

# 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 optional Ethernet connections.

The automatic instrument download feature allows the user to streamline recordkeeping and makes it virtually hands-free. Common PHD6 configurations can be processed by the dock in under a minute, reducing labor and calibration gas expenses.

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

**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. Saved datalogger files shall be compatible with Biotrak software.

**Record Keeping:** The dock shall be able to hold the latest 1500 records.

Distributed By

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**GASTECH**  
AUSTRALIA

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## Docking Station for PHD6 Multi-Gas Detector

### Key Features

#### 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 two configureable gas ports
- Upgraded configuration includes four configureable gas ports

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