# **Honeywell Analytics**

# 2014 Product Guide Posi3 USB & PosiChek3







# Posi3 USB & PosiChek3 SCBA Testing Equipment



# Industry-leading and NFPA-compliant SCBA test equipment

The PosiChek family of SCBA test equipment has been the industry standard for thousands of fire departments, refineries, chemical plants and nuclear power stations worldwide since it was first introduced in 1988.

### **Full Readiness Testing**

- Face piece leak check
- Exhalation check valve opening pressure
- Static face piece pressure
- Bypass flow rate
- Pressure gauge accuracy
- Low pressure alarm activation
- Visual inspection
- First stage regulator performance
- Breathing resistance at standard
- (40 LPM) work rateBreathing resistance at maximum (100 LPM) work rate

## **Simplified Recording**

- PosiChek3 uses your own Windows-compatible PC or laptop to run tests and store results.
- Results can be printed or stored for retrieval in a userspecified database.

# Posi3 USB & PosiChek3 (continued)

Posi3 USB SCBA Test Bench	Order Number
Posi3 USB with low and high pressure (2216 and 4500 psig) manifolds, 250 psig medium pressure transducer, Enhanced Precision (EP) transducer and standard Posi3 USB SCBA test software	54-56-1117
Posi3 USB with low and high pressure (2216 and 4500 psig) manifolds, 500 psig medium pressure transducer, Enhanced Precision (EP) transducer and standard Posi3 USB SCBA test software	54-56-1717
Posi3 USB with low and high pressure (2216 and 4500 psig) manifolds, 250 psig medium pressure transducer, Enhanced Precision (EP) transducer, sound detection system (SDS) and standard Posi3 USB SCBA test software	54-56-2117
Posi3 USB with low and high pressure (2216 and 4500 psig) manifolds, 500 psig medium pressure transducer, Enhanced Precision (EP) transducer, sound detection system (SDS) and standard Posi3 USB SCBA test software	54-56-2717
Posi3 USB with low and high pressure (2216 and 4500/5500 psig) manifolds, 250 psig medium pressure transducer, Enhanced Precision (EP) transducer, to test 5500 psi SCBA models and standard Posi3 USB SCBA test software	54-56-5117
Posi3 USB with low and high pressure (2216 and 4500/5500 psig) manifolds, 250 psig medium pressure transducer, Enhanced Precision (EP) transducer, to test 5500 psi SCBA models, sound detection system (SDS), and standard Posi3 USB SCBA test software	54-56-6117
Test Device University	Orden Number
Test Bench Upgrades	Order Number
	5 4 0 4 0 0 t
Add USB capability with advanced software package to a standard PosiChek3	54-21-09*
Add USB capability with advanced software package to a standard PosiChek3 Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection	54-21-10*
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade	54-21-10*
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability	54-21-10* 54-21-12*
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included.	54-21-10* 54-21-12*
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details.	54-21-10* 54-21-12* 54-21-A17
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details. Accessories	54-21-10* 54-21-12* 54-21-A17 Order Number
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details. Accessories Pressure reducing regulator and valve assembly	54-21-10* 54-21-12* 54-21-A17 Order Number 35-0470
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details. Accessories Pressure reducing regulator and valve assembly 2216 psi Adapter for pressure reducing regulator and valve assembly	54-21-10* 54-21-12* 54-21-A17 Order Number 35-0470 35-0475
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details. Accessories Pressure reducing regulator and valve assembly 2216 psi Adapter for pressure reducing regulator and valve assembly Replacement test head for Posi3 USB (included in complete PosiChek unit)	54-21-10*         54-21-12*         54-21-A17         Order Number         35-0470         35-0475         54-370
Add USB capability with advanced software package to a standard PosiChek3 with (SDS) sound detection Add 5500 psig upgrade Note: Unit must be Posi3 USB for 5500 upgrade. Add Sound Detection System (SDS) capability Note: Unit must be Posi3 USB for upgrade. Calibration fee and return shipping not included. *Note: includes calibration fee and return shipping anywhere within the US. Contact HA for further details. <b>Accessories</b> Pressure reducing regulator and valve assembly 2216 psi Adapter for pressure reducing regulator and valve assembly Replacement test head for Posi3 USB (included in complete PosiChek unit) Low pressure exterior manifold, 2216/3000 psi (included in complete PosiChek unit)	54-21-10* 54-21-12* 54-21-A17 <b>Order Number</b> 35-0470 35-0475 54-370 54-21-A03

 Note: Not recommended for calibration only shipping.

