

2010

NEWS UPDATE

Issue 2



On offer this issue:

- Pressure Converter Tool for i-Phones
- APC's new face
- DPI 620 Intrinsically Safe ZONE 0 AREAS

Series 3000 MKII Replaces Series 3000XPIS **Honeywell**

Series 3000 MkII is a direct replacement for Honeywell Analytics Series3000 XPIS gas detector, offering a more robust Aluminium LM25 or 316 stainless steel enclosure and two cable gland/conduit entries..

Series 3000MkII is a versatile transmitter designed for the detection of toxic and Oxygen gas hazards in potentially explosive atmospheres. Its 2-wire 4-20mA format makes Series MkII ideal for retrofitting other 2-wire devices including the Series 2000 range of 2 wire toxic gas detectors.

A combination of hazardous area approvals ensures that Series 3000 MkII can be wired alongside other flameproof devices and still permit the "hot-swap" sensor without the need to down-power the device or use a hot work permit.



[Read More](#)

[For further detailed information click here](#)

New Appointment—Technical Sales—Carlo Gorrison

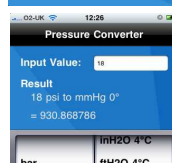
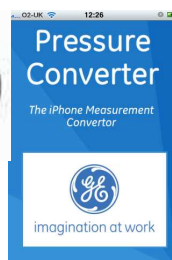
Carlo Gorisson has joined the APC ranks as of the beginning of May. Carlo will be focusing mainly on process, pressure and calibration applications which is welcome news as this has been a somewhat neglected area in the past due to lack of resources. Carlo is also very knowledgeable in both fixed and portable gas detection applications. Carlos appointment should take some of the heat off Dave, and you can expect to see Carlo out in the field.

Welcome aboard Carlo.If you would like to contact Carlo then email : carlo@apc.co.nz

Pressure Converter for iPhone FREE, mobile application from iTunes

GE Sensing brings pressure unit conversion to your mobile with the new Pressure Converter, a mobile application for measuring units of pressure in an industrial setting. Available in the Apple Application Store for free, this mobile tool can easily perform 28 different types of pressure calculations (BAR to PSI or Pa to Torr).

Ideal for plant, process and service engineers, site contractors and laboratory technicians in oil and gas, power generation and other industrial settings where basic conversion may be needed but a computer is not always accessible.



Technicians in oil and gas, power generation and other industrial settings where basic conversion may be needed but a computer is not always accessible.

Visit [iTunes application store](#) to download free to your iPhone mobile device



DPI 620 IS Now Intrinsically Safe

Do you currently use calibration and validation equipment, HART digital communicators, loop testers and multi-meters in hazardous areas??

Productivity and process efficiency—are you striving to maximise these and reduce cost of ownership??

The DPI 620 IS is an ATEX and IEC approved test, calibration and configuration system designed for use in hazardous zones where explosive atmospheres are likely to occur. Approved to EX II 1G EEx ia IIC T4 for use in all explosive areas (except mining), and for all gas types with a temperature class of T4 or lower.

DPI 620 IS features will :

- Improve your safety and regulatory compliance
- Test and calibrate instruments, processes and control loops; configure and adjust HART devices, document maintenance activity and much morefrom a single hand held device.
- Ensure plant and processes are running at optimum performance
- Avoid unplanned maintenance
- Reduce test inventory and cost of ownership
- Battery approved for "hot swapping" in hazardous zones
- Robust, weatherproof and extremely compact
- Integral PDA (Windows CE) for viewing spreadsheets, safety notes, loop diagrams, images and editing documents



HART
COMMUNICATION PROTOCOL

Single Instrument offers configuration, commissioning, maintenance & calibration

Zone 0 areas

[Read More](#)

To remove your name from our mailing list, please [click here](#).

■ Questions or comments? ■ Email us at apc.co.nz or call 64 9 827 6001

■ APC GROUP ■ 1/15 Puriri St, New Lynn AUCKLAND 0600
■ PO Box 13-492, Onehunga AUCKLAND 1643, NEW ZEALAND
■ Ph 64 9 827 6001 ■ Fax 64 9 827 7897
■ Email : apc@apc.co.nz ■ Web : www.apc.co.nz