NEWS UPDATE

Issue 2

2012

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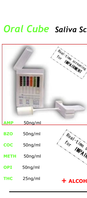
Mercury Vapor Analyser

The new Jerome 1505 Mercury Vapor Analyser is a portable fluorescence spectroscopy analyser allowing the detection cell to be simpler, smaller, light-weight and more durable than competing spectroscopy instruments. The highly efficient optical cell requires less flow to purge the system, allowing the 1505 to run at a lower flow rate minimising sample dilution as found in competing spectroscopy instruments.

- Meets EPA & ATSDR Cleanup Levels,
- Flexible data handling
- Choice of two independently adjustable high-limit alarms
- Programmable auto-sampling mode
- Choice of 3 units of measurement : nanograms, micrograms, milligrams
- Colour display with easy to use menu system
- 10+ hrs battery operation
- Battery recharges within 3 hours
- USB keyboard can be used for easy entry of locations (optional)
- Integrated data logging saves all test results (excludes search mode)

Oral Cube - *Saliva Screen + ALCOHOL for DOA*



AMP	50ng/ml
BZO	50ng/ml
COC	50ng/ml
METH	50ng/ml
OPI	50ng/ml
THC	25ng/ml

- **Revolution in Real-Time Screening**
- Screens for both drugs and alcohol simultaneously
- **Specifically manufactured to : AS 4760:2006 Standard**

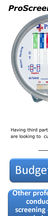
Frontline indicator of impairment

Read More :

or email : marketing@apc.co.nz

+ ALCOHOL .0.02% BAC (Blood)

ProScreen 6 Panel Drug Screen (urine)



Verified to Appdx B of the AS/NZ 4308:2008

- Easy to use
- Cost effective, accurate
- Deliver results in minutes
- AS/NZ 4308:2008 cut-offs
- Performance Verified to Appdx B

Drug Testing standard AS/NZ 4308:2008

Having third parties deliver your workplace drug testing regime can prove very costly—if you are looking to cut your H&S expenditure by two thirds, (see below) then contact us!!.

Budget Blow-Outs Vs Cost Savings

Other professionals conducting screening on your behalf

$80 ea per month

100 per month

$8000.00 Per month

Cost per negative test

X Staff Screened

100 staff @ X $80 / X $18

Conducting your own drug screening (in house w/NZQA Accreditation)

$18.00 per month

100 per month

$1800.00 Per month

Budget Blow-Outs Vs Cost Savings

$8000.00 per month

Per 100 tests

Can you afford NOT to perform your own on-site screening?

$1800.00 per month

Per 100 tests

$$$$$$$$$$ Saving $6,200.00

Synthetic Cannabinoids Detection (THC)

Aka. K2, Spice, Ganja, Kronic, Herbal Incense

Is your drug testing regime still being undermined by synthetic THC ? APC now have single panel **K2** tests available for the detection of "Synthetic" THC which can be used in your screening regimes to further screen "suspect" specimens at very little cost. ($5.00 each)

Known commonly as K2, Spice, Herbal Incense, JWH 018, JWH 073 Bliss, Ganja, herbal smoking tobacco or Kronic…… and various other names, legislation was passed a year ago to make this an illegal substance, - unfortunately as suspected– it is still very much out there being marketed under other names and readily available.

K2

K2

K2

To Order

Email: marketing@apc.co.nz

- Powerful add-on to testing arsenal
- Add single panel test to your current testing regime for "suspect" specimens

FIRE NZ CONFERENCE /Tradeshow 2012 – IFE

The Annual forum of Fire Protection, Fire Safety and Fire Engineering Professionals is being held this year in Rotorua Wednesday 10th and Thursday 11th October.

Entry is free and all are invited to sign the visitors book and attend the Tradeshow. - exhibitors include: H3 Asmuss & Co, Ramset, GSB Supplycorp, Timbertank Enterprises, Smoke Control Ltd, APC Techsafe, Fire Protection Technologies, Metalcraft, NZ Fire Service, Firetherm, Honeywell Notifier, Steel & Tube, Portronic, Winstone Wallboards…to name but a few.

If you have an interest in fire protection, fire safety, fire engineering or work in any of the related industries such as ….. Fire Consultants, Architects, Building Surveyors, Property Development, Insurance, Regulatory Authorities, Property & Facility Management, Fire Protection Contractors then you should make a point of coming .

Of course the usual "suspects" will be there from APCTechsafe and we look forward to catching up with you on Stands 48 & 49.

For further details : http://www.fireprotection.org.nz/ffrenz12/

APC Techsafe Service & Hire

Our mobile calibration vans are continually on the road, nationwide, coming by a town near you - to complete servicing and calibration of your gas detection instruments on-site.

Our Services include:

- Routine Calibrations of Fixed and Portable Gas Detectors
- On-Site Calibrations (we have 2 mobile calibration vans on the road continuously)
- Emergency Calibrations (24 hour turnaround)
- Contract work and commissioning of new installations
- Calibration Certificates are issued with every instrument serviced
- A comprehensive range of spare parts ex stock

Don't forget we have an extensive range of gas detection equipment also available for **HIRE**

For more details : Hire equipment

RAEGuard 2 PID

The RAEGuard 2 PID is a fixed photoionization detector (PID) that measures a broad range of volatile organic compounds (VOCs).

Using an integrated gas sensor platform and digital sensor technology, the RAEGuard 2 supports multiple ranges and resolutions. Its explosion-proof stainless steel enclosure makes it suitable for fixed outdoor applications in hazardous environments. The PIDs are designed to allow removal of the digital PID module in hazardous locations, which simplifies calibration and reduces costs of maintenance.

Fixed Head Sensor :

- Large LCD graphical display
- Magnetic key operation
- 3 programmable alarm relays (High, Low, Fault)
- Integrated pump
- Humidity compensation sensor
- Analog (4-20mA) and Digital (modbus) outputs
- Ability to change lit based on what sensor is plugged in.

DigiPID sensor module features

- Separate gas inlet and outlets
- Digital interface to fixed head can be safely removed from the fixed head in hazardous locations
- <10.6 eV lamp
- 3 sensor ranges
  - 0.01 to 99.99 ppm
  - 0.1 to 1000 ppm
  - 1 to 1000 ppm
- Calibration and maintenance have been greatly simplified as the digital PID module can be easily removed in hazardous locations for calibration or maintenance

RAEGuard 2 & DigiPID have separate certificates but may be used together due to entity parameters

- RAEGuard 2 Fixed Sensor Head

Certificate	
Ex Ia IIC T4 Ga	Ex ia IIC T4 Ga
Ex ia IIC T4 Ga	Ex ia IIC T4 Ga
Ex ia IIC T4 Ga	Ex ia IIC T4 Ga
IECEx TSA 10.0010	IECEx TSA 10.0010
Ex ia IIC T4 Ga	Ex ia IIC T4 Ga