



PPM Technology

## PPM Technology Formaldemeter HTVm Airborne Formaldehyde Monitor

Pine Item #51167

### DESCRIPTION:

The latest 3-parameter instrument from PPM Technology is now available to hire from Pine. Directly measuring airborne formaldehyde concentrations as well as ambient temperature and humidity levels, the HTV builds on the technology developed in the popular Formaldemeter 400.

The addition of unique compensation techniques allows the HTV to accurately measure low levels of formaldehyde - even in humid conditions - whilst still maintaining ease of use and simple calibration.

### FEATURES:

- Displays formaldehyde concentration in both parts per million (ppm) and mg/m<sup>3</sup>.
- Fast sampling by pressing a single button and quick recovery from normal concentrations.
- Immune to extremes of humidity and temperature thanks to a unique sampling method.
- Manufactured to ISO 9001:2000 quality standards and compliant to CE regulations.
- Displays Formaldehyde concentrations in both ppm & mg/m<sup>3</sup>
- Single button, fast sampling
- Datalogs up to 7 days continuous monitoring
- Quick recovery from normal concentrations
- Unaffected by extremes of temperature and humidity
- Simple operation

### APPLICATIONS:

- Indoor Air Quality
- Formaldehyde Detection
- Continuous Monitoring



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## Product Specifications

<b>Sampling Method</b>	10ml snatch-sample of air taken by internal pump.
<b>Sampling frequency</b>	1-3 minutes depending on previous sample.
<b>Response Time:</b>	60 seconds in high accuracy mode approx. 8 seconds in lower accuracy mode.
<b>Type</b>	Interchangeable digital CMOSens®.
<b>Range</b>	-40 to +128°C (-40 to +262.4°F) 0-100% RH (probe only)
<b>Resolution</b>	0.01 ppm
<b>Precision</b>	0.02
<b>Accuracy</b>	± 0.4°C ± 3% RH
<b>Dimensions</b>	US: 5.9 x 3.1 x 2.1 in. Metric: 150 x 80 x 34 mm
<b>Weight</b>	US: 9.5 oz. Metric: 270g



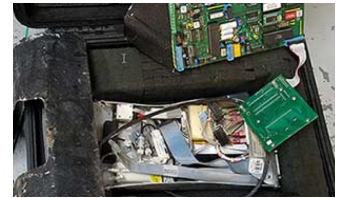
Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan