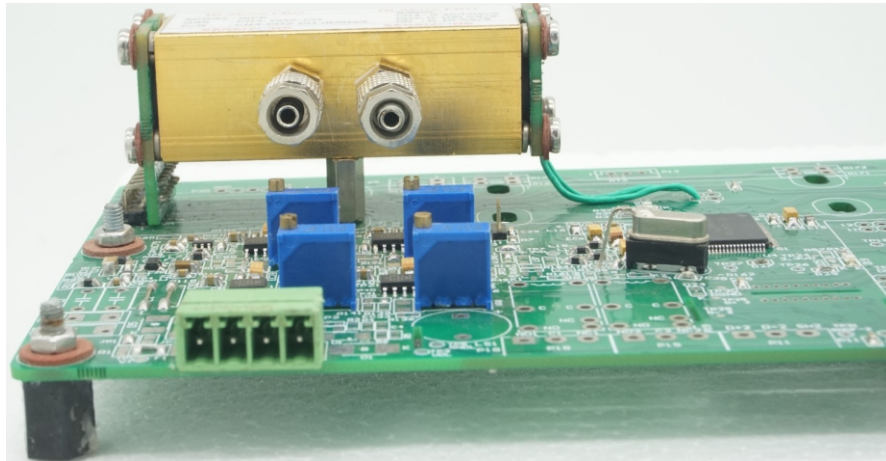


IR SENS^{PRO} SERIES



GAS Analysis the Smarter way... High Precision & Durable Sensors.....

We are highly Focused on Customized Solution & Maintaining the highest quality standards with exceptional customer service.

IR SENSE^{PRO} for Biogas Application

Infrared gas Sensor Methane CH₄: 100 %V/V

- Pre Calibrated
- Compact Design
- 3/5 mm gas line connector
- 9 V DC Supply Voltage
- Modbus ASCII or RTU
- Status indicated by LED
- Low drift

Features:

Gas Range	: 100 %V/V
Digital Resolution	: 0.1 %V/V
T90	: < 30 sec.
Repeatability	: ± 2 %V/V
Linearity Error	: ± 2 % V/V.
Accuracy	: < 5% of Reading or +/- 0.5% V/V Whichever is More

Some Typical Applications:

- Process Measurement Technology
- High Voltage Technology
- Biogas Analysis
- Fruit Storage & Ripening Gas Control
- Emission Measurement

For other gases, please contact our sales team

