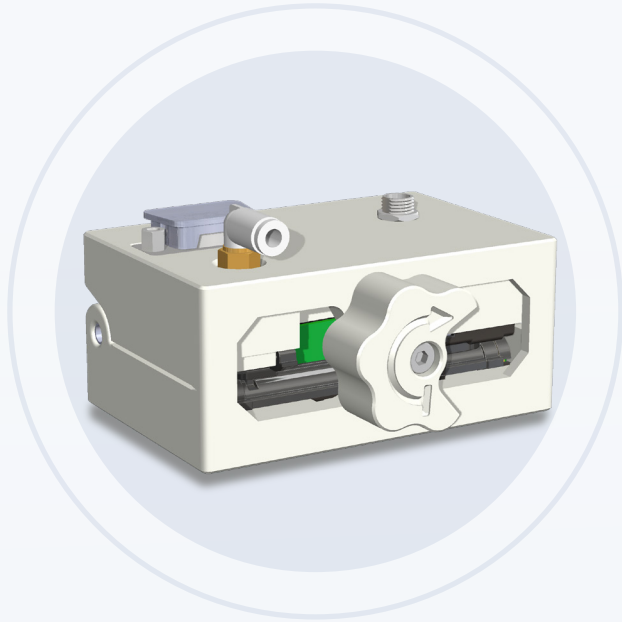


CO000032 - Evaluation Kit NDIR GAS SENSOR

Our Evaluation Kit is designed to help evaluate the performance of our NDIR gas sensors and integrate them into specific applications.



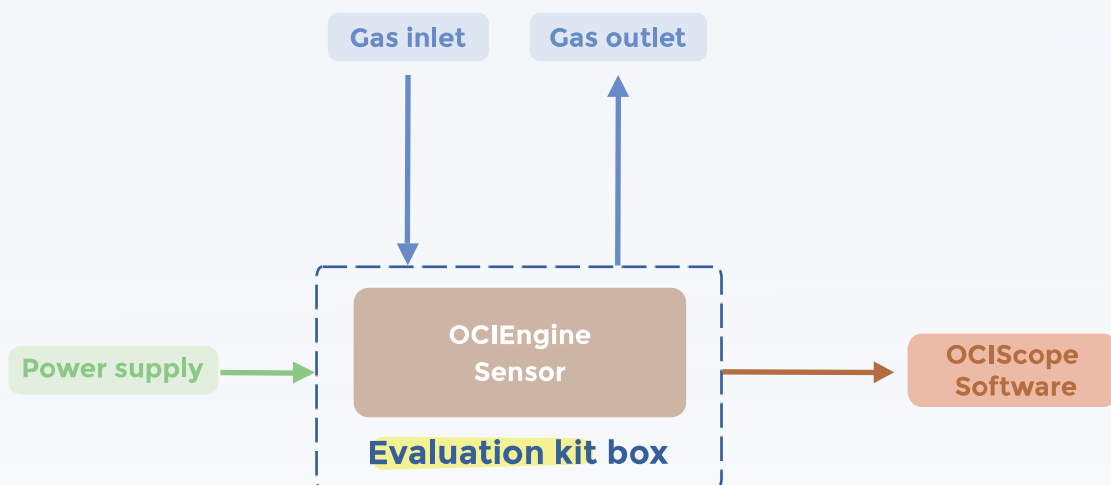
DESCRIPTION

The Evaluation Kit provides users with a comprehensive solution for assessing the performance of the OCIScope gas sensor, particularly helping them in the pre-integration phase.

It consists of a hardware box housing the OCIScope sensor and the OCIScope software for communication with the sensor. The software includes features such as OCIScope sensor display, data plotting and data storage.

The kit contains an OCIScope Sensor and cables to communicate and for power supply.

EVALUATION KIT ARCHITECTURE



Technical specifications

SAMPLING CHARACTERISTICS

Air connection	Tubing Outside Diameter: 4mm
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ELECTRICAL CONDITIONS

Supply voltage	Jack 2.1 mm 5V DC +/-0.5V to USB-A cable
Communication interface	RS232 to USB-A cable
Input current	1,5 A max.

ENVIRONMENTAL CONDITIONS

Operating conditions	From 0°C to 50°C
Storage	From -10°C to 70°C

PACKAGE INFORMATIONS

Dimensions and weight	92 x 76 x 54 mm, 110g
External casing	Plastic

SOFTWARE INFORMATIONS

Compatibility	From Windows 10
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