



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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VFM200 VOC/Formaldehyde (CH₂O or HCHO) Meter



Measures VOC (Volatile Organic Compound) and Formaldehyde concentrations in real-time. Fast response time, compact, easy-to-carry, and excellent for checking the indoor air quality of homes, offices, factories, hotels, schools and other indoor environments. Potential sources for VOCs include paints, finishes, adhesives, cigarette smoke, pesticides, personal care products, car exhaust, new furnishings, wall coverings, household cleansers, and cooking fuels. Chemicals include: Acetone, Ethylene Glycol, Formaldehyde, Xylene, 1,3-butadiene, Tetrachloroethene, Hydrogen Sulfide, Ammonia, Toluene, Benzene, Methylene Chloride, Perchloroethylene, and MTBE.



Features

- Backlit LCD displays TVOC (Total Volatile Organic Compound) and HCHO (Formaldehyde) concentrations simultaneously in real-time
- Built-in fast response, high accuracy fuel cell Formaldehyde sensor
- Two selectable units of measure (ppm, mg/m³)
- Adjustable audible and visible high/low alarms
- Auto Power Off
- Complete with rechargeable battery and Universal AC Adaptor/Charger (multi-plugs US, EU, UK, and AU)

Specifications	Range	Resolution	Basic Accuracy
TVOC	0.00 to 9.99ppm (mg/m ³)	0.01ppm	±5%FS
Formaldehyde (CH ₂ O or HCHO)	0.00 to 5.00ppm (mg/m ³)	0.01ppm (mg/m ³)	±5%FS
Response Time	<2s		
Power Supply	Rechargeable battery and AC adaptor		
Charge Time	approx. 3 hours		
Dimensions	6.5 x 2.4 x 1" (165 x 60 x 25mm)		
Weight	1.3lbs (584g)		

Ordering

VFM200 VOC/Formaldehyde (CH₂O or HCHO) Meter



UPC Code: 793950722008