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Product Purchase Policy

Aerotech P&K strives to deliver products free of defects. Upon receipt of the merchandise, if the product is not functioning properly, immediately call Aerotech P&K at 800.651.4802 ext.1048.

Our highly skilled Product Management team will assist you in diagnosing and resolving your product problem. In cases where the merchandise is defective, we will replace the item or issue a refund. In the event that an exchange or refund is needed, a valid Return Authorization Number (RA) will be issued. The RA is required to be written clearly on the outside of the shipping box. All returned merchandise must be returned 100% complete in original packaging with all packaging material, software, manuals, and other accessories. Customer bears all responsibility and cost for shipping products back to Aerotech P&K. The exchanged item will be shipped the same day that the defective item is received at Aerotech P&K.

RA's cannot be issued after 30 days from the purchase date. RA's expire after 15 days from the issued date and cannot be extended or re-issued. Incomplete or unauthorized returns will be refused. After 30 days, we will replace or send the merchandise to the manufacturer due to manufacturer defects only, for one year from the purchase date. We reserve the right to charge a 10% re-stocking fee, as applicable. Aerotech P&K asks that you refer to the manufacturer for warranty service.

Prices within this catalog are subject to change without notice.

Due to Quality Assurance concerns, sampling supplies such as sampling cassettes, tape lift kits, media, swabs, etc., cannot be returned.

REPAIRS: Please see the manufacturer's warranty.

Billing and Payment

We accept Visa, MasterCard, American Express, and Discover. Credit approval may be issued under certain circumstances and is subject to individual approval. When credit is issued, payment terms are Net 30. The net amount of the invoice is due within 30 days of the date of the invoice. Finance charges will be assessed on late payments equal to one and one half percent (1.5%) per month on the outstanding balance. Aerotech P&K may refuse to issue credit, demand immediate payment for products, withhold delivery of products, or require prepayments for products based upon a customer's failure to make timely payments or upon receipt by Aerotech P&K of an unfavorable credit report for a customer.

Credit Cards

We accept Visa, MasterCard, American Express and Discover. Credit approval may be issued and is subject to individual approval. For more information please refer to the Payment Terms.

Fast Track Ordering

Aerotech P&K adds a personal touch to customer service. Orders are taken quickly and efficiently, and in most cases your products and supplies are shipped on the same day the order is taken. To order from this catalog, call us at 800.651.4802 or visit our website www.AerotechPK.com.

Free FedEx[®] Shipping

With FedEx[®] you can send your samples to Aerotech P&K absolutely free of charge by using our special, preprinted shipping labels. To obtain these labels complete an online form at www.AerotechPK.com, email us at FedEx@AerotechPK.com or contact your project manager.

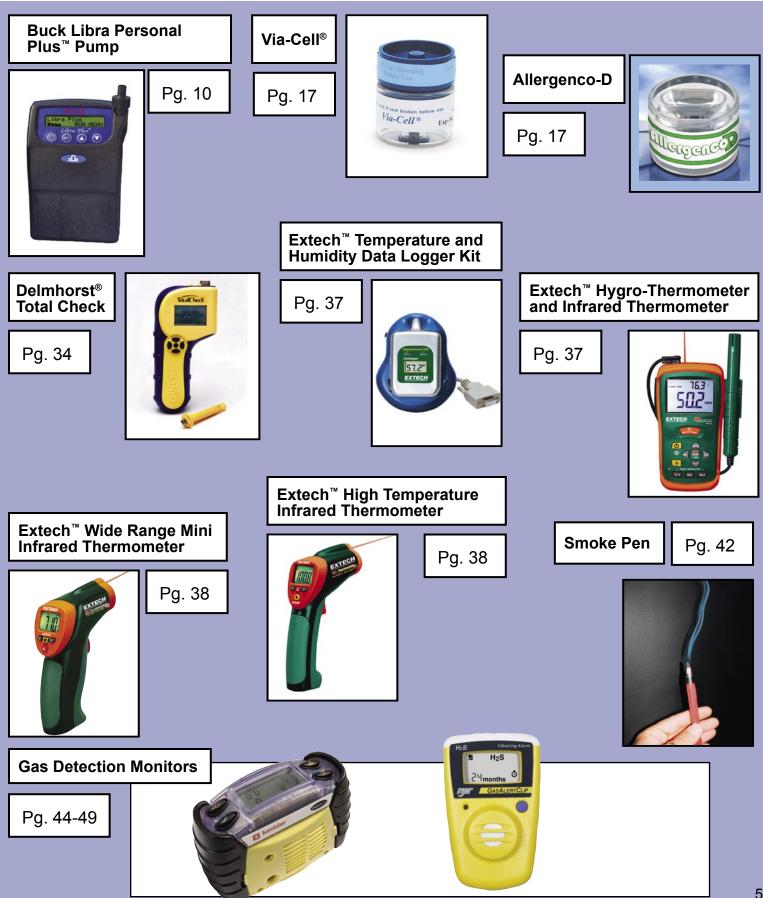
Product Service Headquarters

Aerotech P&K

1501 W. Knudsen Drive Phoenix, AZ 85027 800.651.4802 ext.1048 Fax 623.445.6255 products@AerotechPK.com Aerotech P&K thanks you for choosing us for all your IAQ needs!







