

Roto Air Quality AM60

The Am60 is a reliable air quality monitor designed specifically to measure levels of carbon dioxide (CO₂), relative humidity (RH) & temperature (Temp) in your building.



Key Features

- Large LCD to monitor CO₂ concentration (5000ppm range), temperature, humidity, time & date simultaneously
- Built-in data logger to enable data in minute / hour / day / week intervals
- Three -level indoor quality indicating system - good, normal & poor
- Maintenance free NDIR sensor for CO₂ monitoring
- Audible & visual alarms with adjustable alarm set point
- Alarm / Mute mode

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Benefits

- Energy Efficient
- Real-Time readings of CO₂, temperature and humidity
- Min & Max readings displayed
- Informs you when to ventilate an area - helping to reduce the spread of airborne viruses such as Covid-19
- Improved health benefits
- Power failure battery backup

Technical Specification

Technical Detail	Specifications
Carbon Dioxide Range	0-5000ppm
Carbon Dioxide Accuracy	± 50pp ± 5% of reading (>3000ppm ± 7%)
Carbon Dioxide Response Time	2-3 Minutes
Warm Up time	< 20 secs
Temp Range	0°C to 50°C
Temperature Resolution	0.1°C
Relative Humidity Range	5-95%
Relative Humidity Accuracy	± 5%
Power Requirements	160 mA Peak, 40mA average at 5.0V
Operating Temperature	0 °C to 50 °C
Dimension	120*90*35mm
Weight	170g (Device only)
Compliance	CE,UKCA, RoSH, REACH