGS. (H3N2 influenza virus and MRSA)

Versatile, Convenient, Unique

- Palm-sized Thundercloud: Eliminate germs, VOCs and allergens with lightning speed
- Personal bubble of clean air protection
- Portable: Use in vehicles, on public transport, in a baby stroller or at your desks
- No filters, no germ-full replacements and no hidden costs
- USB chargeable
- Paired Air Halos designed to fit standard cup holders installed in transportation hubs, private and public vehicles



Personal Portability



Vehicle Friendly



Office / Home

Colour Choices

- ____ Alabaster
- Roseate
- Aqua







Effective Against All 3 Types of Pathogens







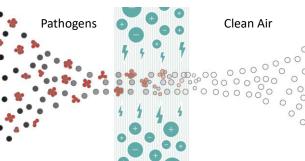
Viruses

Bacteria

Fungi

How Does Air Halo's Plascide Work?

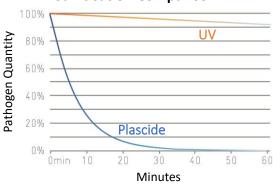
Within the Plascide air sanitisation generator, an intense ionised gas field is generated at room temperature to propel air particles into an energetic state. Inside the reactor, ionised electrons shatter biological pathogens and VOCs rendering air contaminants harmless. Plascide technology maintains long-term cleaning effects without the need for filters or emitting any types of ions, ozone or plasma into the air.



Plascide Advantages

Air Halo's Plascide technology delivers superior efficiency to eliminate viruses, bacteria and fungi when compared to Ultra-Violet (UV) irradiation, Photo-Catalyst Oxidation (PCO) and ionisers. Plascide does not rely on filters which have zero-sanitisation and can release pathogens during replacement.

Sanitisation Comparison



Effective Sanitisation

Plascide delivers adjustable sanitisation power with instantaneous defence against viruses, bacteria and fungi.





Bacteria Untreated

Plascide Treated

VOCs Neutralisation

Plascide technology within Air Halo reduces volatile organic compounds (VOCs) from tobacco smoke, aerosol, paints, concrete materials, ceiling tiles and furniture.

Reduce Odour & Nasal Allergy

Air Halo is effective at diminishing the root cause of nasal allergy and odours by eliminating airborne organic chemicals and biological contaminants.

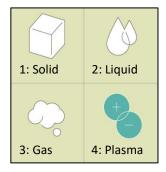
What is Plascide Technology?

Air Halo's patented Plascide technology creates a microlightning plasma thundercloud to rapidly eliminate viruses, bacteria and fungi such as H3N2 influenza, legionella, Mycobacterium tuberculosis, drug-resistant Staphylococcus aureus, all other variant of pathogens and neutralises organic chemical compounds.



What is Plasma?

- Plasma is the 4th state of matter
- An electrically energised and ionised gaseous state consisting of positive ion and negative electrons



Validated & Verified

- MRIGlobal
- SGS (Société Générale de Surveillance)
- Centre for Disease Control (PRC)
- University of Hong Kong
- · City University of Hong Kong



Large-scale Applications

- Mass Transit Railway
 Hong Kong and Mainland
 China Boundary Crossing
 - Lok Ma Chau Station
 - Lo Wu Station



- Hong Kong International Airport Control Tower
- Hotels
- Power Stations
- Restaurants
- · Office Buildings
- School



Specifications

Model	AH01
Variants	Alabaster/Roseate/Aqua
Modes	Silent/Normal/Boost
Coverage	3 m^3
Weight	325 g
Power	3.5 W
Dimensions	83 mm (Top Width) x
	63 mm (Bottom Width) x 183 mm (Height)
Battery	Li-ion 18650 (User Replaceable)
	3200 mAh (5.5 Operating Hours)

Specifications subject to change without notice.



f AIR-HALO Q

AIR HALO: Portable Air Sanitiser

Online Now: WWW.AIR-HALO.COM





