

# FORMALDEHYDE GAS MONITOR

## Model 250PM



Certificate No IND86004/2

### PRODUCT SPECIFICATION DATA SHEET



#### GAS RELATED SPECIFICATIONS

<b>Gas Detected</b>	Formaldehyde
<b>Concentration Range</b>	0 – 10 ppm
<b>Resolution</b>	0.1 ppm
<b>Detection Principle</b>	Sealed Electrochemical sensor
<b>Accuracy</b>	Inherently +/- 2% (but also depends on the accuracy of the calibration gas & method)
<b>Sampling</b>	Internal Sample Draw Diaphragm Pump 300-500 ml/min

#### DISPLAY & INDICATOR SPECIFICATIONS

<b>Display</b>	Backlit 16x2 Alphanumeric LCD Display LEDs indicate status of power
<b>Function Keys</b>	For Increment, Decrement and Setting
<b>Electronic Alarm</b>	85db Audio Alarm, Visual LEDs

#### ELECTRONICS AND ELECTRICAL SPECIFICATIONS

<b>Electronics</b>	Microprocessor based instrument
<b>Connectivity</b>	RS-232 for PC and Printer connectivity
<b>Data Logging</b>	Data logging facility for up to 3000 samples Data logging with user settable features Records gas readings along with time/date
<b>Power Source</b>	4.8 V/1200 mA Ni-MH rechargeable battery pack

#### PHYSICAL SPECIFICATIONS

<b>Operating Temperature Range</b>	0 to 40 Degree Celcius
<b>Operating Pressure</b>	Ambient +/- 10%
<b>Enclosure</b>	Mild Steel
<b>Weight</b>	1030 grams
<b>Dimensions</b>	H x W x D: 90 x 110 x 170 mm
<b>Standard Accessories</b>	Sampling Hose, Probe, Data Logging Cable, Carrying Case

#### Distribuito da:

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