

## **Gas Sensing Solutions Expands Product Portfolio with EvaluatIR**

**30** January **2020** - Cumbernauld, UK: Gas Sensing Solutions has today announced the launch of the new EvaluatIR range of CO<sub>2</sub> evaluation kits. The EvaluatIR-A and EvaluatIR-M evaluation kits provide users with a convenient way to evaluate GSS CO<sub>2</sub> sensor technology in an easy-to-use battery powered package.

The EvaluatIR range has been designed with the user in mind. The kit, which is RoHS compliant, is easily configurable via a PC based interface, and measurements can be stored for subsequent analysis. The EvaluatIR-A allows measurement of  $CO_2$  over a 0-1% range and the EvaluatIR-M over a 0-20% or 0-100% range.



In addition to  $CO_2$  levels, both the EvaluatIR-A and EvaluatIR-M are also capable of recording pressure, temperature and relative humidity and provide a time and date stamp. The power consumption of the evaluation kit is user configurable, enabling the 2 x AA batteries to last for 12 months.

Julian Hayes, CEO of GSS said "We are delighted to be launching the EvaluatIR range of evaluation kits to market. They allow our customers to evaluate our low-power solid state mid Infra-Red LED  $CO_2$  sensor technology, typically as a precursor to incorporation of one of our  $CO_2$  sensors in their own equipment. Use of the kit speeds up the evaluation process and reduces time-to-market for our customers."

The EvaluatIR range is available to order from today. For more information, or to order an EvaluatIR Evaluation kit, please visit <a href="https://www.gassensing.co.uk/evaluationkits/">https://www.gassensing.co.uk/evaluationkits/</a>



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## **About GSS**

Headquartered in the UK, Gas Sensing Solutions is a global leader in solid state Non-Dispersive Infra-Red (NDIR) LED based gas sensors. Uniquely, the LEDs and companion photo-detectors are manufactured in-house on molecular beam epitaxy (MBE) machines and used in all its patented NDIR diffusion  $CO_2$  sensors.

GSS design, develops and manufactures a wide range of solid state NDIR  $CO_2$  gas sensors, providing innovative products to the world's leading OEMs where low power, high accuracy and high-speed measuring capability are required. GSS has world-wide representation, selling into a wide range of markets including indoor air quality monitoring systems, health care, aerospace, food monitoring and personal safety equipment.

## **Press Contact**

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