



#IME2022

# Ambient air hygiene and infection prevention

Together we ensure a safe event  
Validated & certified - according to the latest WHO standards

What you should know:  
Droplet & smear infection

BZgA





# Key to success: Health

The current pandemic shows how important protective and disinfection measures are. They reduce the risk of infection, which results in fewer days of absence. Ambient air and surface disinfection are key to success: Where no viruses, bacteria and other germs can be found, one cannot get infected. INTERsens® removes pathogens from the air with UV-C light: quickly, effectively, inconspicuously and in an environmentally friendly manner.

## People who feel safe will gladly come back

GoGaS has been a reliable technology and innovation partner for building solutions since 1946. With our extensive product range for UV-C disinfection, safe buildings within the scope of Infection prevention can be implemented in an uncomplicated way.



# Infection prevention with perspective

Ambient air, surfaces and objects: The Health & Safety product series from GoGaS ensures safety in every room of a building with innovative UV-C disinfection technology - at any time and on any occasion. Infection prevention with perspective!

## INTERsens® and PROsens are ideal partners

The combination of ambient air disinfection with products from the INTERsens® series and disinfection of surfaces and objects with PROsens series products is proving to be an effective and economical solution in the fight against pathogens. Using them helps protect health and reduce sick leave, ensures productivity and increases the return on investment.

## Infection prevention according to worldwide standards

Disinfection with UV-C light is considered by modern science to be a particularly effective method and meets the specifications of the World Health Organization (WHO) as well as medical standards. The effectiveness of the system has been tested and confirmed by the renowned laboratory of the AEPT Institute at the Ruhr University in Bochum.