 Case for PosiChek, small, foam lined. Holds only the PosiChek unit

 Note: Recommended for calibration only shipping.

Case for PosiChek, large, foam lined. Holds PosiChek unit, head, and external manifolds

54-21-A15

# Posi3 USB & PosiChek3 (continued)

Calibration Services	Order Number
Annual Service and Calibration includes return shipping within the USA	54-21-A10-CT22*
Service Expedite fee	POSI_RUSH_SVC

\*Note: The PosiChek Annual Service Fee includes return shipping anywhere in the United States. PosiCheks shipped outside of the United States are subject to additional freight, duty and tax fees and are subject to export laws. The PosiChek annual Service Fee does not cover the cost of instrument upgrades, nor does it cover damage or defects caused by abuse, improper packaging, alterations, or unauthorized repairs. Outside the U.S. market, additional freight charges will apply.

Posi3 USB Software	Order Number
Honeywell (Survivair) OEM software	54-58-01
MSA OEM software	54-58-07
Draeger- US OEM software	54-58-02
Interspiro- US OEM software	54-58-05
Avon/ISI OEM software	54-58-06
Honeywell (Fenzy) OEM software	54-58-04
Standard/Generic software (included with PosiChek unit)	54-58-10
Replacement USB software Note: an SCBA test record must be provided.	Contact HA

Note: Scott Safety software must be purchased directly from Scott Safety.

PosiChek3 32-bit software	Order Number
Honeywell (Survivair) OEM software 32-bit	54-22-69-L
MSA OEM software 32-bit	54-22-65-L
Draeger OEM software 32-bit	54-22-58-L
Interspiro-US OEM software 32-bit	54-22-62-L
Avon/ISI OEM software 32-bit	54-22-64-L
Standard/Generic software 32-bit	54-22-66-L
Replacement 32-bit software Note: an SCBA test record must be provided.	Contact HA

Note: Scott Safety software must be purchased directly from Scott Safety.

# Notes

# **Honeywell Analytics Lines of Business**







**Portables** 

instruments

Single or multi-gas and other

premium detectors with compact,

lightweight designs ranging from

fully configurable and serviceable

» Applications: underground utility

plants, industrial hygiene, first responder teams, remote fleets

and electricity ducts, boiler rooms,

post-fire sites, sewers, industrial

simple alarm only units to advanced,

# Commercial

Gas detection from standalone units to fully engineered, multi-point systems, all offering cost-effective regulatory compliance

 Applications: parking structures, chillers, mechanical rooms, office towers, commercial buildings, shopping centers, swimming pools, golf courses, schools and universities, laboratories

## Industrial

Renowned Sieger and Manning gas detection systems with advanced electrochemical, infrared and open path sensing technologies

 Applications: oil and gas, cold storage, water/wastewater treatment, chemicals, engine rooms, plastics and fibers, agriculture, printing and light industrial



# **High Tech/Government**

A complete portfolio of gas and chemical detection instrumentation including infrared spectroscopy (MST) with no cross interference, to Chemcassette paperbased solutions (MDA Scientific) offering detection down to parts per billion

 Applications: semiconductor manufacturing and nanotechnology, aerospace propulsion and safety, specialty chemicals industry, research laboratories, emergency response

### Latin & South America

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### Asia Pacific

**Technical Services** 

Integration teams

24/7 global network includes

post-sales service and Systems

» Emergency call out, service

» Complete range of spares,

consumables and accessories

and commissioning

contracts, on/off-site repair, training

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### Please Note:

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PG5062-26.1-NCL-EN-PC © 2014 Honeywell Analytics