



Spectral sensitivity UVA+, UVA, UVB and UVC sensors

>> GOGAS — SAFE VALIDATION AND VERIFICATION OF UVC DISINFECTION PERFORMANCE BY UVC DISINFECTORS, BUILDINGS, AEROSOLS, SURFACES, AND OBJECTS

- **GOGAS INTRODUCES THE LATEST GRMD AND GRMD PRO SERIES**
- **IN COLLABOTATION WITH THEIR PARTNER COMPANY, OPSYTEC**
- **SAFE AND RELIABLE VALIDATION AND VERIFICATION OF UVC DEVICES AND ACTUAL UVC PERFORMANCE AND ENERGY DENSITY**
- **SUITABLE FOR ALL DEVICES ON THE MARKET**
- **PUT AN END TO INCORRECT INFORMATION FROM SUPPLIERS**
- **DIGITALLY-VALIDATED FUNCTIONS AND PERFORMANCE FOR YOUR PROTECTION**

GoGaS, a leading provider of digitally-validated and certified UVC disinfection solutions, is collaborating with its partner, OPSYTEC, to launch its new GRMD and GRMD Pro meters. These offer reliable, digital validation and verification of actual UVC disinfection performance for UVC devices. With its overall portfolio, the company offers a unique safety net of modular system solutions for the safe and reliable disinfection of buildings, surfaces, objects and ambient air systems. This can be digitally integrated into the user’s health & safety system in the form of a firewall, and is effective against virtually all infectious agents, not just COVID-19.

The GRMD and GRMD PRO devices ensure that not only can GoGaS system solutions be digitally re-validated on-site, the user can also check practically all devices from any provider on-site, thus ensuring that they also provide guaranteed disinfection performance in practice.

One of the challenges out there in the market, with regard to the reliability of actual disinfection performance of equipment, is the verification of the actual performance within the finished system, i.e., in the supplied system.

In this context, it is by no means sufficient to simply state the specifications of the respective luminaire manufacturer as a reference, for proof of performance in the datasheets. It does not verify any data with regard to the actual function, disinfection performance, or the required energy density. This can only be validated on the device itself. However, many suppliers refer only the specifications of the luminaire, often with a further note stating that no guarantee can be given for actual disinfection performance.

In contrast, GoGaS offers its customers all the system components; precisely this is the important digital validation that is not authorized in many other systems in any way whatsoever. Often, the only reference given is the UVC specification of the luminaire.

With the GRMD and GRMD Pro UVC measuring instruments, GoGaS fulfils this exact requirement, now offering customers and other interested parties the opportunity to provide such proof for any device. We ensure superior safety levels for all.

The application is very simple and does not require specific expertise. On request, GoGaS also offers their customers, as well as other interested parties, the option of checking existing systems on-site, assessing them for digital validation.

The applications include far more than simple UVC measurement options, such as:

- Measurement of UV light sources
- NDT Material Testing
- Monitoring of UV Radiation Systems
- Workspace Safety Measurement
- Measurement by Heff and HUFA
- Multi-channel Measurement
- High-dynamic Applications
- Data Logging

The devices are immediately available from our warehouse, dependant on the order quantities.

THIS IS GOGAS:

Established in 1946, GoGaS has become a key innovation and technology partner to many customers and Who is Who in their industries, providing sustainable, environment friendly and innovative turnkey solutions for buildings, manufacturing process up to CO2 neutral operation.

The unique portfolio includes a wide range of modular system and turnkey solutions such as IR, UV, UV-C, Aircondition, Heating, Cooling, Ventilation, Solar Systems and others for stationary, mobile and portable in- and outdoor applications. The company is active in several standardization committees, defining the next generation of technology standards such as TGA+.

GoGaS is a key stakeholder in leading associations and initiatives, such as VDMA, figawa, Export Initiative Energy, ELVHIS and others. As an active member of the BLUE COMPETENCE ALLIANCE, GoGaS is also driving the future of environment friendly and energy efficient planning, building and operating of B2B buildings, thus optimizing its CO2 footprint and maintaining the highest possible asset valuation, ROI and TCO for investors, owners, operators and tenants at the same time. The company is also involved in key research programs of the EU and industrial technology partners.

GoGaS provides its customers with turnkey solutions, reducing the number of interfaces, eliminating delays in the Supply Chain and project execution and provides a lifetime warranty and support service.