

Trusted Solutions for Workplace Safety



COMPREHENSIVE SOLUTIONS
FOR WORKPLACE HEALTH AND SAFETY



Measurements for each application



Sound Level Meters

Governmental regulations require companies to assess the risks to the employees from noise at work in order to protect workers from noise exposure. Reliable measurements are required to comply with standards and to protect workers exposed to the risk.

Thermal Comfort

When we talk about safety at work, we need to include the concept thermal comfort and workplace occupant satisfaction. Air temperature, humidity, ventilation have an impact on the physical health and well-being of workers. Our range of instruments allows to measure thermal comfort in moderate, hot, severe hot, cold environments by calculating the WBGT, PMV/PPD and the degree of turbulence in a clear, reliable and precise way.



Indoor Air Quality

The quality of air in buildings, schools, offices, etc. is important not only for people's comfort, but also for their health. Our instruments measure physical quantities such as CO₂, atmospheric pressure, VOC, humidity and temperature at the same time, allowing accurate analysis in applications such as IAQ measurements, analysis and study of sick building syndrome, verification of the efficiency of the HVAC system.



Light Probes

Illuminance, light distribution, direction, uniformity are just some of the parameters that must be checked to ensure that the working environment is a comfortable and safe place. Our series of photometric probes allows all measurements to be carried out in compliance with the regulations on lighting in workplaces.



Outdoor monitoring station

Each activity causes the introduction of noise into both the environment in which it takes place and the external environment. Our Noise Monitoring Terminal with remote control is the right solution for short-medium term or permanent unattended outdoor installations.



Accelerometers and Vibration Analyzers

Our vibration analyzers measure all parameters required by regulations concerning workers protection from vibration related risks and is able to measure vibrations transmitted to both hand-arm and whole body.



Non-coherent artificial optical radiation

Artificial optical radiations (AOR) have a wavelength between 100 nm and 1 mm. They include the field of visible optical radiation, as well as ultraviolet radiation (UVA, UVB and UVC) and infrared radiation (IR). HD2402 is the instrument that allows the employer to assess and to measure (and/or to calculate) the levels of exposure to artificial optical radiation to which workers are likely to be exposed according to European Directive 2006/25/EC.



Our Services

ISO 17025 Calibration Centre

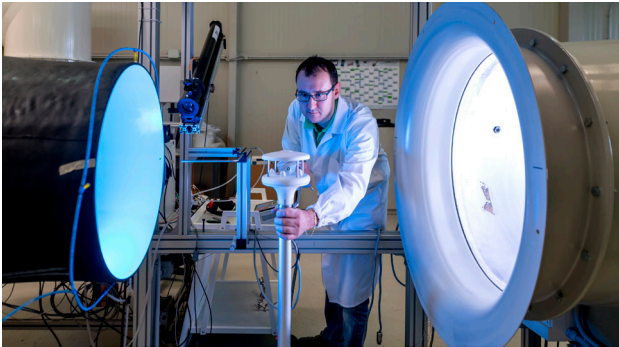
Temperature



Humidity



Air Speed



Acoustic



Pressure

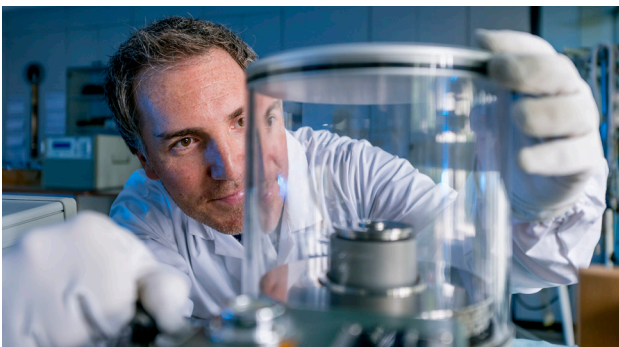


Photo-Radiometry

