



360 Degree Disinfection, High Power Electrostatic Sprayer

IneoGiene Sanitizing Services & Products



360 Degree Disinfection, High Power Electrostatic Sprayer

IneoESS Electrostatic Sprayer is a powerful, compact and electrostatic sprayer optimized for water-based coating and disinfection. Designed for continuous operation and engineered specifically for high power disinfection. IneoGiene electrostatic sprayer utilizes patented, double powered induction charging nozzle technology that delivers a complete 360 degree disinfection to cover the front, back and sides of surfaces.

Key Benefits of IneoESS Electrostatic Sprayer:

- Induction Charging Electrostatic Technology.
- High voltage charged droplets.
- Strong adhesion on metal and non metal materials.
- Electrostatic-charged droplets move against gravity to effectively coat the back side of target objects and underside.
- More efficient use of chemicals, reduction in application cost.
- 360 degree uniform coverage to all surfaces of target objects.
- 2X deposition efficiency compared to hydraulic pumps/ air assisted sprayers.
- 4X coatings on target surfaces, optimized nano coating coverage.
- Suitable for disinfection in hi-tech facilities, cleanroom, hospitals, offices, schools, residential, commercial, inspection and quarantine centers.



**2X More Powerful,
2X More Efficient
than other applicators.**



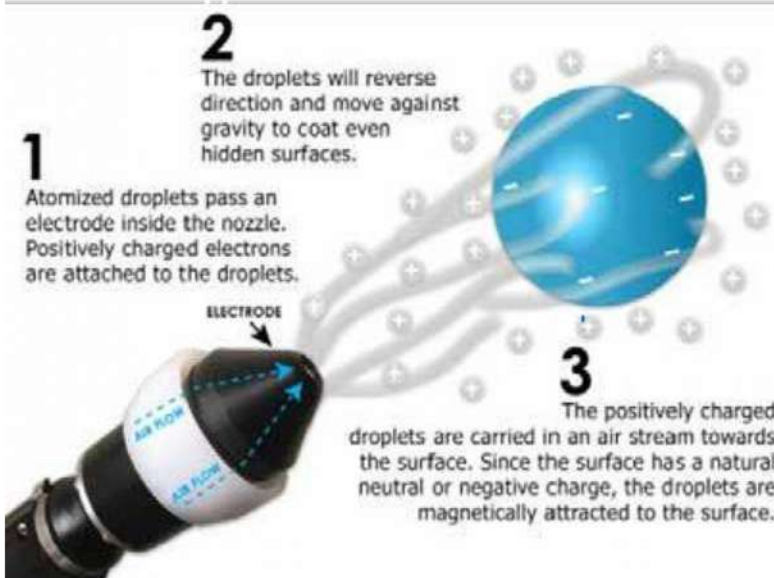
Better Coverage
360 degree “wrap around”.



Cost Savings
50% less chemical usage for same area.

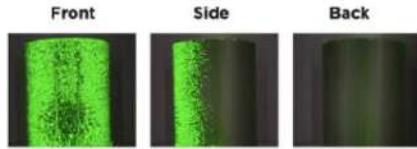


High Efficiency
70% Faster in speed and double deposition efficiency.

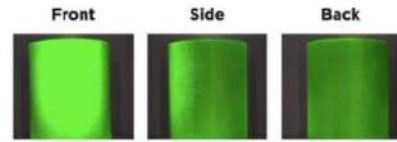


360 degree “Wrap-around” effect on all objects:

Air Assisted Spray



Electrostatic Spray



IneoESS™ Electrostatic Sprayer

IneoESS™ Electrostatic Sprayer is a compact aerosol sprayer. Use with IneoGiene DS10 Disinfectant, gives a effective and safe disinfection to targeted premises. Charged droplets are charged with high voltage electric field and can strongly absorbed onto metal and non-metal materials. The sprayer is suitable for disinfection use in commercial building, large scale manufacturing facilities, schools, healthcare facilities etc.

Product Benefits:

- Double Power & Electrostatic
- Dual Battery Powered
- Constant Power
- Charge Indication Screen
- High Power and Quick Charging
- Long Spray Distance
- Adjustable Spray Volume
- Pressurization Function



Voltage Compatibility : DC 48V Low Range : 250W High Range : 500W	Double Power & Electrostatic Spray Particle Diameter : 5 µm – 100 µm
Max Spray Flow	: 300mL / min
Spray Distance	: > 10 meters
Tank Volume	: 8 L
Battery	: 48V, 10.4 AH
Charging Time	: 2 hours
Endurance Time	: Low Power - 2 hours ; High Power – 1 hour
Working Humidity	: 0 – 85%
Working Temperature	: 30 - 40° C
Nozzle Material	: Titanium Alloy
Valve Material	: Stainless Steel
Gross Weight	: 10 kg

This product obtained inspection quality report from:

