

IntelliDoX

Automated instrument management system

Get more from your gas detector with unmatched performance and customization. The IntelliDoX system combines smart docking modules and device management software to provide automated instrument management for compatible detectors, helping you drive productivity, reliability and efficiency.

Fast instrument management and enhanced productivity.

IntelliDoX is easy to install, taking under 2 minutes from setup of a five-module dock to the bump of your first instrument. Each module has its own operating system, LCD screen and internal pump allowing you to perform more than one operation at the same time.

Whether you want to bump three detectors or calibrate others – you can get more done in less time.

Flexible configuration to meet changing needs

Configure the low and high alarm set points – plus other detector parameters – throughout the lifespan of the detector. So you can rely on your detector to always work the way you want it to.

Efficient networking and data transfer for easy record-keeping

Use either USB or Ethernet to transfer bump tests, peak exposures and other gas-detection data.

- A new level of customization for device management
- Configure alarm set points, track compliance of workers and more
- Flexible docks and software – expandable to five modules
- Quick and easy setup – great for turnarounds



Compatible Detectors

- Honeywell BW® Clip Series
- Honeywell BW™ Solo
- Honeywell BW™ Clip4
- Honeywell BW™ MicroClip Series
- Honeywell BW™ Ultra
- Honeywell BW MaxXTII

Options & Accessories

Multi-Inlet Key – Configure a single IntelliDoX module to connect multiple calibration gas cylinders

FEATURES & BENEFITS

- Industry-leading FastBump test that eliminates bottlenecks, while avoiding costly purge cycles that waste gas
- Gangable up to five modules, each with its own LCD screen and keypad for independent operation
- Easy to set up with no tools required
- Easy to connect via Ethernet to a network
- USB port to easily configure dock module settings or retrieve data without network access
- Automated bump test and span calibration operation
- Device management with Safety Suite Device Configurator
- Modular nests for device changes
- Bump testing, calibration, configuration, and record-keeping support for compatible detectors. User updatable settings:
 - Configure alarm settings
 - Display gas reading during alarm
 - Enable non-compliance indicator
 - Hibernate detector
 - Schedule bump test and calibration reminders
 - Transfer event logs
 - Time display preferences
 - Update firmware

Honeywell IntelliDox Technical Specifications

TECHNICAL SPECIFICATIONS	
SIZE	5.4 x 14.2 x 4.3 in (13.8 x 36.2 x 10.9 cm) (individual docking module)
WEIGHT	4.2 lb (1.91 kg)
POWER SUPPLY	12 V / 8.33A ITE Power Supply
REAL-TIME CLOCK	Provides time and date stamp
COMMUNICATIONS METHOD	Two-way infrared communication between docking module and detector
EXTERNAL INTERFACE	1 USB port 1 Ethernet port
MENU NAVIGATION	Adjust display settings Adjust time and date Configure gas inlets Review IntelliDox module Password protected (if enabled) Configure UI display language: English, French, German, Portuguese, Spanish
AUTOMATIC TESTS	Automatic bump test to verify sensor responds to target gas Automatic bump test in 10 seconds for BW Clip / BW Clip Real Time with FastBump
DATA STORAGE	2 GB internal
PUMP	Independent pump in each IntelliDox module Flow Rate: 350 ml/min
INSTRUMENT MANAGEMENT SYSTEM	Safety Suite Device Configurator or Fleet Manager II, version 4.5 or higher
RATINGS	EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU FCC Part 15 ICES-003 Canadian EMI IP20
WARRANTY	Full two year warranty

Datasheet_IntelliDox_DS20151112-09_US-EN | 01/19

Note: Due to ongoing research and product improvement, specifications are subject to change without notice.

© 2019 Honeywell International Inc.

Honeywell

1.888.610.7664

 www.calcert.com

sales@calcert.com