



## EDI030109NG-BIO

**Product code:** EDI030109NG-BIO

**Manufacturer:** Edinburgh Sensors

The Gascard NG is a OEM board with infrared sensor for the measuring of CO<sub>2</sub>.

This board, produced by Edinburgh Sensors, has been developed to allow an easy integration in several applications in gas monitoring field and in particular for applications which need high quality, long term stability and precise measures. The board is temperature compensate and it has RS232 interface. As optional choice there is also the Ethernet interface.

The model EDI030109NG-BIO has range 0-100% and it is calibrated specifically for Biogas ambient, considering the presence of methane.

<b>Power Supply</b>	24V DC (7-30V)
<b>Measurement range</b>	0-100% Biogas
<b>Target Gas</b>	Carbon dioxide
<b>Output</b>	0-20 mA