Aerotech 6[®] Equipment

Aerotech 6[®] Single Stage Microbial Sampler

The Aerotech 6[®] is a single stage microbial bioaerosol impaction sampler designed to test for viable fungi and bacteria. The Aerotech 6[®] is constructed of aircraft-grade aluminum. It is held together by 3 spring clamps and sealed with 2 o-ring gaskets. The unit consists of an inlet-cone, a jet classification stage, and base plate. The impactor stage contains 400 precision-drilled holes. When air is drawn through the sampler, multiple jets of air direct airborne particles toward the surface of the agar collection media. The Aerotech 6[®] meets NIOSH method 0800 and 0801 specifications.

> Product Code: 001-2001-00 Price: \$419.00

> > See pg. 62 for rental details. This equipment meets IESO standards for sampling.

IAQ Professional Kit

The IAQ Professional Kit offers all the essentials to the IAQ Professional in one convenient heavy duty carrying case.

Included items are:

- AeroLite[™] Pump
- Aerotech 6[®] Microbial Sampler
- DryCal[®]
- Protimeter® SM
- Extech™ Humidity Pen
- 6 Feet of PVC Tubing
- A/C Timer
- 10 AeroSwabs™
- 10 Air-O-Cell® Cassettes
- 25 Tape Lift Kits
- 5 pack of Air-O-Cell[®] Adapters
- Universal Sampling Tripod
- Heavy Duty Carrying Case

Product Code: 001-2715-00

Price: \$2,499.00



IEQ Kit

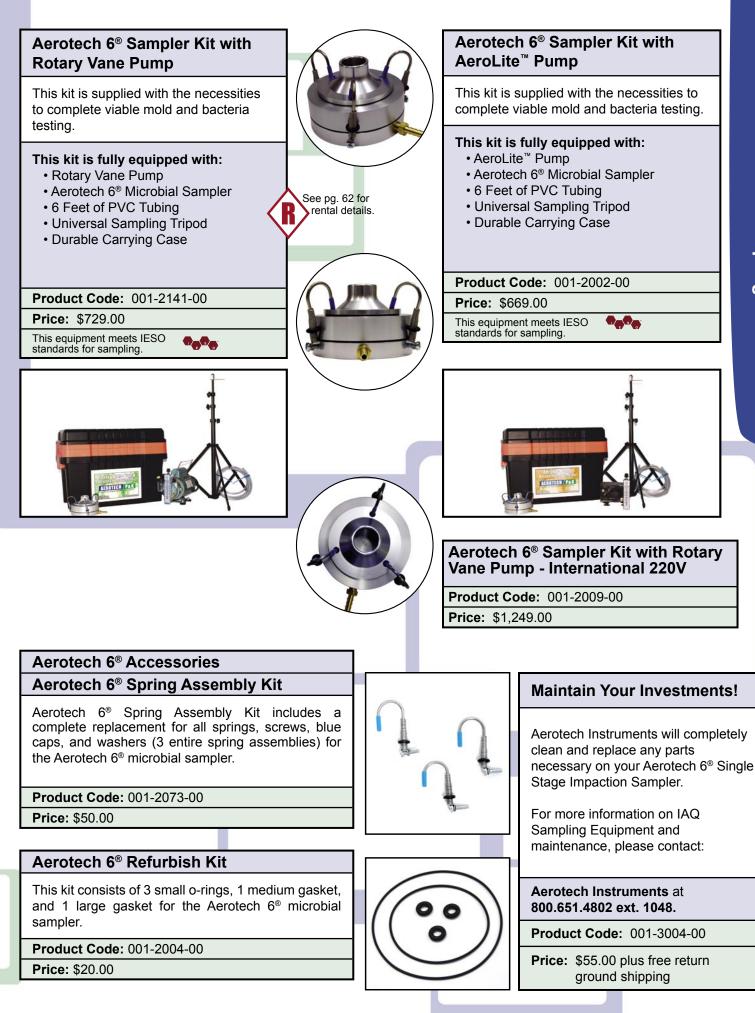
The IEQ Kit has everything you need to complete a multi-faceted inspection.

This comprehensive kit offers:

- Aerotech 6[®] Microbial Sampler
- AeroLite[™] Pump
- 10 Air-O-Cell® Cassettes
- 5 Pack of Air-O-Cell® Adapters
- Handheld Vacuum with Accessories
- 5 DustCheks[®]
- 25 pack Tape Lift Kits
- 6 AeroSwabs[™]
- 6 Feet of PVC Tubing
- Universal Sampling Tripod
- Sturdy Carrying Case

Product Code: 001-3096-00 Price: \$799.00





Mold Inspection Kit – AeroLite[™]

Supplied in a heavy-duty case, this kit is stocked with:

- AeroLite[™] Pump
 6 Feet of PVC Tubing
- In-line Switch
- 10 Air-O-Cell® Cassettes
- 5 Pack of Air-O-Cell® Adapters
- 25 Tape Lift Kits
- 10 Sampling Bags
- 6 AeroSwabs
- Universal SamplingTripod
- This kit provides the trained professional with the basic equipment needed for IAQ sampling.

