



Continuous Air & Surface Pathogen Reduction with Far-UVC (222nm)



- Inactivates airborne and surface pathogens — bacteria, viruses, and spores.
- Continuous decontamination in occupied spaces — operates safely around patients and staff.
- 24/7 microbial reduction — supports environmental hygiene between manual cleanings.

Observed Real-World Results

~70% surface bioburden reported
during monitoring period



Kolding Hospital, Denmark
Observational data following installation

Reported 56% reduction in SSIs
during monitoring period



King Hamad University, Bahrain
Observational data following installation

No HAIs reported during
monitoring period



Air Forces Hospital, Egypt
Observational data following installation

Key Benefits of Far-UVC

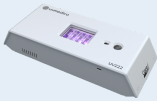
- Effective against viruses, bacteria and fungi (SARS-CoV-2, MRSA, C. auris).
- Disrupts bacteria repair enzymes and suppresses DNA regrowth
- Chemical-free, ozone-safe operation — no residues, no workflow disruption.
- Scientifically documented and regulated by international safety guidelines and regulations



UV Medico is a Danish MedTech company developing 222 nm Far-UVC decontamination solutions for continuous inactivation of airborne and surface pathogens in occupied critical environments, including healthcare and pharmaceutical facilities.



UV222 Products



UV222™

A plug-and-play Far-UVC lamp that continuously reduces airborne and surface pathogens in occupied rooms.



UV222 Dual Downlight 60x60

A 2-in-1 ceiling unit providing visible light and continuous Far-UVC decontamination.



UV222 Surgical Instrument Light

A mobile, detachable device delivering continuous microbial reduction over opened instrument trays while providing clear white illumination.



UV222 Ambulance

A Far-UVC unit providing continuous air and surface decontamination in ambulances.



Vertex 222

A high-output and wide-angled Far-UVC unit providing continuous air and surface decontamination in both portable and fixed setups.



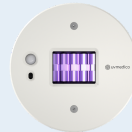
UV222 Compact

A lightweight Far-UVC unit delivering effective continuous decontamination for small or mobile healthcare spaces, such as ambulance front cabins.



UV222 Linear

A Laminar Airflow integrated unit providing visible lighting and continuous Far-UVC decontamination to reduce microbial load in operating rooms.



UV222 Downlight

A flush-mounted ceiling unit delivering continuous Far-UVC decontamination in air and on surfaces.



UV222 Booth

A stand-alone Far-UVC station that provides fast microbial reduction for gowned personnel before entering critical areas.



UV222 Step-On

A compact stand-alone unit that targets decontamination of footwear outsoles before entering critical areas.

Why UV Medico

- Research-driven with peer-reviewed safety and performance data.
- Over 10.000 installations worldwide in Hospitals, Cleanrooms, Ambulances, and other critical environments.
- Easy integration into existing infrastructure – ceiling grids, laminar airflow systems.
- Compliant with international safety standards and guidelines.