# Honeywell





Depend on IQ Force multi-gas detection solutions to help your safety program protect people, productivity and profitability

# **IQ** Force<sup>™</sup>







## Dependable. Easy. Versatile. Let IQ Force™ work for you.

## Ready when you are

- Rugged industrial design with built-in impact resistant housing
- Extensive RFI shielding
- Built for dust, water and temperature extremes
- Always audible with enhanced beeper
- IP 67 rated for dust/water ingress protection
- A single battery charge outlasts a full shift

## Vital information at a glance

- Heart and Pump icons confirm normal operating status of instrument and pump
- SafetyFlash™ and Security/Confidence Flash provide at-a-glance assurance of safety status
- Large LCD screen conveys four simultaneous readings, messages and range of intuitive icons

## Easy to use

- Glove friendly, simple one-button operation
- Exceptionally easy automated calibration with docking station
- Optional motorized sampling pump attaches in seconds
- Field replaceable battery and sensors

### Data when you need it most

- Continuous black box data recorder captures a wealth of critical information
- Extensive datalogging capacity
- New nested event logging feature

## Flexible for your needs

- Set the custom alarm for your site's unique requirements
- A reliable detector and more customize to your needs with pump, dock and IQ Management System
- Enhance your safety culture and streamline reportable events with the aid of different latching alarm options
- Get the right information to the right people with IQ Force's remote emailing feature

# The reliability of the IQ Force™ solution puts money in your pocket and safety into your fleet.

IQ Force rugged multi-gas detectors are simple to use, customizable and reliable – perfect in a variety of industrial applications. Monitoring for up to four gases including oxygen ( $O_2$ ), combustible gases (%LEL), hydrogen sulfide ( $H_2S$ ) and carbon monoxide (CO), IQ Force serves as a trusted workhorse, protecting workers day after day.

IQ Force as a full solution brings you one step closer to advancing your safety culture. Combine the detector with the IQ Force docking station and IQ Management System to take your fleet program to a new level of efficiency, safe habits and overall safety.

Whether you need to protect yourself from gas threats or you manage a large scale fleet, IQ Force offers dependable operation, effective data mining and customizable options to suit your needs.

## Why Trust the IQ Force to Work for You?

The IQ Force is built for the harsh environments that you work in. Designed and rigorously tested for use in the elements and to withstand drops and bumps that occur in a typical work day, the IQ Force keeps you working.

The IQ Force saves you time with record-keeping and administrative duties, so you can do more on your job with less effort. Retrieve logged data for a specific incident, or analyze data regularly via the IQ Force Dock and IQ Management System in order to ease management of your fleet, reduce operational costs and enhance your safety program.



# **Portable Multi-Gas Detector**





## Easy status confidence

Flashing heart icon conveys normal detector operation at a glance.

## Large, easy to read LCD -

- 0<sub>2</sub>, LEL, CO, H<sub>2</sub>S real-time readings
- Tricolor backlight: white (normal operations, yellow (low/warning alarm), red (danger/high alarm)



### Super bright red LED

- Pulses under alarm events.
- Multiple alert modes: SafetyFlash™, or Security/Confidence Flash, both with settable flash frequencies



## Optional pump

Use it when you need it on the job. Motorized pump attaches in seconds.

- Enables quick, easy and simplified data management
- Reduces training requirements
- Saves time on calibration and bump tests
- Reduces gas costs over manual bump and calibration

## IQ Management System

IQ Force with IQ Management System helps you direct your fleet and your safety program with less effort:

- You own your data you can access your fleet information at anytime and quickly find the data you need using custom reporting
- Get the right information to the right people with IQ Force's remote emailing feature
- View and manage your fleet, settings and data including instrument user and location assignments
- Lower your total cost of ownership while building safe habits, simplifying safety audits and managing your time more effectively



Call Honeywell Analytics at 800-538-0363 for a free consultation for your application.

# **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 systemsbased, 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 paperbased 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

## **Americas**

Find out more

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