Product Code: 003-2134-00

Price: \$449.00





Mold Inspection Kit - Rotary Vane

Supplied in a heavy-duty case, this kit is stocked with:

- AeroLite[™] Pump
- 6 Feet of PVC Tubing
- 10 Air-O-Cell® Cassettes
- 5 Pack of Air-O-Cell® Adapters
- 25 Tape Lift Kits
- 10 Sampling Bags
- 6 AeroSwabs™
- Universal SamplingTripod

This kit provides the trained professional with the basic equipment needed for IAQ sampling.

Product Code: 003-2706-00

Price: \$499.00

High Volume Pump Accessories				
Product Description:	Product Code:	Price:		
Pump Case (please specify Rotary Vane or AeroLite™)	002-1058-00	\$37.95		
Elbow Hose Barb	005-1012-00	\$2.69		
Rotary Vane Pump Filter Cone	002-2195-00	\$4.50		
Rotary Vane Pump Filter Silencer	002-2194-00	\$5.00		
Hex Nipple	005-1016-00	\$0.69		
Pump Handle	002-1026-00	\$9.95		
Sampling Pump Filter (Rotary Vane Glass Jar)	002-2200-00	\$3.00		
Straight Hose Barb	005-1002-00	\$1.29		
Street Elbow	005-1013-00	\$1.79		
Vinyl Tubing 1/2" (per Foot)	002-1018-00	\$2.00		





Buck Libra Personal Plus[™] Pump

The Buck Libra Plus[™] is a durable and easy to use personal sampling pump with a flow range of 5-20LPM. This pump can be used with sample media such as slide impaction cassettes, 25 and 37mm filter cassettes. A built in timer allows up to 40 hours of operation with an automatic turn off.

- Constant flow control
- Accuracy: +/- 5% of Compensation Range
- LCD Display
- Displays Elapsed Time, Accumulated Volume and Flow Rate
- Flow Compensation for Filter Plugging and Battery Voltage
- High Backpressure Capable for 25mm 0.45µm Asbestos Filters

Product Code: 002-3198-00

Price: \$1,195.00

Zefon Bio-Pump®

This portable battery operated pump delivers a flow rate of 15 LPM. The Zefon Bio-Pump[®] comes equipped with a rechargeable battery, AC adapter/charger, Air-O-Cell[®] flow indicator rotameter, carrying case, and 10 Air-O-Cell[®] cassettes. The Zefon Bio-Pump[®] is designed exclusively for use with the Air-O-Cell[®] cassette.

See pg. 62 for

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Product Code: 002-2006-00

Price: \$595.00

Accessories for the Zefon Bio-Pump [®]				
Product Description:	Product Code:	Price:		
Car Charger Adapter	003-3019-00	\$69.00		
Zefon Bio-Pump [®] NIST Bubble Tube	003-3111-00	\$175.00		
Zefon Bio-Pump [®] Remote Extension	003-3193-00	\$19.99		
Zefon Bio-Pump [®] Replacement Flow Indicator	003-3194-00	\$35.00		
Zefon Bio-Pump [®] Replacement Charger	003-3195-00	\$28.00		

Buck BioAire™

Compact and lightweight, this battery operated pump provides a 5-20 LPM flow rate for bioaerosol sampling and has the capability to run continuously for a full 5 hours on NiCad batteries. The easy to use control keypad allows for the adjustment of time and the ability to calibrate. The Buck BioAire[™] comes fully equipped with an AC adapter/charger, calibrated rotameter, and is compatible with Air-O-Cell[®] and Buck BioAire[™] cassettes.

Product Code: 002-2154-00

Price: \$579.00



Accessories for the Buck BioAire™				
Product Description:	Product Code:	Price:		
Buck BioAire™ Replacement Charger	003-3196-00	\$50.00		
Buck BioAire™ Replacement Rotameter	003-3197-00	\$75.00		

See pg. 62 for rental details

Aerotech 6[®] Accessories

Aerotech Deluxe Tripod

The Aerotech Deluxe Tripod weighs 2.4 lbs and extends to a height of 57 inches. The radial leg brace and rubber-tipped feet prevent the tripod from collapsing or shifting. These features offer great in-field stability.

Product Code: 001-2086-00

Price: \$60.00



Universal Sampling Tripod

This light-weight, expandable tripod has a threaded screw top for easy use with the Aerotech 6° microbial sampler or any spore trap.

