



## **MCMHIRE Same-Day Despatch**

Business is full of uncertainties and the ability to changing circumstances is essential. Whether it's urgent high-value contracts, unscheduled asset downtime or a simple oversight juggling busy schedules, there are times when instant help can be the difference between success and failure.

That's why MCM holds a dedicated stock of hygrometers and accessories, available to rent by the day. Many are available for same-day despatch, providing you with a working solution in fewer than 24 hours.

But emergencies aren't the only time where hiring an instrument can be the best option.

In some instances, budgetary restrictions don't allow capital expenditure but do allow short-term rentals from a separate maintenance or operations budget. So why not rent to buy? We will always let you convert a rental PO in to a new instrument order, with a proportion of the rental money offset against the new instrument cost.

Alternatively, where the requirement to measure moisture is infrequent then rental can be the most cost-effective options because it doesn't restrict capital investment in other areas of the business and removes the costs associated with maintenance and storage.

Our rental portfolio includes modern portable and online hygrometers, based on the latest digital designs, as well as older, analogue units that remain familiar to many clients. Instruments can be supplied on a "stand alone" basis or together with all necessary components required to build a suitable sample system. See the detailed specifications overleaf to find the solution best suited to your requirements.

We will be happy to help you select the instrument that is best suited to your application, and can offer advice on sampling methods. All equipment is calibrated prior to despatch and we can even provide a trained engineer to do the testing for you, if you want a quick snapshot of moisture conditions in your processes.

For latest availability and rates, contact MCM's Service Department on +44 (0)1937 843927 or email [service@mcm-moisture.com](mailto:service@mcm-moisture.com)

### **Rental Instruments**

- Portable and online hygrometers to rent by the day
- Same day despatch (subject to availability)
- Shipped with a new certificate of calibration
- Packages including all required sample components
- Training resources supplied as standard
- Option to buy lets you turn a rental in to an upgrade

### **Site Services**

*For UK clients, we can offer the following site services:-*

- Express hand-delivery to site
- Engineer to oversee testing
- Test report including findings and recommendations

All prices on application – please ask for overseas rates.



Portable, online, ATEX or safe area – we've got rental equipment to cover all options and a range of accessories to provide the complete moisture solution.

## RENTAL EQUIPMENT OPTIONS



### MicroView Portable

Applied the world over on a range of applications requiring fast, reliable spot-checking. The robust, transfer-standard performance comes with a wealth of automated controls, audit tools and a self-validating feature. ATEX-certified model available for hazardous area use.



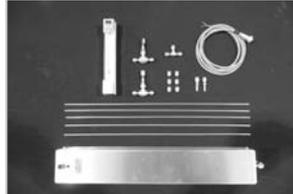
### MicroView Mini

State-of-the-art moisture transmitter for on-line analysis and system integration, measuring just 220 x 108 x 50mm. Sub-ppb[V] LDL – ideal for critical applications where long-term stability and real-time response are required. Ideal for all inert gases including Ar, O<sub>2</sub>, N<sub>2</sub> and He.



### Dewicator Dewlux (DDL) CIS

The precursor to the MicroView range uses the same temperature controlled silicon sensor and Push Purge feature, but with analogue meter rather than digital datalog display. Dual scale ppmV / Dewpoint °C reading for simple conversion at atmospheric pressure.



### Sample Components Package

- 1 x MCM Bottled Gas Dryer
- 1 x Flow meter
- 2 x Metering valve
- 1 x "T" fitting
- 1/8" stainless steel 316 sample pipe

Available with MicroView Portable, MicroView ATEX Portable and DDL CIS.

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## THE MCM DIFFERENCE

At MCM we are proud of our commitment to quality and customer service. We make some bold claims, but do we actually back them up? Here are 3 case study examples where we delivered rental solutions above and beyond the call of duty:-



### CHRISTMAS IN WARRINGTON

As MCM were looking forward to a well-earned festive break, a call came in on December 24<sup>th</sup> requesting an urgent rental unit. Despite it being Christmas Eve and the company scheduling a 10-day shutdown, MCM's Service Manager prepared a hygrometer for delivery December 27<sup>th</sup>. The Service Manager made delivery, in person, at 06:00 on December 27<sup>th</sup> and the production requirement was fulfilled.



### AEROSPACE MANUFACTURING IN SINGAPORE

Singapore's annual GDP runs at almost US\$300 billion. Of that total, nearly 1% comes from a single publically listed organisation manufacturing jet engines for the aerospace industry. With such a critical stake in the country's economy, continuity of operation is vital. When the client faced production shutdown MCM were happy to reschedule local service work to personally deliver critical rental spares.



### LNG SHUTDOWN IN AUSTRALIA

In 2013 an Australian LNG plant faced unscheduled shutdown due to high moisture in the process. MCM were called in to troubleshoot – at short notice, a full suite of portable hygrometers were supplied to provide spot-check validation around the plant. MCM's engineers were mobilised from the UK to deliver the equipment and provided 24/7 coverage until the source of the problem was identified.

### CUSTOMER TESTIMONIAL

"I am writing to express our satisfaction with the 8 portable hygrometers – we have been using them for over 10 years and to date not had a failure. The only reason for returning them has been for calibration to International Standards. On all occasions when we have returned an instrument, the service has been of the highest standard."



### Moisture Control & Measurement Ltd

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