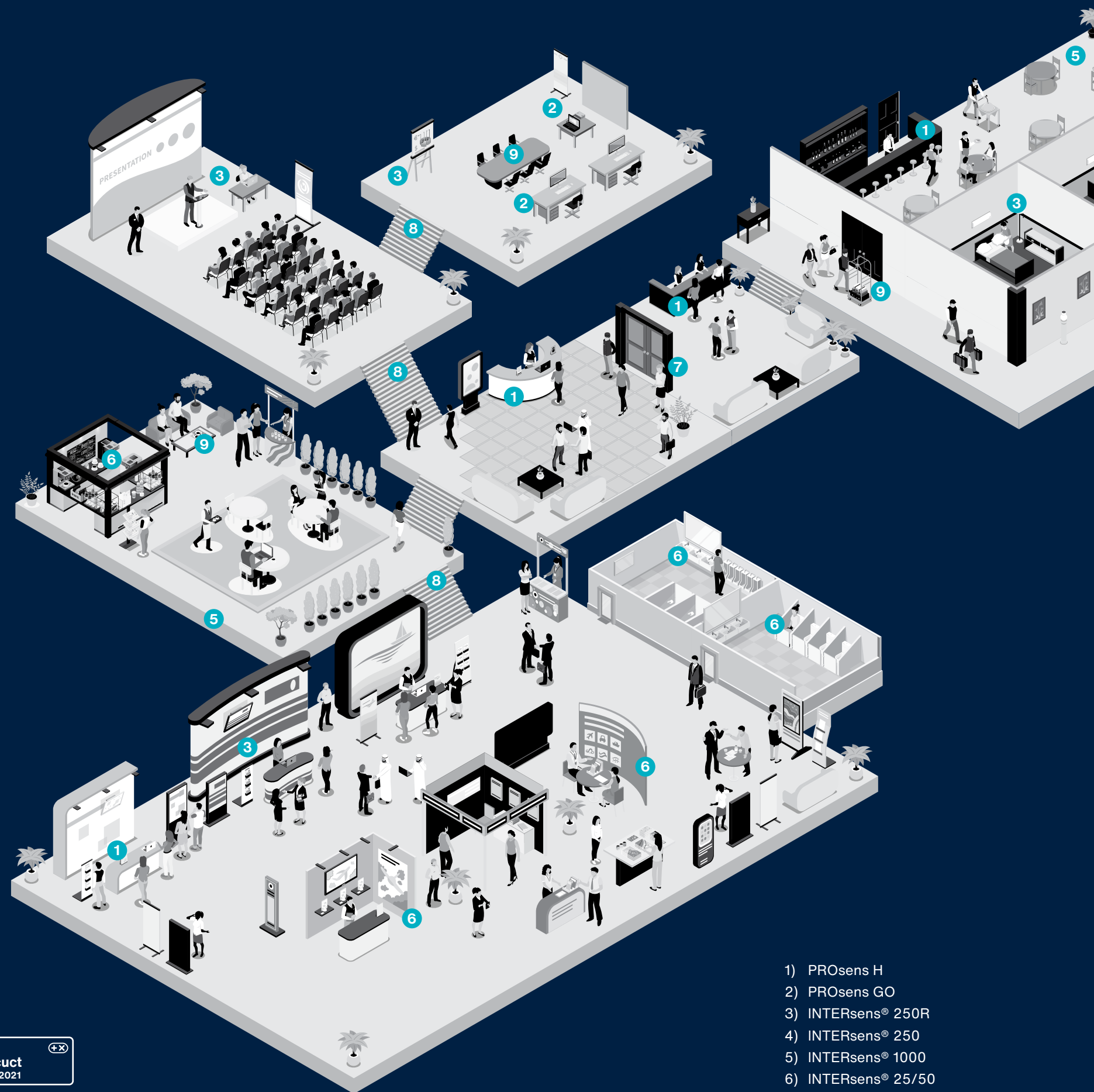
## The right solution for every need

Open-plan office, mobile office, conference room, dining area, sanitary facility or elevator: The INTERsens® series disinfects ambient air from 25 to 1000 m³/h - as a stand-alone unit or for wall or ceiling mounting. The PROsens series disinfects objects such as ballpoint pens or room cards to laptops and sports equipment in a matter of seconds.

## Safety and comfort come first

All units operate in a completely safe manner, as no UV-C light can penetrate to the outside, and disinfect so quietly that the public on site is not disturbed. No toxic hazardous waste such as toxic spin-on filters is produced during operation. Special safety technology also reliably protects against tampering by unauthorized persons.

## Awards and standards



- 1) PROsens H
- 2) PROsens GO
- 3) INTERsens® 250R
- 4) INTERsens® 250
- 5) INTERsens® 1000
- 6) INTERsens® 25/50
- 7) INTERsens® 25/50 Lift
- 8) PROsens X
- 9) PROsens M



# Ambient air



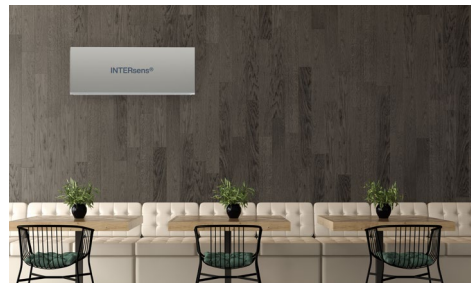
### INTERsens® 1000

- UV-C disinfection of ambient air
- For large rooms or halls
- Floor standing column on casters or floor plate
- Air capacity: 1,000 m<sup>3</sup>/h



### INTERsens® 250R

- UV-C disinfection of ambient air
- For normal sized rooms
- Floor standing column on casters or floor plate
- Air capacity: 150/250/340 m<sup>3</sup>/h



### INTERsens® 250

- UV-C disinfection of ambient air
- For normal sized rooms
- Wall or ceiling mounting
- Air capacity: 250 m<sup>3</sup>/h



### INTERsens® 25/50

- UV-C disinfection of ambient air
- For small rooms, containers, sanitary areas
- Wall or ceiling mounting
- Air capacity: 25/50 m<sup>3</sup>/h