Product Code: 001-2010-00

Price: \$32.95

Universal Sampling Tripod Accessories Tripod Knob Product Code: 001-1067-00

Price: \$8.99

Tripod Bracket

Product Code: 001-1068-00 Price: \$2.99







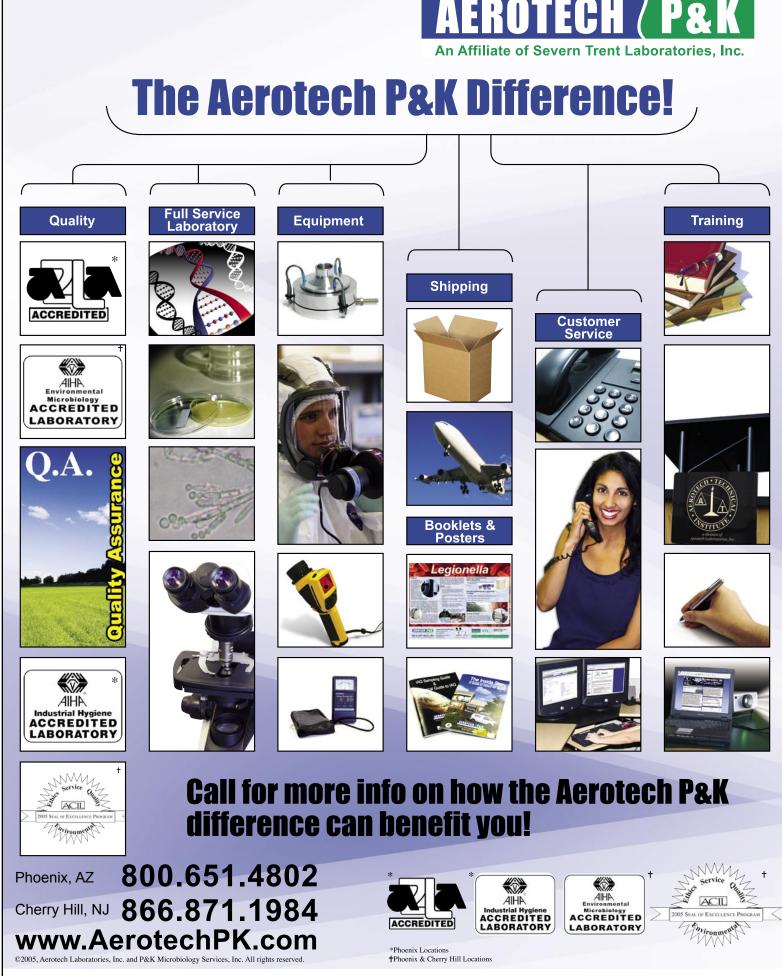
Alcohol Wipes

These easy to use disposable alcohol wipes can be used to wipe down the Aerotech 6[®] Single Stage Microbial Sampler or any piece of sampling equipment. These wipes come 200 to a box.

Product Code: 001-3163-00

Price: \$5.00



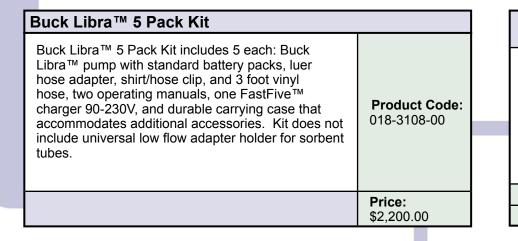


Buck Libra[™] Personal Pump

The Buck Libra[™] is a low-cost high performance personal air sampling pump. This model is designed for sampling of asbestos, lead, and other airborne contaminants. The rugged compact design features a rechargeable nickel-cadmium battery with optional one hour charger. Simplicity at its best, the Buck Libra[™] offers a "Set it and Forget it" flow of 2.0, 2.5, and 3.0 LPM, maintained within 5% for full constant flow compensation using 37mm and 25mm cassettes interchangeably.

Features include:

- No tools required to change flow rates.
- "Auto-restart" within one minute of a flow fault.
- Stainless steel belt clip with built-in tripod connector.
- One-hour rechargeable batteries and extended run triple packs.
- Built in washable stainless steel 100 micron filter for economy use.
- Flows up to 4 LPM for special cyclone requirements.
- Low flows, 5 to 800 cc/min, with Universal Low Flow Sorbent Tube Holder.
- One Year Warranty



Buck Basic-5[™] Personal Pump

The Buck Basic-5[™] is the smallest, most powerful 5 liter basic sampling pump that handles personal and area sampling. Its advanced design, rugged dependability, and powerful operating features give you everything you need in one pump.

Features include:

- · Rugged construction stands up to everyday use
- · Lightweight, Compact, Easy-to-use
- · Easy keypad entry and flow entry with "Power Bar"
- One-hour rechargeable, interchangeable battery packs
- Percent Battery Charge Remaining
- "Auto-restart" after flow fault

Accessories sold separately.

- EZ-Backlit™ Display for fast set-up and operation
- Programmable in three languages : English, Spanish, French
- · Constant Flow up to 60" water back pressure
- Built-in Battery Maintenance program

 Buck Basic-5[™] Pump Five-Pack

 Buck Basic-5[™] Pump Five-Pack, ETL, cETL, CE, includes 5

 each: VSS-5[™] pumps with battery packs, luer hose adapter, shirt/hose clip, 3 foot vinyl hose, two operating manuals, one FastFive[™] charger 90-240V, and durable hard plastic case that accommodates additional accessories.

 Product Code: 018-3110-00

 Price:



Buck Libra™ Personal Pump

Buck Libra[™] Personal Pump includes pump with standard battery pack and 120V charger, luer adapter, shirt/hose clip, 3 foot vinyl hose and operating manual. Kit does not include universal low flow adapter holder for sorbent tubes.

Product Code: 018-3057-00

Price: \$295.00

\$3,750.00



Buck Basic-5™

Buck Basic-5[™] Pump includes pump with battery pack, luer hose adapter, shirt/hose clip, 3 feet of vinyl hose and operating manual.

Pump Charger and Accessories sold separately.

Product Code: 018-3109-00 Price: \$595.00

Sensidyne[®] / Gilian[®] offers everything you need to sample air environments!

