AMS Instrumentation & Calibration Pty Ltd

AMS will be the trusted partner by providing Unique Expertise in offering Engineering and Product selection Advice for Instrumentation and Calibration Solutions.

Intuitive Digital Panel Meters - measure anything, control anything - easily!

With excellent value for money, the Intuitive Series of high performance digital panel meters are easy to use, highly reliable and accurate, with a 3 year warranty. A new setup system in the INT4 series makes these panel meters super-easy to set up, saving you time and money.

They can be set to display 2,3,4,5 or 6 digits and have a wide range of plug-in output options to give useful control, recording and communications capabilities.

They accept most industrial sensors and signals, allowing you to use one familiar range of products for many applications. All are RoHS compliant.

About London Electronics Ltd.

For over 25 years they have specialised in designing and manufacturing digital panel meters and large displays, which they sell to a wide range of loyal customers all over the world.

Their specialities are:

- Design and manufacture of high precision panel meters, large displays and message displays
- Custom design of special displays and systems to solve specific requirements
- Design of web-based analysis and logging software to help our customers improve their manufacturing efficiency

More info.

350 Series Testing and General Purpose Bimetal Thermometers with External Reset from Noshok

- Designed for general purpose testing applications, featuring a weather-resistant, tamper-proof case
- Pocket sized model is used by inspectors, service and maintenance personnel for spot checking
- A friction adjustment nut design provides easy calibration and maximum accuracy at a selected range
- Single °F, single °C, and dual scale (1-3/4" and 2" models only) options available

- Accuracy: ±1% full scale, Grade A, ASME B40.3
- 1", 1-3/8", 1-3/4", 2" and 3" sizes - center back connection only
- 304 stainless steel case and bezel
- Standard stem lengths 5 through 18"
- Highly sensitive bimetallic helix coil is heat-treated for stress relief, and silicone- coated to minimize pointer vibration and maximize heat transfer and response time
- 360° groove around stem is a visual reference to show minimum immersion point
- Adjustable pan clips are standard on 18-350, 20-350 and 30-350 models with 5" and 8" stem lengths

More info.

Limited Discount Time Offer On London Electronics Instrumentation range

10% Additional discounts offered on the range of London Elctronics range of displays. Valid for order placement from September 1 till September 30. Available to customers within our sales territory.

Check It Now

London Electronics Limited

SPECIAL OFFER

Differential Pressure Transmitter/Pressure Transmitters AT9000 Advanced Transmitter Model GTX

The AT9000 Advancded Transmitters are smart differential pressure and pressure transmitters equiped with microprocessors for high performance and reliability. They can measure flow rate, pressure and liquid levels of gases, liquids and steam, as well as transmititng 4-20mA DC analogue or digital signals in proportion to the measured pressure.

By means of two-way communication between the AT9000 and a Commstaf or HART communicator, operations such as self-diagnosis, range setting and zero adjustment can easily be accomplished.

Applications:
Oil, Petrochemical, and Chemical Industries
Electricity, City Gas, and Other Utilities
Pulp and Paper
Iron and Steel, Nonferrous Metals, and Ceramics
Machinery and Shipbuilding
Semiconductors and more

Excellent long-term stability:
Zero drift: long-term stability of only ±0.1 % drift over 10 years

Fast response:
Response speed: 100 ms or faster; can be used in applications that require fast response.

Wide measuring range (rangeability):
This single model offers a wide measurement range, which is very useful for both expanding the scope of measurement and reducing the equipment needed. Rangeability 1:400

Very user-friendly:
Zero/span adjustment can be done without opening the cover.

Multiple functions:
Historical data (e.g., on excessive pressures or abnormal temperatures) can be retrieved by a communicator.

[More info.]

Turbidity Suspended Solids – Triton TR8

The ECD Triton TR8 is a nephelometric turbidity sensor designed for use in water and wastewater. Turbidity, the cloudiness or haziness of a water sample, is caused by particles suspended in the water, typically clay and silt. Since bacteria and viruses can be attached to these particles, turbidity has become a critical indicator of the overall water quality. The Triton TR8 uses an optical method for determining the turbidity suspended solids, a light beam is directed into the sample where it is scattered by suspended particles in the water. The amount of scattering depends on the amount of material in the water, the wavelength of light used and the size and composition of the suspended particles.

AMS News

Welcome to the AMS August newsletter.
AMS had a very successful IICA TechExpo in Ferntree Gully, Victoria. Norm Scholz and Rahul Mathre showed off the AMS range of equipment nad held discussions with a variety of customers.
Last July ended with a flurry in regards to the sales with Beamex and optek leading the way, with several other productlines not far behind. We are hoping for a similar result in August to keep our budget on track.
Dion Houtman has returned from his overseas trip to several of our analytical suppliers armed with a lot of knowledge and updated information to assist our sales engineers in growing the analytical division.

[More info.]

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