Series 200

Portable Gas Monitor

- · High accuracy measurement
- · Easy to use and maintain
- Portable operation
- Ergonomic design
- · Rapid T90 response
- Remote sensor capability
- Interchangeable sensor heads
- · Power adaptor/charger included
- Temperature and RH sensor (Series 205)



Specifications

Measurement units Reading functions Sensor head Display type

Display status indicators Sensor calibration features

Power supply
Rechargeable battery
Enclosure material and rating
Size (with sensor head)

Weight (with sensor head and battery)

Optional accessories

Temperature & Humidity sensor (Series 205) Approvals ppm or mg/m³

Minimum, maximum, average, 15-minute Interchangeable, replaceable, refurbish-able

LCD

Battery, sensor, standby

Zero calibration

12V DC (power adaptor/charger supplied 100-250V AC)

Ni-MH 9.6V DC | 2100mA/h

PC and ABS; IP20 and NEMA 1 equivalent 195 x 122 x 54 (mm); 7% x 4% x 2% (in)

< 460 g; < 16 oz

R10 remote sensor kit, R31 spare battery, R32 car adaptor, R33 wall

bracket, R40 carry case

Range -40 ℃ to 124 ℃ (-40 ℉ to 255 ℉); Range 0 to 100% RH

Part 15 of FCC Rules EN 50082-1: 1997 EN 50081-1: 1992





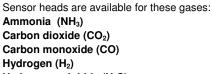


Sensor Heads and Accessories









Hydrogen sulphide (H₂S)

Methane (CH₄)

Nitrogen dioxide (NO₂)

Non methane hydrocarbon (NMHC)

Non metha Ozone (O₃)

Perchloroethylene

Sulphur dioxide (SO₂)

Volatile organic compounds (VOC)

See $\it Sensor \it Specifications \it Specif$