



The **SmartReader 2** is a datalogger designed to track air quality conditions. It has a built-in temperature and relative humidity sensor. A remote temperature / humidity probe is optional. This unit can be programmed to store readings from 8 seconds to 30 minutes. The stored data can be downloaded to a computer for analysis and printing.

Features:

- Pocket size
- Long battery life

Applications:

- Measurement of office environments
- Energy management studies
- Indoor air quality investigations

SmartReader 2

Specifications:

Range	: -35°C to 95°C
	: 10 to 90% RH
Accuracy	: 0.2°C
	: 4% RH
Response time	: 5 minutes
Dimensions	: 10.7 cm x 7.4 cm x 2.2 cm (4.2" x 2.9" x 0.9")
Weight	: 110 g (5 oz)
Sensor (humidity)	: Sulfonated polystyrene wafer
Sensor (temperature)	: Thermistor
Memory size	: 32,000 readings
Battery	: 3.6V Lithium
Battery life	: 10 years

Optional Accessories:

- Download cable
- Software

Technical Services:

- Download data
- Graphs or tabled data