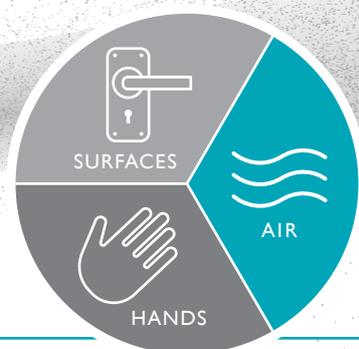


Protect & Defend your Patients and Staff



Augment Infection Control Protocols with **24/7 Air Dis-Infection**

Wherever people are coming and going, there are pathogens being introduced to indoor environments. When those pathogens become airborne, smaller particles can spread over long distances via air currents while larger particles settle on surfaces to be picked up by hands. For the most effective, safe, easy-to-use, and affordable technology for air dis-infection, look no further than Novaerus.



Larger infectious particles can drop from the air to contaminate surfaces and hands.

Infectious aerosols can remain suspended and viable in the air stream over long periods of time.

NanoStrike™ technology

The First Line of Protection Against Airborne Viruses and Bacteria

NanoStrike is the unique, patented technology at the core of all Novaerus portable air dis-infection devices. This nanotechnology inactivates all airborne microorganisms on contact providing the first line of protection against viruses and bacteria.

- Patented technology harnessing multiple pathogen inactivation processes in one powerful strike
- Inactivates at the DNA level in a sub-second time frame
- Uniquely bursts the pathogen cell, preventing self-healing
- Multiple pathogen inactivation processes guarantee no future antimicrobial resistance can develop
- Lowest total cost of ownership of any air purification technology
- Powerful but gentle for 24/7 use around the most vulnerable of people
- Independently tested and proven

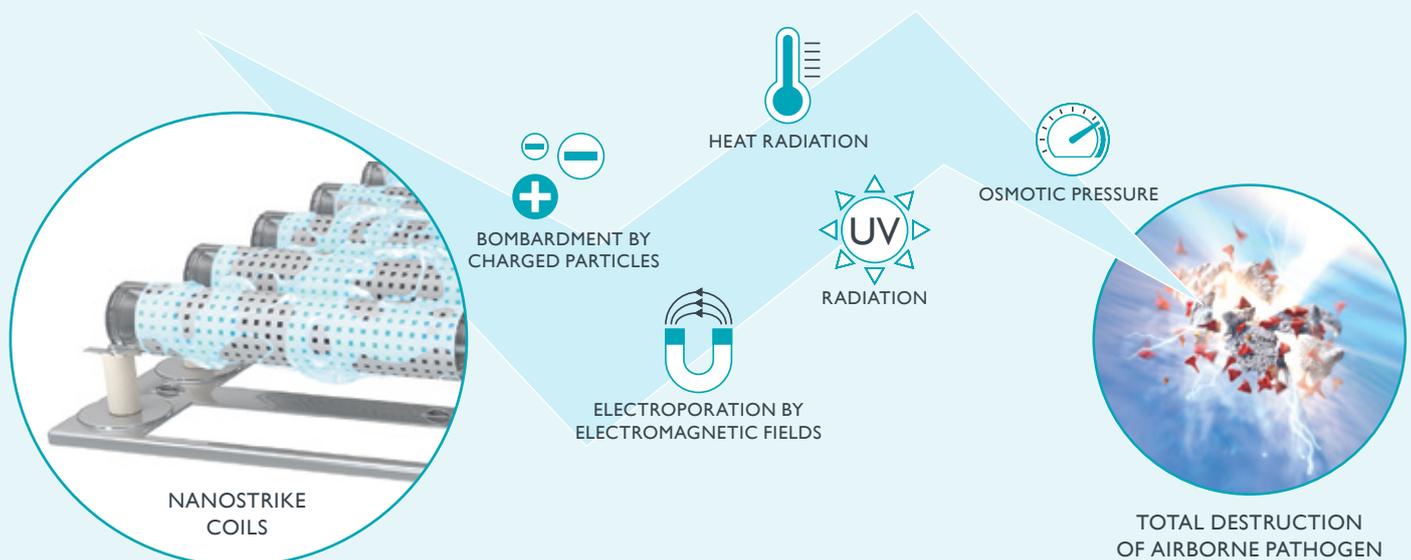


How NanoStrike Protects

Multiple Inactivation Processes in One Powerful Strike

Developed by the WellAir team of scientists and engineers, NanoStrike technology harnesses a range of physical concurrent pathogen inactivation process to safely dis-infect the air.

