

Upgrade & Trade in Discount

If you are still using one of our older models of the Formaldemeter then you may be eligible for a Trade in discount. If you have any of the following meters please contact us to see what we can offer you!

- Lion MK 1 & 2
- Formaldemeter 400
- Formaldemeter with AMS2 base unit, any combination

Please e-mail: info@ppm-technology.com for more information or to trade in your meter.

Toxins in the Office

Formaldehyde resins can be found in most items that you would find in a standard office; such as carpets & paints to desk and computers.

It is a well known fact that Formaldehyde Resins are found in furniture made from Pressed wood, like the desk you likely use. However, did you know toxins can also be found in other areas of the office?

Air conditioning units may keep the building cool but they use 'dirty' air which is circulated around the office numerous times each day, picking up more and more toxins.



Electrical devices such as **computers, printers, and fax machines** all emit gases into the environment. Printers and faxes also release toxins that are produced when printing. **Pentaerythritol resins** are found in **flame retardant paints & Varnishes** due to the quick drying time and durable nature. (Walls, doors, windows). Lastly Melamine-Urea Formaldehyde resins are found in **adhesives** that are used in window frames.

Instrument Firmware Update

A new firmware update was released at the end of January 2015.

The firmware improves calibration with short pump-run-time and extended range (Limit 4 high concentration).

Calibration ranges have been extended for calibrating at higher temperatures. Normal calibration is now possible from 0.2ppm to 9.99ppm

Initial calibration target value has been changed from 1.75ppm to 2.00ppm.

Fixes a bug that prevented the remote calibration command from working when instrument was in either the "Peak" or "Time" sampling mode.

Please note that if firmware on any Formaldemeter™ htV-m sent in to PPM Technology Ltd for service & calibration can be upgraded, then this will be done as part of the service.

Importance of Calibration

Calibration is highly important & recommended for our Formaldemeter and Glutaraldemeter Instruments. The activity of the electrochemical fuel cell sensor can be gradually reduced over time. If the Formaldemeter/Glutaraldemeter is calibrated regularly, the downward drift can be compensated for by adjusting the settings. Calibration checks can also be carried out to determine if the sensor is functioning correctly.

Without checking calibration a situation could therefore arise where toxic levels of gases are present, but the gas detection equipment is incapable of warning users.

We recommend that you calibrate the instrument yourself on days that you intend to use it to ensure precise readings. **Remember calibration takes less than 2 minutes!**

Please be aware that the calibration standard used for calibrating your instrument has a shelf life of 6 months / 100 calibration's dependant on which comes first. It is very important that the calibration standard is replaced once one of these is reached to ensure accurate calibration.

We also recommend that you send your instrument in to PPM Technology Ltd every 12 months for an in-house service & calibration and 'check-up'.

For more information on in-house Service & Calibration or how to send your meter in for Service please contact us: e-mail: info@ppm-technology.com or Phone: + 44 (0)1286 676 999

There will be more information on the accuracy of the PPM Technology Ltd Calibration Standard in the forthcoming issue.

ENMET, LLC - Profile on one of our USA Distributors

In July 2014, ENMET Corporation (one of our distributors in North America for 15 years) was bought by Benford Capital Partners, out of Chicago. The Company changed from 'ENMET Corporation' to 'ENMET, LLC' and in a recent press release announced a New President, Norman Davis, Jr.



Founded in 1970, ENMET (www.enmet.com) is a leading manufacturer of oxygen monitors, as well as toxic and combustible gas detectors. Products range from compressed air line monitors to portable detectors and continuous multi-channel fixed systems which address a wide variety of hazardous gas conditions. ENMET also design custom engineered gas and vapour detection systems for a wide range of applications. (Taken from ENMET, LLC press release July 2014)

ENMET, LLC also recently published an article on 'Formaldehyde Monitoring in the Poultry Industry' which you can read here: <http://www.airbestpractices.com/industries/food/formaldehyde-monitoring-poultry-industry>. The article features the Formaldemeter™ htV-m which ENMET, LLC also distributes to customers in North America.

Our Managing Director John Jones has visited ENMET, LLC in Ann Arbor, Michigan a couple of times during the last 15 years and last September Ray Kelley, International Sales Manager for ENMET, LLC visited PPM Technology with his wife Tori as part of their Honeymoon. John is hoping to pay ENMET, LLC another visit this spring.

Please see below for the full press release from ENMET, LLC regarding the announcement of their New President, Norman Davis Jr.

ENMET, LLC Announces New President, Norman Davis, Jr.

Ann Arbor, MI – ENMET, LLC is pleased to announce the appointment of Norman Davis, Jr. as the new President succeeding Dr. Verne Brown who held that position for 43 years until his passing. Mr. Davis brings a wealth of knowledge to this position with a background in executive management and in business development, focused in the safety and instrument sensor technology market. He has held a wide variety of positions and was the former President of Microsensor Systems which was acquired by MSA (Mine Safety Appliances) in 2005. Mr. Davis' education is in chemistry, environmental science and industrial hygiene.

Founded in 1970, ENMET (www.enmet.com) is a leading manufacturer of hazardous gas detection equipment for health, safety and medical applications. Products range from compressed air line monitors to portable detectors and continuous multi-channel fixed systems which address a wide variety of hazardous gas conditions. ENMET also designs custom engineered gas and vapor detection systems for a wide range of applications.

In July 2014, ENMET Corporation was acquired by Chicago-based Benford Capital Partners and the new entity, ENMET, LLC, under the leadership of President Norman Davis, Jr. will remain headquartered in Ann Arbor, MI.

Contact Information: ENMET, LLC, P.O. Box 979, 680 Fairfield Ct., Ann Arbor, MI 48106,

Phone: 734-761-1270; email: info@enmet.com; website: www.enmet.com

**If you have an interesting story / Press release that you would like us to include in our Newsletter, please contact Leonie:
leonie@ppm-technology.com**

International Orders – Duties/Taxes payable

The Duties and Taxes on ALL international shipments will not be paid by PPM Technology Ltd and must be paid by the receiver. Any failure to abide by this will result in your account receiving additional admin charges from PPM Technology Ltd.

Upcoming Holidays – Spring 2015

PPM Technology Ltd will be closed on the following dates for National Holiday.

April 3rd Good Friday

April 6th : Bank Holiday

May 4th : May Day

May 25th : Bank Holiday

For any urgent matters on the days that PPM Technology Ltd is closed please contact John Jones: jbjones@ppm-technology.com



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