

Biosystems IQ Express

A Fully Automated Bump Test and Calibration Station for ToxiPro™ and ToxiLtd™ Personal Gas Detectors.



**ASSURE SAFETY
AND COMPLIANCE
IN UNDER
20 SECONDS**

IQ Express is the perfect complement to Biosystem's new personal gas detectors, ToxiPro and ToxiLtd.

This fully automated bump test and calibration station performs up to eight critical tests, including gas sensor identification, instrument performance, and record-keeping procedures in under 20 seconds.

The IQ Express dramatically improves compliance record-keeping efficiency and accuracy. You just put the gas detector in the dock and the IQ Express Station does the rest.

Extremely cost-effective, IQ Express requires no testing or clerical skills and minimal effort by users. Workers can check their instruments quickly and easily.

The IQ Express Station automatically performs eight procedures, including: instrument identification, battery test, audible alarm test, visual alarm test, vibrating alarm test (if applicable), fresh air calibration, bump test, and record-keeping. If the bump test fails, IQ Express will automatically perform a full calibration without intervention from the user. Total processing time, including testing and calibration, is still under one minute.

Connect IQ Express to your PC via USB to download instrument data. To make testing even easier, connect up to four IQ Express Stations to a single gas supply. IQ Express. The intelligent, affordable way to assure safety and compliance. From Biosystems. No one makes it easier.

biosystems

No one makes it easier®

Biosystems IQ Express Docking Station

KEY FEATURES

AUTOMATED TESTS

- Automatic instrument identification
- Automatic battery test
- Automatic alarm tests (audible, visible, vibrating)
- Automatic bump test
- Automatic calibration (if necessary)
- Automatic record keeping
- Automatic ready/fault indication

SINGLE OR MULTIPLE DOCKS

- Cascade between 1 and 4 docks

CONFIGURATION OPTIONS

- Standalone calibration station
- Connected to PC via USB
- Network compatible**

PC CONTROL

- Connect to a PC for enhanced control over calibration and data acquisition during testing

EFFICIENT AND ECONOMICAL

- Bump test in under 20 seconds
- Calibration in under 1 minute

IQ Controller & Dock Pricing

PART NUMBER	DESCRIPTION
54-46-9000	IQ Express Docking Station with Software, Installation Disks and Manuals
54-46-8000	Mounting Bracket
54-46-8001	Mounting Bracket with 4-Unit Power Supply

**Demand flow regulators, calibration gas and ToxiPro/ToxiLtd sold separately.*

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