

Mills Limited Unit 2, Zodiac Business Park, High Road, Cowley Uxbridge

UB8 2GU

Contact us on: Tel: 020 8833 2626 Fax: 020 8833 2600

Email: sales@millsltd.com

Company No. 00282704 VAT No. 227082574

# **Intellidox Docking Station Kit for** MicroClip GDU

**Product Images Product Code: C00-5977** 









# **Short Description**

Complete Intellidox Docking Station Kit for MicroClip Series gas monitors comprising:

C00-5973 IntelliDoX Docking Station for MicroClip Series

C00-5974 IntelliDoX Enabler Kit UK

C00-5975 Demand Flow Regulator REG-DF-1

C00-4183 BW Calibration Gas - 58 Litre - Quad Gas - UN1956

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

#### **Features and 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

\*Note: One C00-5974 IntelliDoX enabler kit is required for each docking system. Each docking system can support up to 5 IntelliDoX modules.

## IntelliDoX Enabler Kit UK

The DX-FNBL-UK BW IntelliDoX enabler kit includes a power supply with UK AC power cord, ethernet

cable, inlet (purge) filter assembly, 3 ft. / 1 m calibration gas tubing, 3 ft. / 1 m purge gas tubing, 15 ft. / 4.5 m exhaust tubing and quick connect fittings.

## Demand Flow Regulator REG-DF-1

The REG-DF-1 is a C-10 (male thread) demand flow regulator from Honeywell Analytics with a maximum output capacity of 3 litres per minute, so it can be used to calibrate up to 8 docking modules simultaneously.

\* Do not connect more than 4 docking modules to a single calibration cylinder.

## BW Calibration Gas - 58 Litre - Quad Gas - UN1956

BW Analytics 58 litre Calibration Gas comprising: 100ppm CO, 25ppm H2S, 2.2% CH4, 18% O2, balance N

- 18% Oxygen
- 2.2% Methane(50% LEL)
- 25 ppm Hydrogen Sulphide
- 100 ppm Carbon Monoxide
- Balance Nitrogen

UN1956

## \*Cylinder disposal:

Contact your local Council/Environmental Health for advice on disposal. Empty Cylinders can be returned to Mills Limited however these will still be classed as dangerous goods therefore you must inform the Courier (Shipping costs may well be prohibitive). A Bottle Striker CG-RK-1 is available which will render the cylinder safe and allow disposal in general waste/recycling

Ref: 4Ga18X22W25H100-5

# **Description**

Complete Intellidox Docking Station Kit for MicroClip Series gas monitors comprising:

C00-5973 IntelliDoX Docking Station for MicroClip Series

C00-5974 IntelliDoX Enabler Kit UK

C00-5975 Demand Flow Regulator REG-DF-1

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

## **Features and 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

\*Note: One C00-5974 IntelliDoX enabler kit is required for each docking system. Each docking system can support up to 5 IntelliDoX modules.

## IntelliDoX Enabler Kit UK

The DX-ENBL-UK BW IntelliDoX enabler kit includes a power supply with UK AC power cord, ethernet cable, inlet (purge) filter assembly, 3 ft. / 1 m calibration gas tubing, 3 ft. / 1 m purge gas tubing, 15 ft. / 4.5 m exhaust tubing and quick connect fittings.

## **Demand Flow Regulator REG-DF-1**

The REG-DF-1 is a C-10 (male thread) demand flow regulator from Honeywell Analytics with a maximum output capacity of 3 litres per minute, so it can be used to calibrate up to 8 docking modules simultaneously.

\* Do not connect more than 4 docking modules to a single calibration cylinder.

## BW Calibration Gas - 58 Litre - Quad Gas - UN1956

BW Analytics 58 litre Calibration Gas comprising: 100ppm CO, 25ppm H2S, 2.2% CH4, 18% O2, balance N

- 18% Oxygen
- 2.2% Methane(50% LEL)
- 25 ppm Hydrogen Sulphide
- 100 ppm Carbon Monoxide
- Balance Nitrogen

UN1956

## \*Cylinder disposal:

Contact your local Council/Environmental Health for advice on disposal. Empty Cylinders can be returned to Mills Limited however these will still be classed as dangerous goods therefore you must inform the Courier (Shipping costs may well be prohibitive). A Bottle Striker CG-RK-1 is available which will render the cylinder safe and allow disposal in general waste/recycling

Ref: 4Ga18X22W25H100-5