

H5324 CO₂ RS232 2

Model: H5324

CO₂ 2



Green LED shines - CO₂ concentration 0 to 1000 ppm

Yellow LED shines - CO₂ concentration 1001 to 1200 ppm

Red LED shines - CO₂ concentration 1201 ppm and more

[Optional CO₂ measuring range extension from the standard 0 to 5,000 ppm up to 0 to 10,000 ppm \(available at extra cost\):](#)

- **Extended measuring range:** 0 to 10 000 ppm
- **Accuracy in extended range:** 100 ppm + 5% of the measured value at 25 °C and 1013 hPa

Table

Power supply	50V, 2A, 60VA
Output	RS232 - TTL
CO ₂ measuring range	0 to 5000ppm
CO ₂ accuracy	±(50ppm + 3% of reading) at 25°C and 1013hPa
Extended CO ₂ measuring range	0 to 10000ppm ±(100ppm + 5% of reading) at 25°C and 1013hPa
Operating temperature	-30 to +60°C
Response time	15s
Protocol	ModBus RTU/Advantech ADAM
Baud rate	110 to 115200 Bd
IP rating	IP30
Voltage	9-30Vdc, max 1W
Dimensions	136 x 150 x 45 mm (W x H x D)
Weight	~360g
Warranty	3 years