



## DUT-1000

**Product code:** DUT-1000

**Manufacturer:** ELT Sensor

The DUT-2000 is equipped with a probe which allows to be Duct-mountable for monitoring CO<sub>2</sub> ppm concentration values inside ducts and send signal to remote host.

It is suitable for domestic, industrial and agricultural applications thanks to its various technical specifications regarding CO<sub>2</sub> Measurement range, Operation Temperature range and Accuracy.

This transmitter is available with different kind of output as 4-20mA or 2~10V DC which allows the connection with industrial control systems. In addition it is possible to request with the RS485 Modbus protocol and an integrated LCD display.

Versions available

'L' : with display LCD

'M' : RS485-Modbus

'HT' : Temperature and relative Humidity added

<b>Accuracy</b>	± 50ppm ± 3% of reading
<b>Power Supply</b>	24V AC/DC
<b>Dimension</b>	85 x 115 x 45 mm, 250 x 40 mm
<b>Measurement range</b>	0-2000 ppm 0-3000 ppm 0-5000 ppm 0-10000 ppm 0-2% 0-3% 0-5%
<b>Humidity range</b>	0-99% RH
<b>Target Gas</b>	Carbon dioxide



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<b>Operating temperature</b>	0°C / 50°C
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<b>Output</b>	4-20 mA 2-10 Vdc RS485 Relay
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