



Avoid Explosions With Radir



Explosive atmospheres in the workplace can be caused by flammable gases, mists, vapours, or by combustible dust. We supply a range of ATEX/intrinsically safe certified sensors that can be used safely to monitor the right temperature in such explosive processes.

All standard MI3 and MI3100 heads can be ordered with optional ATEX/IECEx certification. One Ex-proof power supply can be used with 2 sensing heads.

The Thermalert T4.0 range pyrometer now also has a new ATEX option available too. With multiple communication options, this smart infrared measurement sensor provides the features you need to understand your temperature data and control your unique process in a compact, integrated package that is easy to install and operate.

As well as ATEX, we supply a full range of non contact, infra-red or remote temperature equipment that can monitor temperatures from -100°C to 3000°C. We are available to advise on any applications where suitable.

For more details on an ATEX option for your application or to find out more about any of the products we offer, get in contact by calling 01908 370000 or by emailing atex@radir.com.



Datapaq Systems for Furnaces & Ovens

The Datapaq system is a tool used for data collection in harsh environments. It comprises of a rugged datalogger, thermal barrier to protect the logger, thermocouples used to sense the product or ambient temperatures and a software package to analyse the data post run.

Our solutions cover all oven and furnace types from cryogenic temperatures to steel reheat at 1300°C. Our customers benefit from gaining insight of the oven thermal profile which helps improves the product quality, throughput and production speed, as well as optimising and saving on energy while staying in compliance and improving product quality.

To find out more about our Datapaq systems get in contact by calling 01908 370000 or by emailing datapaq@radir.com.

SV600 Update

As many of you may have seen and heard recently, the SV600 is now fully integrated with Boston Dynamic's Spot robot and being used to find leaks in all kinds of application around the world.

The product designers and software engineers continue to look at ways of adding improvements. The latest firmware now gives you the ability to set areas of interests to isolate areas of concern. If you would like to see more, please contact us to book a demo by calling 01908 370000 or by emailing info@radir.com.