Gilian

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HI M

V 101/570P

Aerotech P&K offers a full line of Sensidyne[®] / Gilian[®] products. Please refer to the chart on Pg 15 for details or call your project manager.

Sampling Accessories

Dorr-Oliver, 10mm

This Dorr-Oliver unit meets NIOSH sampling requirements for 10mm nylon cyclones, as specified for nuisance dust (#0600) and silica dust (#7500, 7501, 7601, and 7602). A standard 37mm filter cassette guickly and easily snaps into this 10mm cyclone.

Product Code: 018-2196-00

Price: \$95.00



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AlrCon2



Tube Holder Kit Deluxe

The Tube Holder Kit Deluxe offers the best flexibility in Sorbent Tube sampling. This kit allows the sampler to "build your own" arrangement for almost any combination of single or multiple Sorbent Tube manifold sampling for any of six different tube sizes. Kit includes all fittings, adaptors, tubing, and collar clips.

Product Code: 018-2197-00

Price: \$493.00

Gilian [®] Pump Specifications Pump Model	Gilian 3500	GilAir 3	GilAir 5	HFS-513	LFS-113
Total Flow Range	20 - 3,500cc/min*	1 - 3,000cc/min*	1 - 5,000cc/min*	1 - 5,000cc/min	1 - 350cc/min
High Flow Range	700-3,500cc/min 0.7-3.5 LPM	850-3,000cc/min 0.85-3.0 LPM	850-5,000cc/min 0.85-5.0 LPM	1,000-5,000cc/min 1-5.0 LPM	0.001-0.35 LPM
Low Flow Range, Constant Flow		1-500cc/min, to 25" (640mm) H ₂ O*	1-500cc/min, to 25" (640mm) H ₂ O*	1-350cc/min, to 25" (640mm) H ₂ O***	1-200cc/min, to 25" (640mm) H ₂ O
Low Flow Range, Constant Pressure (Multi Flow)	20-750 cc/min, at 18" <u>+</u> 3" H ₂ 0* (460+80mm)	1-750 cc/min, at 18" <u>+</u> 3" H ₂ 0* (460+80mm)	1-750 cc/min, at 18" <u>+</u> 3" H ₂ 0* (460+80mm)	1-750 cc/min, at 18" <u>+</u> 3" H ₂ 0*** (460+80mm)	1-350 cc/min, at 18" <u>+</u> 3" H ₂ 0* (460+80mm)
Max. Pressure Capability: (a) 0.75 LPM, inches H_20 (b) 1 LPM, inches H_20 (c) 2 LPM, inches H_20 (c) 2.5 LPM, inches H_20 (c) 3.5 LPM, inches H_20 (c) 3.5 LPM, inches H_20 (c) 4 LPM, inches H_20 (c) 5 LPM, inches H_20	Fault [†] 8 hr. Run ^{††} 45 40 35 30 35 30 30 25 25 20 15 12 	Fault [†] 8 hr. Run ^{††} 30 25 20 15 10 8 	Fault ⁺ 8 hr. Run ⁺⁺ 37 29 37 26 32 23 20 18 10 8	Fault [†] 8 hr. Run ^{††} 40 35 40 30 35 30 30 20 15 10	Fault [†] 8 hr. Run ^{††} NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA NA
Data Shown in Display	Live Flow Rate, Total Sample Time, Total Volume Sampled, Low Battery	Elapsed Time (clock & timer models), Low Battery, Flow Fault	Elapsed Time (clock & timer models), Low Battery Flow Fault	Elapsed Time (clock & timer models), Low Battery Flow Fault	Elapsed Time
Overall Dimensions: inches centimeters	3.2W x 4.9H x 2.0"D 8.2W x 12.4H x 5.1D	3.6W x 3.9H x 2.0"D 9.1W x 9.9H x 5.1D	3.6W x 3.9H x 2.0"D 9.1W x 9.9H x 5.1D	5.13W x 4.63H x 1.88"D 13.0W x 11.8H x 4.8D	2.5W x 4.63H x 1.38"D 6.4W x 11.8H x 3.5D
Total Pump Weight	19.5 oz	21.0 oz	22.5 oz	36-37 oz	12 oz
Rechargeable Battery	6.0v, 1.8amp-hr (NiMH) Memory Free	4.8v, 1.8amp-hr (NiCad)	6.0v, 1.8amp-hr (NiCad)	6.0v, 1.8amp-hr (NiCad)	4.8v, 0.5amp-hr (NiCad)
Operating Temperature Limitations	32º to 113ºF 0º to 45ºC	32º to 104ºF 0º to 40ºC	32º to 104ºF 0º to 40ºC	-4º to 113ºF -20º to 45ºC	-4º to 113ºF -20º to 45ºC
Charging Time	< 5 hours	< 5 hours 14-16 hours			
Battery Life**	300-500 charge-recharge cycles, OR 2.5 yrs with <20 hrs. weekly use, 1.5-2.5 yrs (20-39 hrs. weekly use), 1.0-1.5 yrs (40-60 hrs. weekly use)				
Operating Duration (full charge) 8 to 10 hrs. at 3.0 LPM (see back pressure, above) (except BDX 11, rated at 10 hrs. @ 2.0 LPM)					
* 1-750cc/min. requires installation † Maximum backpressure before ** Battery Life estimates based on	fault with fully charged batte			our run without fault. 13-AUC or HFS-513-AUP only.	

