



**You call the shots with the  
IQ Management System  
from Honeywell Analytics**

# IQ Management System



# Simplified, Flexible Management of Safety Data



### Cut and Control Costs

- Reduce time and money spent storing, analyzing and reporting information
- Sensor health check provides information to improve preventative maintenance

### Improve Performance

- Automated system monitors the health of your gas safety program continuously
- Docks on network feed one database, which you completely control
- Docks on network automatically update with new software versions
- Easy to operate — no buttons to press, no switches to pull

### Automate Safety and Compliance

- Automated "Contractor Lockout" mode protects and secures your equipment
- Automated alarm configuration template for new instruments saves you time
- Automatic calibration if bump test fails ensures safety of your crew

## IQ Management System puts safety back in your hands. You're in control, you direct the show.

Meeting compliance standards for your gas detection program can be costly and time-consuming. Manual report generation takes extra time, data analysis can be difficult and bump and calibration testing drive up the cost of calibration gas and labor.

IQ Management System puts you in command by providing you with the data you want and can use rather than slowing you down with excess information you don't need. Just drop the instrument in the dock and let IQ Management System do the work. Using IQ Management System allows you to configure and customize reports and analyses rather than conform to a "one size fits all" model.

### Take command of instrument data.

Through the networkable dock and system software, you obtain full visibility to information on detector performance, compliance and trending including:

- Alarms
- Gas exposure levels
- Safety incident history
- Sensor health status
- Calibration and bump test results
- Cal gas consumption
- Battery usage
- Dock station data
- Full alarm function testing (audio, visual, vibration)
- Security settings
- And other instrument details

Best of all, IQ Management System is automated rather than manual, so it's easy to use. And it works for you in many ways. Receive automatic emails with configured alarm levels. Increase security through password protection. Increase the productivity of your workforce by having instruments automatically ready to use at shift changes.

### Reduce downtime and calibration costs.

With IQ Management System, downtime is reduced as auto calibration is finished in two minutes versus 3-5 minutes and bump testing now takes 22 seconds versus approximately two minutes per instrument when completed manually. You can reduce the expense of calibration gas to your company by more than 60% annually with the use of IQ Management System.

### PHD6™ Six-Gas Detector and IQ6™ Dock

- Value-packed PHD6 monitors six gases simultaneously; optional PID and IR sensors monitor VOCs and CO<sub>2</sub>
- Fully automated bump test and calibration station performs up to twelve critical tests
- Comes standard with two configurable gas ports; four-port model is available
- Connects to PC via USB or Ethernet WAN to download data

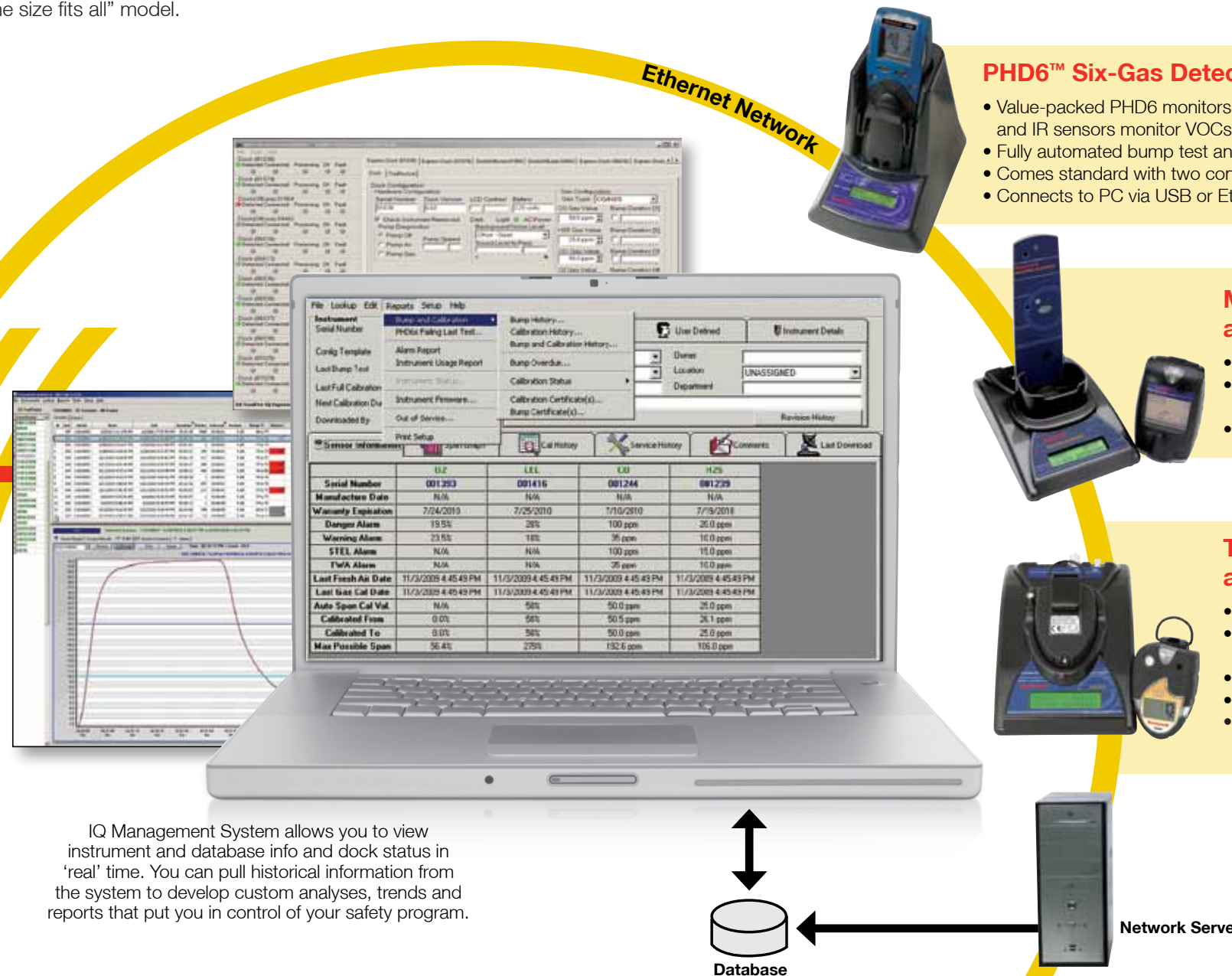
### MultiPro™ Four-Gas Detector and MultiPro IQ Express™ Dock