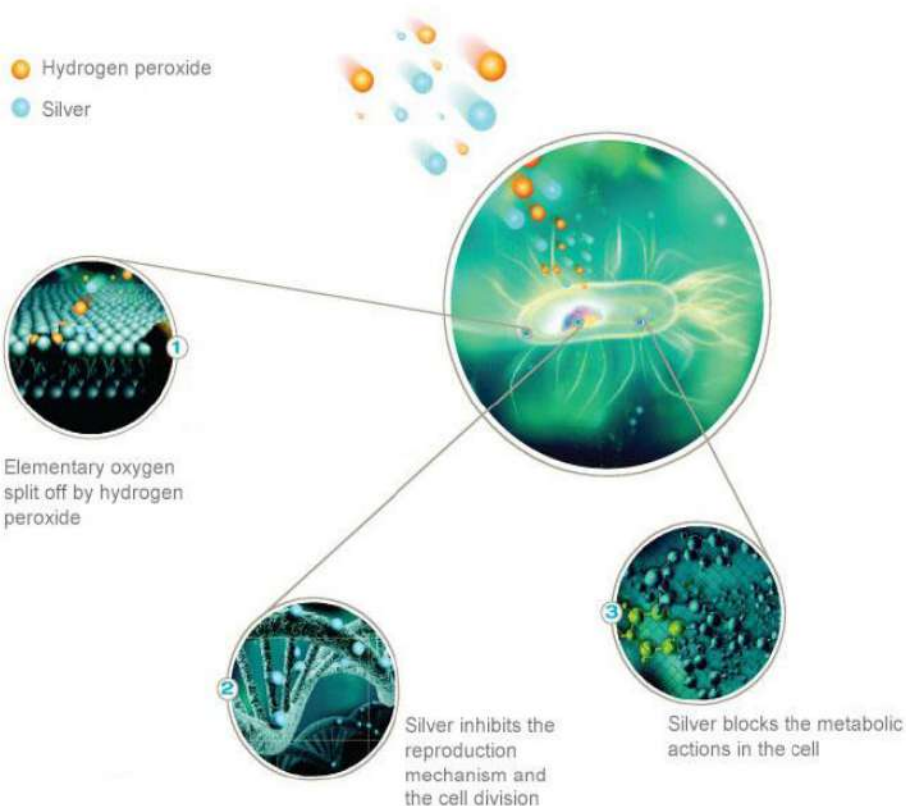




Ecological Harmless and Highly Effective Disinfectant

It is demonstrated that viruses and bacteria can persist on surfaces for hours and days, we see the critical part of cleaning has to be combine with a disinfection element that effectively remove contaminants and to prevent renew contamination.

IneoGiene™ Disinfectant with the unique blend of Sanosil® is highly effective disinfectant. With the combined actions of Hydrogen Peroxide and Silver, IneoGiene™ Disinfectant effectively kills 99.99% of all viruses, bacteria and fungi and once applied, it stops renewed contamination on pre-cleaned surfaces.



No Wipes. No Rinse Formula
No Cross Contamination.

Safe and Effective Disinfectant
that kills 99.99% of germs
without compromising your health.

Traditional cleaners and disinfectants including household bleach generates toxic by-products and these chemicals exposures may lead to long term health effects such as asthma and skin irritation.

IneoGiene™ Disinfectant with Sanosil formula does not contain chlorine, sodium hypochlorite (bleach), alcohol, phenolics, or quaternary ammonium or sodium hydroxide.



Antiviral & Antibacterial



Human & Pets Safe



Alcohol & Chlorine-Free



Non Flammable

IneoGiene™ Disinfectants

IneoGiene™ Disinfectants are tested effective against:

Viruses:

- SARS-CoV2
- Enterovirus 71 & Coxsackie virus A16 (HFMD)
- Rhinovirus
- Adenovirus
- Influenza A
- Human Coronavirus H1N1 / H3N8
- Avian Influenza H5N1
- Human Immunodeficiency Virus Type-1 (HIV-1)



Bacteria:

- Salmonella enterica
- Salmonella typhi
- Staphylococcus aureus
- Staphylococcus aureus - MRSA
- Enterobacter aerogenes
- Pseudomonas aeruginosa
- Escherichia coli
- Sulfate reducing bacteria

Fungi:

- Trichophyton mentagrophytes
- Candida albicans
- Aspergillus niger

INEOGIENE™ DS10 Disinfectant Industrial Aerosol Disinfection, High Concentration Surface Disinfection

- 5L Ready-to-Use solution. No mixing.
- EPA registered.
- KKM Approval.
- High concentration disinfectant.
- Can be sprayed or fogged. Suitable for room aerosol disinfection.
- Effective for hard-to-reach areas like nooks, crevices and corners.
- Kills 99.99% of viruses, bacteria and fungi.
- Tested against coronavirus.
- Prevent growth and inhibit re-contamination.
- No chlorinated / brominated ingredients.



INEOGIENE™ DS03 Disinfectant - Other Packing Sizes Surface & Hand Disinfection

- 60mL spray, 500mL spray and 1L (round cap) .
- Ready-to-Use solution. No mixing.
- EPA registered.
- Can be used for hand & surface disinfection.
- Passed EN1500 for hygienic hand sanitizer.
- Safe for food contact surface.
- Kills 99.99% of viruses, bacteria and fungi.
- Tested against coronavirus.
- Prevent growth and inhibit re-contamination.
- No chlorinated / brominated ingredients.



For booking / more information, contact us:

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