### INTERsens® 25/50 Lift

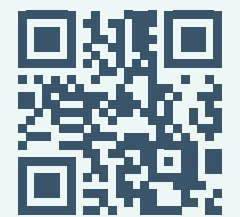
- UV-C disinfection of ambient air
- For elevators
- Installation outside the cabin
- Air capacity: 25/50 m<sup>3</sup>/h



## Indoor aerosol infection: This is what you should know!

Beware of the risk of infection: viruses and bacteria are sometimes able to survive for a long time on surfaces (handrails, pens, place cards, etc.). Scan the QR code to get the latest insights from the Federal Center for Health Education (BZgA).

**BZgA** Bundeszentrale  
für  
gesundheitliche  
Aufklärung





# Surfaces & Objects



### PROsens X

- UV-C disinfection of surfaces
- For handrails of escalators and moving walkways
- Mounting on the handrail
- Power supply by built-in dynamo



### PROsens GO

- UV-C disinfection of objects
- Disinfection cabinet on wheels
- For larger items such as headphones, microphones, presentation equipment, VR glasses.



### PROsens M

- UV-C disinfection of objects
- Medium size disinfection box
- For larger items such as electronic helmets, VR glasses, tools



### PROsens H

- UV-C disinfection of objects
- Compact disinfection box
- For smaller items such as trade show badges, ID cards, keys, cell phones, hearing aids



### Protective equipment

We are also happy to provide you with personal protective equipment

- Medically certified protective masks
- Medically certified protective gloves

## Smear infection via objects: This is what you should know!

Beware of the risk of infection: viruses and bacteria are sometimes able to survive for a long time on surfaces (handrails, pens, place cards, etc.). Scan the QR code to get the latest insights from the Federal Center for Health Education (BZgA).

**BZgA**  
Bundeszentrale  
für  
gesundheitliche  
Aufklärung





# Climate Protection for Future Growth

## Innovating since 1946

Businesses and organizations need to reduce their environmental footprint. We help businesses tackle that challenge while staying competitive. Climate protection is the key to future growth. As a technology company focused on sustainability, we're committed to meeting the challenges of the future. We offer multivalent and modular system solutions for CO<sub>2</sub>-neutral and fossil-free building operations.

## Our solutions & services

GoGaS specializes in heating, cooling, ventilation and UV-C disinfection. We offer innovative solutions that address environmental, decarbonization, health and safety challenges.

**We'll always be glad  
to help you!**

## Building climate

Air Distribution Systems  
Heat Pumps  
Heat Recovery  
High Intensity Heaters  
HVLS Fans  
Hydrogen Burners  
LED Lighting Technology  
Patio Heaters  
Regulation Technology  
Solar Air Systems  
Tube Heaters  
Ventilation Systems  
Warm Air Heaters

## Process Solutions

De-icing systems  
Drying Technologies  
Process Heat  
Recycling Technologies

## Health & Safety

Protective Equipment  
UV-C Ambient Air Disinfection  
UV-C Building Disinfection  
UV-C Surface Disinfection  
UV-C System Solutions



Certified:



Partner:



## GoGaS Goch GmbH & Co. KG

Zum Ihnedieck 18  
44265 Dortmund  
Germany

T +49 231 46505-0  
F +49 231 46505-88

protect@gogas.com  
www.gogas.com

# Join the #IME2022

**08-09 September 2022**

Steigenberger Frankfurter Hof,  
Frankfurt am Main, Germany



Investment  
Management  
Exhibition

### Promote Networking

Our aim through the Investment Management Exhibition (IME) is to help promoting better economic and social partnerships, increasing competitiveness of different regions and enabling networking between government bodies, businesses and International Financial Institutions.



Schwetzingen Str. 45,  
68165 Mannheim, Germany  
Tel: +49 (0)621 76224933  
Fax: +49 (0)621 76225933  
info@ime-europe.eu  
www.xhafa-expo.eu