



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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FM200 Handheld Formaldehyde (CH₂O 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 CH₂O 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
- CH₂O 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



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