

IQ6 EXPRESS

Docking Station for PHD6 Multi-Gas Detector



The IQ6 Express Dock is designed from the ground up to be the easiest dock to use on the market. The dock is configured at the factory with default settings and can be used right out of the box for instrument processing. More advanced users will appreciate the standard USB or ethernet connections.

The automatic instrument download feature allows the user to streamline recordkeeping and makes it virtually handsfree.

Common PHD6 configurations can be processed by the dock in under a minute, reducing labor and calibration gas expenses.

COMPATIBILITY

The system shall be compatible with PHD6 gas detectors.

Configuration options: The system shall be configurable to be used as a stand alone calibration station or to be connected to a PC via USB for enhanced control over calibration and data acquisition during testing. The system shall be network compatible. The system shall also be available with an optional Ethernet connection.

DOCKS

Each dock shall have an LCD display that will show the time and date, and the status of the instrument currently in the dock.

DATALOGGING

The system shall be capable of downloading session information when used in conjunction with a PC or connected to a network. Saved datalogger files shall be compatible with Biotrak II software.



RECORD KEEPING

The dock shall be able to hold the latest 1500 records.

KEY FEATURES

- Automatic Instrument Identification
- Automatic Battery Test
- Automatic Alarm Tests
- Automatic Bump Test
- Automatic Calibration
- Automatic Record Keeping
- Automatic Ready / Fault Indication
- Easy to Use
- Configure PHD6 in under a minute
- USB and ethernet connectivity
- Connect wide variety of gases
- Compatible with pumped and diffusion models
- Charges instrument while on the dock

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SPECIFICATIONS Specifications subject to change without notice

AUTOMATED TESTS

- Automatic Instrument Identification
- Automatic Battery Test
- Automatic Alarm Tests
- Automatic Bump Test
- Automatic Calibration (if necessary)
- Automatic Record Keeping
- Automatic Ready / Fault Indication

CONFIGURATION OPTIONS

- Docks can operate as independent calibration stations
- Docks can be connected to a PC via USB
- Docks can be connected to a PC via Ethernet

PC CONTROL

- Connect the dock to PC via USB Port for enhanced control over calibrations and data acquisition
- Optional Ethernet connection for Network usage

MULTIPLE CYLINDER CAPABILITY

- Standard configuration includes four configureable gas ports



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