Product Code:	018-3134-00	018-3135-00	018-2199-00	018-3136-00	018-3137-00
Price:	\$822.00	\$588.00	\$675.00	\$859.00	\$660.00

Replacement Pump Chargers, 120v					
Product Code:	018-3139-00	018-3140-00	018-3138-00	018-3141-00	018-3142-00
Price:	\$123.00	\$78.00	\$78.00	\$78.00	\$91.00

Pump Accessories	Product Description:	Product Code:	Price:
	Multi Flow Module GilAir 3/ GilAir 5	018-2198-00	\$120.00

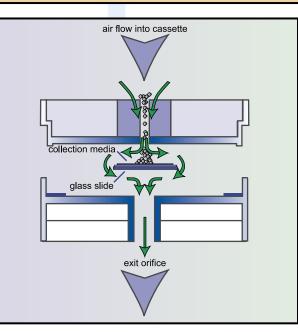
Air-O-Cell®

The Air-O-Cell[®] is a cassette designed for the collection of a wide array of aerosols such as mold spores, pollen, skin fragments, fiberglass, and clothing fibers. The airflow pathway is designed to pull air through the Air-O-Cell[®] by a high flow pump and impact the particles onto a transparent adhesive slide in the center of the cassette.

Qty Price Qty Price 1-9 \$9.00 ea 31-49 \$6.30 ea 10-30 \$7.65 ea 50+ \$5.75 ea

Call For Additional Quantity Discounts!

This equipment meets IESO standards for sampling.



Micro5 MicroCell

The Micro5 MicroCell is the first spore trap impactor in the industry capable of both personal and conventional area sampling. The Micro5 is proven to have an exceptionally uniform collection trace and is virtually 100% accurate for the entire fungal spore range.

Product Code: 003-2187-00

This equipment meets IESO standards for sampling.

Qty	Price
1-9	\$9.00 ea
10-30	\$7.65 ea
31-49	\$6.30 ea
50+	\$5.75 ea





Air-O-Cell® AdaptersProduct Code: 003-2043-00(5 per pack)Price: \$5.00

Many professionals in the Indoor Air Quality industry are involved with microbial sampling. Those involved with IAQ sampling have relied on Slide Impaction Cassettes to perform or assist in their microbial investigations. These cassettes collect both viable and non-viable fungal spores, providing a much broader overview of potential allergens and contaminants than conventional culture sampling techniques.

Slide Impaction Cassettes operate upon the principle of inertial impaction. Particulate laden air is drawn through the cassette's inlet slit and impacted on a small glass slide containing the collection media, as the air flow continues out the exit orifice. The adhesive on the glass slide prevents the collected particulates from blurring or being washed off during the staining process at the laboratory and eliminates sample loss from vibration during handling and shipment.

After sampling is completed, the cassettes are sent to an accredited laboratory where the slides are removed from the cassettes and direct microscopic analysis can be immediately performed.

Cyclex-d™

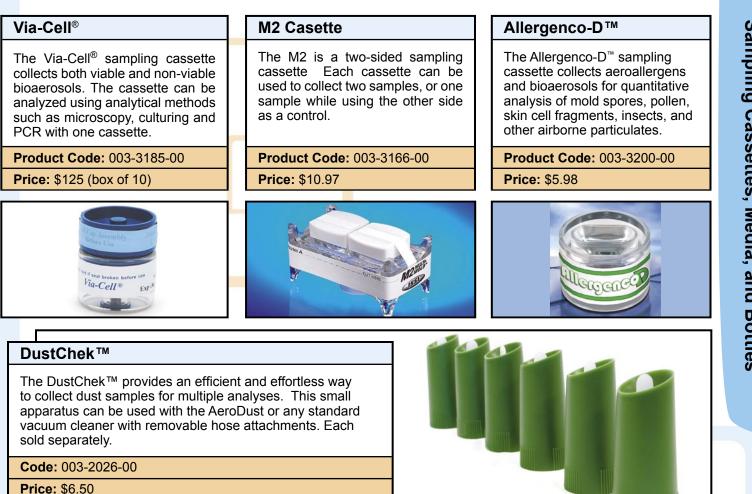
The Cyclex-d[™] is a disposable cassette offering effective bioaerosol sampling including fungal spores, pollen, fibers, dander, and other airborne contaminants. This cassette is designed for use with a high volume pump enabling air to be pulled at high velocity, impacting onto a transparent adhesive slide in the center of the cassette.

Product Code: 003-2088-00

This equipment meets IESO standards for sampling.

Qty	Price
1-9	\$9.00 ea
10-30	\$7.65 ea
31-49	\$6.30 ea
50+	\$5.75 ea



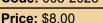


This equipment meets IESO standards for sampling.

CarpetChek™

The CarpetChek[™] cassette is a 0.8µm filter cassette that can be used with a high volume pump which enables one to obtain carpet dust samples for multiple analyses.

