

Temperature, humidity & CO₂ logger E2228L



Features

- Logging of temperature, humidity and CO₂
- Ultra-low power consumption
- Memory for ca 50 000 measurements
- Wall or desk mounting
- USB interface

Description

Air temperature, relative humidity and CO₂ logger E2228L is an easy to use device intended for operating in commercial, residential and public indoor spaces.

The device provides autonomous logging of air temperature, relative humidity and carbon dioxide concentration in a non-aggressive atmosphere.

The logger uses the latest achievements in digital humidity and temperature sensing and low-power NDIR CO₂ sensing technologies, providing excellent accuracy and reliability and unique long-term portable operation.

Specifications

Ranges	0...5000 ppm CO ₂ , 0...100 %RH, -10...+50 °C
Accuracy	CO ₂ : ± (50 ppm + 3% of reading) in the range of 300~5000 ppm; RH: ±2,5 %; temperature: ±0.3 °C
Logger internal memory	ca 50 000 measurements
Logging interval	adjustable from 20 s to 12 h
Operating conditions	dry rooms, -10...+50 °C
Power	rechargeable 18650 battery
Enclosure	slotted white plastic
Dimensions	71×71×27 mm
PC interface	mini-USB

