



## Four Years and Counting.....



It's well over four years since **Sensor Centre** opened for business. I thought that now would be a good time to update you on our progress along with the manufacturers we represent and their latest products.

**Sensor Centre is growing again!** We are pleased to announce that **Claire Ryan** has recently joined us. **Claire** joined our small team in January as office manager having previously worked in HR for several years. **Claire** has taken over the day to day management of the office to enable me to spend more time out supporting our customers whilst maintaining a high level of office response to enquiries, orders and shipping requests. **Claire** joins myself and **Steve Renwick** who joined us two years ago and looks after our customer base in the north of the UK.



**MD Micro Detectors** (formerly known as Diell), are a leading Italian manufacturer of Inductive, Capacitive, Photoelectric, Ultrasonic & Area Sensors. 2017 has seen the launch of several new product lines. Here are some of the highlights.

- **VBR Vibration and Inclination Sensors.** These sensors are used to monitor the vibrations and shocks on machinery by detecting abnormal and unexpected problems. They can also be fitted on cranes, forklifts, cherry pickers and scissor lifts to detect the inclination.
- **FM Series Full Metal Inductive Sensors.** AISI316L stainless steel short M8, M12, M18 & M30 body including the sensing face. Pressure rated to 80 bar with very high abrasive and impact resistance with IP69K protection.
- **CRO Reflex Area Sensor** has been designed to provide customers with advanced high performance detection of objects in industrial environments at a very competitive price. The **CRO** has a detection height of 70mm and a range of up to 5m. Optical pitch is 10mm giving a resolution of 6mm and its IP67 rated. Models are available with IO-Link as well as NPN and PNP outputs. Connection is through an M12 pigtail connection.





**Sensor Instruments** manufactures a comprehensive range of Colour and Laser based sensors for both detection and measurement. The latest sensor to join the **SPECTRO-3** family is the **SPECTRO-3-28-45°/0°-JR** which has been specifically designed to identify paint colours & finishes typically found in the automotive industry including metallic. For vehicle interiors versions of the **SPECTRO-3** are available for the identification parts including seat stitching, carpet and air vent colours. The **new COAST sensor** can even identify the difference between leather and PVC as well as its colour. The **SPECTRO-3** family of sensors can identify up to 31 separate colours no matter how dark or shiny they are and they are not affected by changes in lighting conditions.

[Please click here to see the latest colour sensors from Sensor Instruments](#)



**Datalogic Automation** are a world leader in barcode reading technology. At the end of last year we were awarded the coveted **Datalogic Three star Gold Partner** status for their ID products. We specify, sell and support both the fixed position and hand held products from **Datalogic**. We work closely with our customers to make certain they get the best solution for their application whatever the industry, at the very best price. **Datalogic** has recently launched the **Matrix 120** which is the smallest ultra-compact industrial 1D/2D reader available. The **Matrix 120** is available with embedded Ethernet, USB and serial connectivity. Versions are also available with wide angle and polarised optics.



[Please click here to see the latest barcode readers from Datalogic](#)



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