

Dear #name# #surname#

February 2017, Volume 16, Issue 2



KATflow 210 Integrated Clamp-On Ultrasonic Flowmeter

ROUGH. ROBUST. REMOTE.

The KATflow 210 is a portable flowmeter designed for situations that require a reliable flow measurement regardless of the conditions in which it needs to be operated. With its advanced battery technology and durable waterproof housing the instrument is intended for long-term installation in remote areas where access to power is limited and exposure to the worst of elements is likely. This device has been further enhanced by the inclusion of a specially manufactured IP 68 version of the K1N stainless steel transducers which increases shock protection and ensures this ruggedised package provides the perfect balance of reliability, robustness and autonomy. Pipe Diameter 25 – 2,500 mm Portable Battery Life 100 d Process Outputs Internal Data Logger Degree of Protection IP 67 The flowmeter has been conceived through collaboration with customers in order to fill a niche within the Katronic product family: namely to provide users with an instrument capable of operating in environments which would be beyond the tolerance of the standard portable flowmeters. The KATflow 210 is built into its own robust IP 67 transport case allowing it to continue functioning even in the case of temporary immersion in water. In addition to a sizeable data logger the KATflow 210 can provide a variety of process output options including the possibility of wireless data transfer.

[More info...](#)



Limited Time Offer On Katronic Products range

10% Additional discounts offered on the complete Katronic Product Range. Valid for order placement from February 1 till February 28. Available to customers within our sales territory.

Check It Now!



ecom[®]



COMPACT AND MOBILE EMISSION MEASUREMENT ANALYSER WITH PHYSICAL MEASUREMENT METHODS FOR INDUSTRIAL APPLICATIONS (REFINERIES, INCINERATION PLANTS, COGENERATION, INDUSTRIAL PROCESSES, POWER PLANTS, ETC.)

The ecom-J2KNpro TECH is designed to fulfill high resp. industrial requirements in terms of gas analysis. Its focus is the emission measurement and the monitoring of thermal processes at plants with middle and high performance. Unique is the combination capability of different measurement principles - mixed according to the application type and required accuracy.

The utilisation of physical measurement methods enables to perform long-lasting measurements at industrial plants with constant quality. A selection of electrochemical sensors is available for those additional measurement parameters which can be determined with lower long-term stability and measurement accuracy.

The model can be fitted with up to 6 electrochemical sensors and the measurement array can be enlarged with two optional infrared benches to 10 different measurement parameters at a total. Due to the variety of applications and different requirements, the basic model does not cover a specific sampling system which can be selected by the user according to individual criteria and needs out of two different concepts. The robust, hardwearing transport case is optimally designed to withstand tough operation conditions; the mounted rolls enable effortless system motion - the top comfort alternative being the optional stable trolley. The optional top case offers storage space for the sampling system and/or required working tools.

[More info](#)

Trimec Flow Products TF-Series Small Capacity Electronic Flowmeter



The TF series Oval PD flowmeters offer a high level of accuracy turndown & repeatability. These precision meters are used for flow rate measurement in flow monitoring & control application and for totalizing in dispensing and batching. Micropulse gear meters are suitable for use with a wide range of clean liquids including viscous lubricants, chemicals, food bases & non-conductive low viscosity solvents either pumped or gravity fed.

Options available:

High resolution output, integral and remote LCD totaliser-batch totaliser, flow rate totalisers, scaled pulse, 4-20mA & flow alarm outputs, electronic batch controllers and pulse processing modules.

[More info...](#)



AMS News

Welcome to the February issue of the AMS newsletter.

This month it is 18 years since I took over AMS Instrumentation & Calibration and it was called AMS Technical Services. The company originally started in 1973, so it has been in existence a long time. The company since 1999 has grown considerably from 4 staff to 23, with 3 of the original staff still being employed at the company. (Anna Fernandez, Mike Farkas and myself). This made me look at the staff retention rate, which runs very close to 10 years, so we can really say that we have some long term employees in the company.

The turnover over the company since those early days has also dramatically increased by some 350% and of course a few changes of suppliers, although even here we can say we have a very high retention rate, with many of those in the early days still being represented by AMS.

All this could not have happened without the great support from my staff and suppliers.



Interface Load cells in Medical Applications

Accurate Force & Torque Measurement

Interface offers load cells and torque sensors for medical and health research applications where there is a need to accurately measure force. Interface has supplied load cells to the medical industry for over fifty years. Our miniature models are the most accurate load cells to measure medium to small forces. Our torque transducers provide rotary and reactive measurement to accurately track the lightest movement. Interface offers many patented force sensors for medical use that include many beneficial features such as 10X internal overload protection to protect against accidental shock loads. Mukti-axis sensors offer multiple channels of measurement in one compact housing.

[More info...](#)

AMS Instrumentation & Calibration Pty Ltd

U 20 / 51 Kalman Drive
Boronia, Victoria , 3155
Australia

<http://www.ams-ic.com.au/>

<mailto:sales@ams-ic.com.au>

[AMS-IC Website](#)

[Office Locations](#)

[Products Overview](#)

[Contact AMS-IC](#)



Head office Quality Endorsed Company
ISO 9001:2008
LRQA / 400452/A

AMS is a member of the following organisations: IICA and Metrology Society of Australia.

You are receiving this email due to previous dealings with AMS-IC

If you no longer wish to receive these emails, simply click on the following link [Unsubscribe](#)