NanoStrike coils provide a powerful strike that works to burst airborne pathogen cells, rapidly inactivating them, ensuring they are no longer a threat of infection.



Novaerus Products

Protected by
NanoStrike™
 technology



DEFEND 1050

Designed for rapid remediation in large spaces and situations with high risk of infection, the Novaerus Defend 1050 uses NanoStrike™ technology combined with a triple-stage Camfil® filter system to provide a combined solution for air dis-infection and particle removal. Free-standing unit can be wheeled easily to point of care and plugs into any outlet.

Application

- Operating Theatres
- Intensive Care Units
- Emergency Rooms
- In Vitro Fertilization Labs
- Patient Wards
- Construction Projects
- Child Care / Schools
- Senior Living Facilities



NANOSTRIKE TECHNOLOGY



FAN SPEED CONTROL



LARGE ROOMS



TRIPLE STAGE FILTER



PROTECT 800

Designed for continuous air dis-infection and odour control in medium indoor spaces, the Novaerus Protect 800 uses NanoStrike™ technology with a 2-speed fan. Can be wall-mounted or placed on a stand and plugs into any outlet.

Application

- Patient Rooms
- Operating Theatres
- Nurses Station
- Examination Room
- Classroom
- Common Areas



NANOSTRIKE TECHNOLOGY



MEDIUM ROOMS



FAN SPEED CONTROL



PROTECT 200

Designed for continuous air dis-infection and odour control in small indoor spaces, the Novaerus Protect 200 uses NanoStrike™ technology with a single speed fan. Can be wall-mounted or placed on any surface and plugs into any outlet.

Application

- Reception Desk
- Bathrooms
- Supply Rooms
- Offices
- Patient Bedside
- School Buses



NANOSTRIKE TECHNOLOGY



SMALL ROOMS

Irish roots, global reach

Novaerus devices are made in Ireland and deployed in more than 60 countries around the globe.



We have tested the Novaerus devices thoroughly and we are now absolutely convinced by their positive impact. We are about to install them everywhere in our facility to protect our patients, their families and our staff from dangerous infections – in particular Norovirus and MRSA – as well as strong odours.

*Pflegeresidenz Haus der Ruhe
(Retirement Home), Garbsen, Germany*



After one winter's use of Novaerus' products, our employee sick time was reduced by 40% and improved the office's indoor air quality. In addition to the health improvements noted, employees noticed the office was fresh and lacked its previous winter season staleness.

Linde Healthcare, Vienna, Austria



The operation of the machines has clearly improved air quality, significantly decreasing and eliminating the unpleasant smells that were present previously. The noise emitted by the equipment is insignificant, it does not disturb the patients. The [test] results reveal that apart from reducing the quantity of organic molecules causing the smells, the equipment also significantly decreased the quantity of pathogenic organisms.

University of Szeged, Hungary



We have shown a reduction in upper respiratory infections by 60% over past years' numbers. We have reduced the number of isolation days for C-diff patients by 20% on average and feel that this occurs because of reduction in airborne cells. We have not had a norovirus outbreak this year or flu, even though both are in the community.

*Christian Health Center of
Hopkinsville, Kentucky*



We ended up with clinical and financial benefits beyond our expectations. We haven't had a single influenza outbreak in a year, and staff sick leave is down by 45% year-on-year. I can't recommend Novaerus highly enough.

Leopardstown Park Hospital, Dublin, Ireland



Not a single infection occurred after the installation of the Novaerus devices. Novaerus helped to reassure mothers over safety concerns and contributed to increased revenue by differentiating us from other hospitals that don't offer the technology. Furthermore, during the periodical test by the Public Health Inspectors for air quality, Novaerus exceeded our expectations and we managed to get approval without any problem.

Korea Medical Hub, H-Cube Neonatal Centre