

# T5541 CO<sub>2</sub> sensor - NDIR CO<sub>2</sub> sensor

Model: T5541

CO<sub>2</sub> sensor line  
 10000ppm to 2004ppm



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 CO<sub>2</sub> sensor line; NDIR CO<sub>2</sub> sensor line. The CO<sub>2</sub> concentration is shown on the display or signaled by a color LED.

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### Processing and analysis of measured data:

- online in [COMET Cloud](#)
- [COMET Database](#) software
- [integration into 3-party systems](#)

Table

CO <sub>2</sub> sensor	0 to 10000ppm
CO <sub>2</sub> sensor	±(100ppm +5%) at 25°C and 1013hPa
Resolution	1ppm
Response time	15s
Operating temperature	-30 to +60°C
IP rating	IP30
LAN	RJ-45 10Base-T 100Base-TX
Protocols	WWW, ModbusTCP, SNMPv1, SOAP
Alerts	E-mail (SMTP) SNMP Trap Syslog
Sensor type	T-Sensor, WWW
Power	9-30Vdc, 1W
Dimensions	co-axial, 5.5 x 2.1mm
Weight	1m, 2m, 4m
Dimensions (W x H x D)	88.5 x 72.5 x 39.5mm
Weight	240g - 1m
Material	3