FM200 Handheld Formaldehyde (CH$_2$O or HCHO) Meter

Measures Formaldehyde concentration, Air Temperature, and Humidity. Adjustable audible alarm feature is excellent for checking indoor air quality in buildings.

Applications:

Formaldehyde is used in the manufacture of many industrial and consumer goods. Emissions from some of these items can rise when moisture and heat increase. These emissions are a contributing factor to Sick Building Syndrome, which may lead to itchy eyes and throat, as well as headaches and dizziness.

- Glue/Paint manufacturers
- Insulation/Plywood/Fiberboard
- Timber Paneling/Particleboard
- Cosmetics
- Shampoos
- Soap Bars/Body Wash

Features

- Simultaneously displays Formaldehyde concentration, Air Temperature, and Relative Humidity readings on large LCD with backlight feature
- Audible alarm default at 0.08ppm (adjustable)
- Designed with Electrochemical CH$_2$O sensor
- Sensor LED indication where green indicates sensor is connected properly and power is on, red LED shows the fan is in working condition (active = flashing red; inactive = solid red)
- Built-in bumper that allows the fan inside the sensor to draw in gas quickly
- CH$_2$O Calibration function in fresh air
- Min/Max and Data Hold
- Auto power off with disable
- Low battery indicator
- Complete with soft tube (approx. 1ft/300mm), sensor with 2.1ft (657mm) cable, 6 AAA batteries and carrying case

Specifications	Range	Resolution	Basic Accuracy
Formaldehyde (CH$_2$O or HCHO)	0.00 to 5.00ppm	0.01ppm	±5%
Air Temperature	32 to 122°F (0 to 50°C)	0.1°F/°C	±2°F/1°C
Relative Humidity	10% to 90%RH	0.1%RH	±5%RH
Dimensions	6.3 x 2.4 x 1.6" (160 x 60 x 40mm)		
Weight	6.4oz (181.4g)		

Ordering

FM200.............. Handheld Formaldehyde Meter

UPC Code: 793950232002

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