Accessories for the CarpetChek™	Product Code:	Price:	
High Volume AeroLite™ Pump	002-2005-00	\$329.00	
High Volume Rotary Vane Pump	002-2142-00	\$389.00	
Code: 003-2023-00			



CyClex[™] Slides

These prepared slides are to be used with the CyClex[™] Bioaerosol Impact Sampler. These non-greased slides are individually packaged to prevent cross-contamination. Each sold separately.

Product Code: 003-2078-00 Price: \$2.50



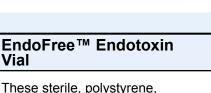
EndoFree™ Endotoxin Cassette

0.00

The 37mm filter cassette is pyrogenfree and preloaded with 1µm polycarbonate membrane filter. This cassette may be used for the detection of airborne endotoxins and Beta-D Glucans.

Product Code: 003-2024-00 Price: \$15.00





These sterile, polystyrene, pyrogen-free vials are to be used when sampling water for endotoxins.

Product Code: 003-2038-00

Price: \$0.00*

*Supplied free of charge with analysis.



Culture Media (Sold in Product Description:	n packs of 10 only)	Product Code:	Price:
Potato Dextrose Agar (PDA)	For the isolation of broad-spectrum environmental and pathogenic fungi. Induces rapid sporulation of most fungi for identification.	012-2369-02	\$0.00*
Malt Extract Agar (MEA)	For the isolation of broad-spectrum environmental and pathogenic fungi.	012-2324-02	\$0.00*
Stachy Selective Media (ASCM-1)	For the isolation of Stachybotrys and Memnoniella.	012-2503-02	\$0.00*
Dichloran Glycerol Agar (DG-18)	For fungal isolation. Inhibits growth of rapid-growth fungi such as <i>Rhizopus</i> and <i>Mucor</i> . Low water activity promotes isolation of xerophillic fungi.	012-2283-02	\$0.00*
Tryptic Soy Agar with 5% sheep blood (BAP)	For the isolation of broad spectrum, fastidious bacteria including actinomycetes and thermophillic actinomycetes.	012-2420-02	\$0.00*
*Supplied free of charge with ana	lysis.		
	for surface sam Noroviruses an is the only com	cial Viral Transport S pling for the detectior d Hepatitis A. Aerote mercial laboratory in t orm this PCR method 012-3179-00	n of ch P&K he U.S.
AeroSwab [™] Custom-made for Aerotech P&K, the AeroSwab [™] is idea for sampling viable and non- viable contaminants. Each tu contains 1ml of Butterfield B solution and is easy to use. labels are included to ensure proper sample identification. Product Code: 012-2076-00 Price: \$0.00* *Supplied free of charge with analyst	Image: Second system Image: Second system Image: Second system Image: Second system	ontain I and face cotoxins.	THAYA and for may grang or any
Product Description:	Product Code: Price: \$0.00* *Supplied free of ch	arge with	
Template (for surface swab)	012-1024-00 \$0.00* analysis.		

Sampling Cassettes, Media, and Bottles

Tape Lift Kit

The Tape Lift Kit is used to take surface samples for mold and microbial contaminants. The easy to use design is perfect for any IAQ Professional. A Sample ID label is a part of the tape lift so samples are never mixed up. The tape lift includes a glass slide and slide protector.

Product Description:	Product Code:	Price:
10 pack	012-2179-00	\$0.00*
25 Pack	012-2123-00	\$0.00*
*Supplied free of charge with analysis		



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100ml Small Sterile Bottles

These 100ml Small Sterile Bottles contain sodium thiosulfate preservative. Each bottle includes an ID label to ensure proper sample identification.

Product Code: 012-2036-00

Price: \$0.00*

*Supplied free of charge with analysis.



Large Plastic Bottle

These bottles can be used for bulk samples.

Product Code: 012-2037-00

Price: \$0.00*

*Supplied free of charge with analysis.



250ml Small Sterile Bottles

These 250ml sterile bottles contain sodium thiosulfate preservative. Each bottle includes an ID label to ensure proper sample identification.

Product Code: 012-3171-00

Price: \$0.00*

*Supplied free of charge with analysis.



1L Large Sterile Bottles

These 1L sterile bottles contain sodium thiosulfate preservative. Each bottle includes an ID label to ensure proper sample identification.

Product Code: 012-3172-00

Price: \$0.00*

*Supplied free of charge with analysis.

Cassette Housings & Pads		
Product Description:	Product Code:	Price:
2-piece, 37mm Sampling Cassette	003-3063-00	\$34.00
25mm, Cellulose Support Pads	003-3060-00	\$15.00
25mm, Plastic Support Pads	003-3061-00	\$24.00
3-piece, 25mm, Static Conductive	003-3065-00	\$24.00
3-piece, 37mm, Sampling Cassette	003-3064-00	\$32.00
37mm, Cellulose Support Pads	003-3059-00	\$16.00
37mm, Plastic Support Pads	003-3058-00	\$35.00
37mm, Support Pad Spacer Rings	003-3062-00	\$16.00

Shrink Bands		
Product Description:	Product Code:	Price:
Shrink Band 25mm, Clear Pack/ 1000	003-3078-00	\$90.00
Shrink Band 37mm, Clear Pack/ 1000	003-3077-00	\$90.00
Shrink Band 37mm, Red Pack/ 1000	003-3075-00	\$90.00
Shrink Band 37mm, White Pack/ 1000	003-3074-00	\$90.00
Shrink Band 37mm, Yellow Pack/ 1000	003-3076-00	\$90.00

Filters	-	
Product Description:	Product Code:	Price:
0.45µm, 25mm, PTFE Filter	003-3072-00	\$229.00
0.8µm, 25mm, MCE Filter	003-3070-00	\$23.00
0.8µm, 37mm, MCE Filter	003-3069-00	\$30.00
0.8µm, 37mm, PVC Filter	003-3068-00	\$140.00
25mm, Glass Fiber Filter	003-3071-00	\$75.00
5µm, 25mm, PVC Filter	003-3066-00	\$38.00
5µm, 37mm, PVC Filters	003-3067-00	\$42.00



Aerotech P&K offers a wide selection of sampling media for all of your **Industrial Hygiene** sampling needs.

