IQ EXPRESS

FULLY ATOMATED BUMP TEST AND CALIBRATION STATIONS FOR ToxiProth ToxiLtdth & MultiProth PERSONAL GAS MONITORS



Assure Safety and Compliance in under 60 seconds!

IQ Express stations are the perfect complement to Biosystem's new personal gas detectors, ToxiPro, ToxiLtd (including Toxi3Ltd) and MultiPro.

These fully automated bump test and calibration stations perform up to eight critical tests, including gas sensor identification, instrument performance and record-keeping procedures. This process takes under 20 seconds for **ToxiPro** or **ToxiLtd (including Toxi3Ltd)** and under 60 seconds for **MultiPro**.

The **IQ Express** dramatically improves compliance recordkeeping efficiency and accuracy. Place the gas detector in the dock and the **IQ Express** station does the rest! Extremely costeffective, **IQ Express** requires no testing, no clerical skills and minimal effort by users. Workers can check their instruments quickly and easily, and annual or bi-annual workshop inspection and calibration is unnecessary. No downtime, no extra shipping expense!

MultiPro IQ Express station automatically performs safety procedures, including instrument and sensor identification, battery test, audible alarm test, visual alarm test, vibrating alarm (if applicable), fresh air calibration, bump test, and record-keeping.

If the bump test should fail, MultiPro IQ Express will



automatically go on to perform a full calibration without you having to do anything!.

It only uses the amount of gas required.

Even this processing time, including testing and calibration, is still below 90 seconds.

Connect either of the IQ Express stations 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.

TECHNICAL DATA SHEET





AUTOMATED TESTS

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

SINGLE OR MULTIPLE DOCKS

- Build a rack of between 1 and 4 Docking Stations.
- You can join multiple racks to one gas cylinder for space saving and convenience

STANDARD KIT:

The standard kit of the IQ Express includes: IQ Express Docking Station with Software, Installation Disks and Manuals.

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.

EFFICIENT AND ECONOMICAL

- Bump test in under 20 seconds (for ToxiPro and ToxiLtd)
- Bump test in under 60 seconds (for MultiPro)
- Calibration in under 60 seconds

ACCESSORIES (for ToxiPro & ToxiLtd only):

- Mounting Bracket
- Mounting Bracket with 4-Unit Power Supply

For help and advice call 01367 246960

To order Docking Stations, calibration cylinders and regulators call 01367 26963



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