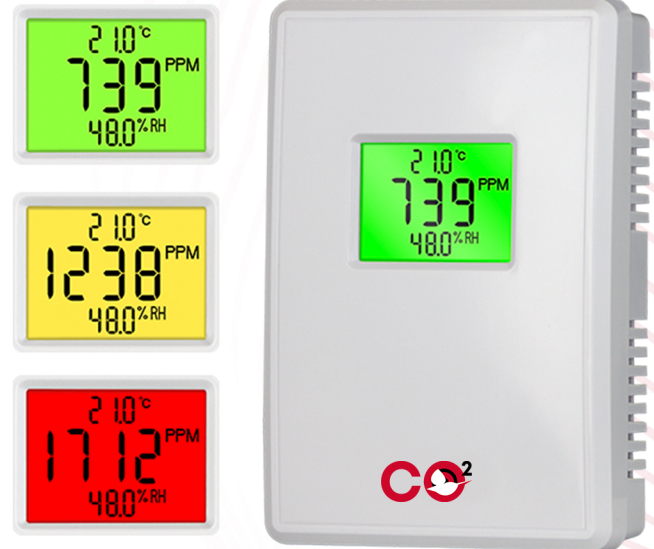


We are the first choice for complete air measurement projects at your school and will be happy to advise you without obligation on all matters relating to CO₂ sensor technology in the classroom.

Key benefits

- 100-240V AC Power Supply
- Back plate can be pre-wired
- Clear digital readout
- Bold Traffic Light Indication
- Mains rated volt free contact output
- Typical 10 year life expectancy
- Self-calibrating CO₂ sensor
- Mounting directly on the wall



Technical Specification

Power Supply	100 - 240V AC 50/60Hz
Power Consumption	3W Max
VFC Output	SPST - 5A @ 230V Max
Dimensions	125 x 86 x 36 mm
CO ₂ Range	0 - 10,00ppm
CO ₂ Accuracy	±40 ppm +3% @ NTP
CO ₂ Display Resolution	1ppm
CO ₂ Sensing Method	Non Dispersive Infra-red (NDIR)
CO ₂ Typical Sensor Life	10 Years
Temp Range	0 - 50°C
Temp Accuracy	±0.3°C @ 25°C
Temp Display Resolution	0.1°C
RH Range	0 - 100%
RH Accuracy	±2% @ 20 - 80%
RH Display Resolution	0.1%

Operating Conditions

Temp	0 - 50°C
Humidity	0 - 95% (NC)
Sampling Method	Diffusion
IP Rating	IP40
Housing Material	Flame Retardant ABS
Colour	Pure White (RAL9010)
Approval	CE

To provide free assistance

"You are not sure what you need? We are happy to advise without obligation"



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