Datalogging IAQ Meter

Portable measurement and datalogging of:

- Air Temperature
- RH
- CO_2
- Dew Point
- Wet Bulb

Poor air quality may cause tiredness, inability to concentrate, and even illness (i.e., Sick Building Syndrome). This instrument is ideal for measuring indoor air quality in crowded public spaces with potentially high levels of CO_2 (carbon dioxide) such as offices, factories, classrooms, hospitals and hotels. The same measurement parameters can also be used to test air from HVAC equipment. Recalls the maximum and minimum CO_2 readings and has a user selectable audible maximum alarm. Automatic Baseline Calibration (ABC) and maintenance free NDIR (non-dispersive infrared) CO_2 sensor ensure long-term accuracy, stability and reliability. Calibrates to air and has a hold function. Records up to 32,000 data points of temperature, RH and CO_2 that can be downloaded using a USB cable and software (included). Comes complete with tripod screw, soft carrying case, 6 x AAA batteries, AC Adapter (800059), USB computer cable and software.

DIM: 8¼" × 2¼" × 2" (210 × 57 × 51 mm)

WEIGHT: 7 oz (198 g)

No.	Description
800050	Datalogging IAQ Meter
800059	AC Adapter
840093	Field Tripod

	Range	Resolution	Accuracy
Temp	14 to 122°F -10 to 50°C	0.1°	±2°F ±1°C
RH	10% to 90%	0.1%	±5% (@25°C)
CO2	0 to 9999 ppm	1 ppm	±75ppm +5% of rdg (0 to 5000 ppm)