



♥ Safety at the press of a button

# INTERex 25/50

Chemical-free ambient air disinfection

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## UV-C Disinfection Solutions

Say goodbye to viruses, bacteria and fungi. UV-C light makes germs in the ambient air harmless. Simply press the start button and experience how good it feels to be safe.

### Infection-control



- ✔ **The power of UV-C**  
INTERsens 250 disinfects the ambient air with UV-C with total reliability. Its effectiveness has been clinically tested and proven.
- ✔ **Protect your future**  
INTERsens 250 is effective against new germs too and safeguards your company.
- ✔ **Just as you choose**  
INTERsens 250 is flexible and meets individual requirements. You get exactly what you need.

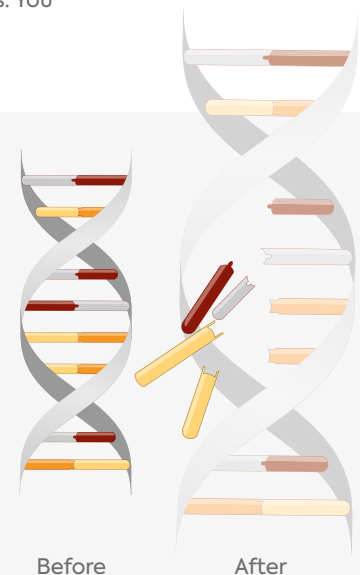
### Functional description



UV-C light is short-wave and loaded with energy.

Used selectively, it destroys the DNA - i.e. the genetic information - of viruses, bacteria and other germs. This prevents the reproduction of pathogens and thus renders them harmless. Did you know? The sun also emits UV-C light. Because of the ozone layer, however, it does not reach the earth's surface.

Incoming UV photon



### Features



Environmentally friendly disinfection. Free of chemicals and ozone.



No external UV-C radiation. No toxic interchangeable filters.



Digitally validated and certified.

### Award winning



#### Best Product and Best Brand 2021

The GoGaS INTERx series for chemical-free ambient air disinfection wins the internationally renowned PLUS-X Award 2021 as Best Product and Best Brand 2021 in the category room disinfection. This means we offer a unique, complete range of precisely fitting systems for infection control in all areas of any building. Safety without compromises.

# Technical data



|   |   |
|---|---|
| <b>Installation</b>   | Wall- or ceiling-mounted  |
| <b>External dimensions</b>  | Length: 800 mm; Width: 400 mm; Height: 140 mm                     |
| <b>Total weight</b>   | 7 kg  |
| <b>Enclosure material</b>   | Stainless Steel, Aluminium  |
| <b>Color</b>  | Silver  |
| <b>Ambient temperature, operation</b>   | 5 to 45 °C  |
| <b>Electrical connection</b>  | 230 V AC voltage, 50 Hz   |
| <b>Electrical connection power rating</b>   | 45W/ 75W  |
| <b>UV-C-wavelength</b>  | 254 nm (disinfecting, min. log level 3; 99.9%)                    |
| <b>Air flow</b>   | 25 m <sup>3</sup> /h / 50 m <sup>3</sup> /h (noise level ≤ 35dBA) |
| <b>Radiant power</b>  | > 220 Joule/m <sup>2</sup>  |
| <b>Illuminant</b>   | Service life > 9.000 h  |
| <b>Pre-filter</b>   | Filtration class G3 (dust/dirt)                                   |
| <b>Safety</b>   | Fully automatic operation with fail-safe function.                |
| Made in Germany; CE; EMC Directive 2014/30/EU; Low Voltage Directive 2014/35/EU; RoHS 2 Directive 2011/65/EU; Photobiological Safety EN 62471; Protection class IP20. |   |

Certified:



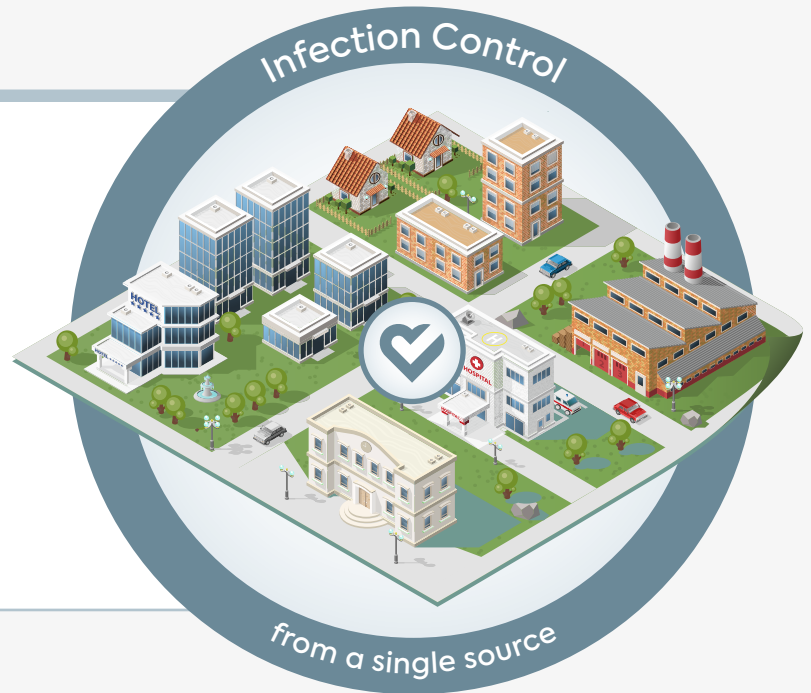
Partnership:



## Sustainable System Solutions for your Buildings

### Chemical & ozone-free infection control

- Ambient Air Disinfection
- Surface Disinfection
- Building Disinfection
- Protective Equipment



We'll always be glad to help you!



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