



**IQ Management System™ is a feature-rich portable fleet management software package**

# IQ Management System™



## Simplified, automated device tests

- Instrument identification test
- Battery test
- Alarm tests (audible, visual and vibration if available)
- Compliance test (with fault indication if applicable)
- Bump testing with four gases in under 45 seconds (O<sub>2</sub>, flammables, CO, H<sub>2</sub>S)
- Full span calibration (if needed) in under two minutes (O<sub>2</sub>, flammables, CO, H<sub>2</sub>S)
- Storage of all calibration data for device

## Enhanced reporting and automatic data analysis capabilities

- Can be configured to deliver a wide range of reports
- Detector performance reports
- Compliance reports
- Device trending

## Automatic email generation

- Emails for configured alarm settings
- Emails for compliance status

## Helps to reduce ongoing costs

- Reduces ongoing device maintenance costs by up to 60%
- Enables devices to be operationally ready more quickly, potentially helping to reduce the number of devices required on site
- Reduces labour time spent maintaining devices and carrying out fleet management activities

## Total flexibility of configuration

- User defined instrument settings
- User defined calibration settings
- Two port docks can test a device using one multi-gas and one single component cylinder or two single component cylinders
- Four port docks can test a device using one multi-gas and three single component cylinder or four single component cylinders
- Connect to PC via USB or Ethernet for enhanced control over calibration and data acquisition during testing (optional)
- Ethernet capable docks provide the functionality to send auto-generated emails when a fault is detected

## Helps to enhance site safety

- Assists with on-site device compliance
- Ability to add password protection for devices, helping to increase device security

**IQ Management System™ is a feature-rich portable fleet management software package designed to add additional dimensions to the features provided by Honeywell gas detectors and IQ Dock solutions. The software automates various data collation and analysis activities, including the auto generation of reports, helping to reduce the cost and time spent undertaking fleet management activities by up to 60%.**

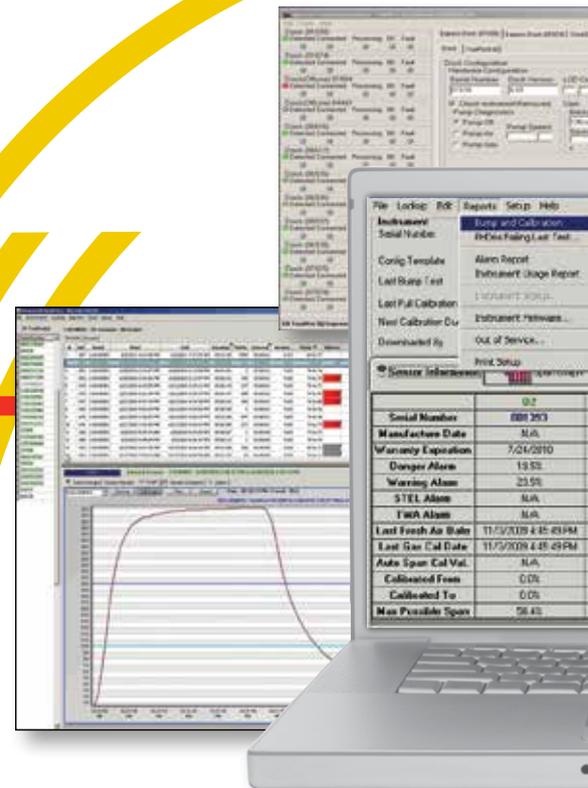
**Trending Intelligence >**

**Alarm/Event Notification >**

**Automated Bump Test/Calibration >**

**Safety Compliance >**

**Preventative Maintenance >**



## IQ Management System™ Product Options

Detector	IQ Dock Solution for use with IQ Management System™ Software
PHD6™	IQ6™
ToxiPro®	IQ Express™
MultiPro™	MultiPro™ IQ Express™

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 programme.

# Simplified, Flexible Management of Safety Data



IQ Management System™ has been designed to offer total flexibility and value to the user. Unlike comparable solutions, IQ Management System™ can be configured to deliver customised reports and data trending specific to a site's needs.

When used with a Honeywell IQ Dock Station (such as IQ6™ and IQ Express™), a wide range of data including detection events, detector performance, compliance status, trending and alarm levels can be automatically downloaded from a portable device to a PC. IQ Management System™ software uses this data to deliver automatic email notification, enhanced reporting and trending information.

IQ Management System™ can be configured to automatically work with downloaded data, providing users with auto-generated emails regarding alarm levels, device compliance and automatic device reports. This greatly reduces the time spent undertaking fleet management duties.

When combined with the functionality offered by a Honeywell IQ Dock solution, a portable device can be docked and automatically bump tested. If the device fails bump testing, automatic full span calibration will be carried out. For additional safety, the device's alarms are also checked, before all data is finally auto-downloaded.



# Our Product Range



## Fixed Gas Monitoring

Honeywell Analytics offers a wide range of fixed gas detection solutions for a diverse array of industries and applications including: Commercial properties, industrial applications, semiconductor manufacturers, energy plants and petrochemical sites.

- » Detection of flammable, Oxygen and toxic gases (including exotics)
- » Innovative use of four core sensing technologies – paper tape, electrochemical cell, catalytic bead and infrared
- » Capability to detect down to Parts Per Billion (ppb) or Percent by Volume (%v/v)
- » Cost effective regulatory compliance solutions

## Portable Gas Monitoring

When it comes to personal protection from gas hazards, Honeywell Analytics has a wide range of reliable solutions ideally suited for use in confined or enclosed spaces.

These include:

- » Detection of flammable, Oxygen and toxic gases
- » Single gas personal monitors – worn by the individual
- » Multi-gas portable gas monitors – used for confined space entry and regulatory compliance
- » Multi-gas transportable monitors – used for temporary protection of area during site construction and maintenance activities

## Technical Services

At Honeywell Analytics, we believe in the value of great service and customer care. Our key commitment is providing complete and total customer satisfaction. Here are just a few of the services we can offer:

- » Full technical support
- » Expert team on hand to answer questions and queries
- » Fully equipped workshops to ensure quick turnaround on repairs
- » Comprehensive service engineer network
- » Training on product use and maintenance
- » Mobile calibration service
- » Customised programmes of preventative/corrective maintenance
- » Extended warranties on products

### Contact information for orders (sales & service)

Life Safety Distribution AG  
Javastrasse 2  
8604 Hegnau  
Switzerland  
Tel: +33 (0)4 42 98 17 70  
Fax: +33 (0)4 42 71 97 05  
PortablesFR@honeywell.com (for sales requests)  
BIOexpert@honeywell.com (for service requests)

### Contact information for service returns

Life Safety Distribution AG  
c/o Honeywell Portable Gas Detection  
ZAC Athélia 4 - 375 avenue du Mistral  
Bât B, Espace Mistral  
13600 La Ciotat, France  
Tel: +33 (0)4 42 98 17 70  
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BIOexpert@honeywell.com (for service requests)

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