



Spectrum Handheld CO₂ Monitor + Temperature and Relative Humidity

Product Images



Item 3440 Handheld Meter shown

Short Description

Monitor indoor air quality and carbon dioxide levels

Description

Monitor indoor air quality and carbon dioxide levels. Displays temperature, relative humidity and CO₂ simultaneously.

With an NDIR (non-dispersive infrared) CO₂ sensor, this unit is stable for long-term monitoring.

Key Features

- CO₂ Alarm

- Data Hold Function
- Backlight.

Additional Information

Brand	Spectrum Technologies
Explanation	CO2 Range 0 to 5000 ppm Accuracy ±50ppm, ±5% of reading Pressure Dependence +1.8% reading / 10hPa deviation from 1000hPa Temperature Range -14 to 140°F (-10 to 60°C) Accuracy ±0.9°F (±0.6°C) Humidity Range 0 to 99.9% RH Accuracy ±3% (10-90%), ±5%(other) Warm up 30 seconds
Ideal For	Agronomy
Power	4 x AA batteries, or 9VDC 1A adaptor (not included)
Typical applications	Environmental (Indoor), Environmental (Outdoor), Field Research, Thermal Comfort
Measurements	Air Quality, CO2, Humidity, Temperature