- Economical MultiPro monitors O<sub>2</sub>, LEL, CO and H<sub>2</sub>S
- Fully automated bump test and calibration station performs up to eight critical tests
- Connects to PC via USB or Ethernet to download data

### ToxiPro® Single-Gas Detector and IQ Express™ Dock

- ToxiPro is field-replaceable
- Fully automated bump test and calibration station performs up to eight critical tests
- Connects to PC via USB or Ethernet WAN to download data
- Can connect up to four IQ Express stations to a single gas supply
- Link each detector to a person and have the knowledge to keep people safe

- Trending Intelligence >
- Alarm/Event Notification >
- Automated Bump Test/Calibration >
- Safety Compliance >
- Preventative Maintenance >



IQ Management System allows you to view instrument and database info and dock status in 'real' time. You can pull historical information from the system to develop custom analyses, trends and reports that put you in control of your safety program.

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# Honeywell Analytics Product Offerings



## Commercial

Gas detection from standalone units to fully engineered, multi-point systems, all offering cost-effective regulatory compliance

- » Applications: parking structures, chillers, mechanical rooms, office towers, commercial buildings, shopping centers, swimming pools, golf courses, schools and universities, laboratories

## Industrial

Renowned Sieger and Manning gas detection systems with advanced electrochemical, infrared and open path sensing technologies

- » Applications: oil and gas, cold storage, water/wastewater treatment, chemicals, engine rooms, plastics and fibers, agriculture, printing and light industrial

## Portables

Single or multi-gas detectors ranging from compact, lightweight designs for personal protection to systems-based, networkable instrumentation for industrial hygiene and analytics

- » Applications: underground utility and electricity ducts, boiler rooms, post-fire sites, sewers, industrial plants, industrial hygiene, first responder teams, remote fleets



## High Tech/Government

A complete portfolio of gas and chemical detection instrumentation including infrared spectroscopy (MST) with no cross interference, to Chemcassette paper-based solutions (MDA Scientific) offering detection down to parts per billion

- » Applications: semiconductor manufacturing and nanotechnology, aerospace propulsion and safety, specialty chemicals industry, research laboratories, emergency response

## Technical Services

24/7 global network includes post-sales service and Systems Integration teams

- » Emergency call out, service contracts, on/off-site repair, training and commissioning
- » Complete range of spares, consumables and accessories

### Please Note:

While every effort has been made to ensure accuracy in this publication, no responsibility can be accepted for errors or omissions. Data may change, as well as legislation, and you are strongly advised to obtain copies of the most recently issued regulations, standards, and guidelines. This publication is not intended to form the basis of a contract.

Sperian's Biosystems is now part of Honeywell Analytics. As we begin to fully integrate our companies, you might notice some small changes. This integration is about bringing together two of the best in gas detection. We are focused on putting our customers first and making the right decisions to guarantee Honeywell Analytics continues to remain the experts in gas detection.

# Honeywell