Tubes		_		_
Product Description:	mg of Sorbent	Size in mm OD x L	Product Code:	Price:
Anasorb [™] C300	200mg	6 x 70	003-2032-00	\$3.00
Anasorb [™] CMS	600mg	8 x 110	018-2029-00	\$8.00
Silica Gel Tube w/o Ozone Scrubber	450mg	6 x 110	018-2145-00	\$4.00
Anasorb [™] CSC, Coconut Charcoal	150mg	6 x 70	018-2146-00	\$1.00
Silica Gel	150mg	6 x 70	018-2148-00	\$2.00
PUF Tube			018-2063-00	\$25.00

Badges				
Product Description:	Product Code:	Price:		
3M OVM 3520 Passive Sampling Badge	018-3084-00	\$16.95		
3M 3500 Organic Vapor Sampling Badge	018-3168-00	\$15.95		
Assay Technology N541 VOC OVM	018-2170-00	\$11.99		
Assay Technology N546 VOC OVM	018-2172-00	\$11.99		
Assay Technology N571 Aldehyde Passive Monitor	018-2177-00	\$12.99		

Wipes		
Product Description:	Product Code:	Price:
Ghost Wipe	018-2191-00	\$0.25
Whatman 40 Glass Fiber Methanol Wipe	018-2054-00	free w/ analysis

Other		
Product Description:	Product Code:	Price:
1 Liter Tedlar Bag	018-2149-00	\$8.00
Polynuclear Aromatic Hydrocarbon (PAH Kit) 37mm, 3pc, 2.0µm PTFE Filter Cassette & XAD-2 Tube	018-2190-00	\$6.00

Cassettes		
Product Description:	Product Code:	Price:
37mm, 3pc, 0.8µm MCE (Metals/ Dust)	018-2082-00	\$3.00
37mm, 3pc, 0.8µm MCE (Metals/ Dust)	018-3094-00	\$42.00 box
37mm, 3pc, 5.0µm PVC Preweighed	018-2189-00	\$5.00
37mm, 3pc, 0.45µm PC (PCR/ Latex)	003-2031-00	free w/ analysis
37mm, 3pc, 1.0µm PTFE (Mycotoxins)	003-2028-00	\$5.00

Wonder Makers Asbestos Bulk Sampling Kit

The safest and most efficient way to collect bulk samples.

Key features include:

- Small bore reduces fiber release for safer sampling.
- Double length cutters available for extra deep samples.
- Removable cutter eliminates field decon and cross contamination.
- Lightweight and compact for easy transport.
- Optional power driver encourages full depth sampling for increased accuracy.

The kit comes complete with fold down handle and positive grip latch, two handles, two plungers,100 cutter sleeves in clear slim vials with caps and rugged carrying case.

Product Code: 007-3102-00

Price: \$235.00





	Wonder Makers Asbestos Bulk Sampling Accessories				
	Product Description:	Product Code:	Price:		
-	Wonder Makers Cutter Sleeves in Vial - Regular Length (100 pack)	007-3103-00	\$188.00		
5	Wonder Makers T-Handle & Plunger	007-3104-00	\$25.00		
/	Wonder Makers Power Driver	007-3105-00	\$37.00		



Asbestos Bags

These 3"x5" ziplock bags are specially marked for asbestos samples. These bags can be used for transport of bulk or asbestos cassette samples to the laboratory. 1,000 per box.

Product Code: 007-3192-00

Price: \$69.99

25mm Asbestos Sampling Cassettes

Aerotech P&K offers PCM and TEM 25mm static conductive air sampling cassettes designed and manufactured to meet all applicable NIOSH, AHERA, OSHA, and EPA standards. The cassette housings are high quality polypropylene and individually assembled and preloaded under stringent quality control standards. Each cassette is banded and marked with a series number and bar code.

Features:

- 2" Static Conductive Extension Cowl
- 3 Piece Housing
- Meets Regulatory Requirements
- · Each Cassette Comes Complete with Unique Serial Number

Product Description:	Pack Size:	Filter Type:	Product Code:	Price:
PCM 0.8µm 25mm Cassette	50/box	MCE	003-3050-00	\$27.00
TEM 0.45µm 25mm Cassette	50/box	MCE	003-3093-00	\$44.00

Lead Surface Sampling

LeadCheck[®] Swabs are self-contained, providing a quick and simple way to test for lead on any surface. The LeadCheck[®] Swabs detect down to 2 micrograms of lead. When lead is detected, a pink color will develop within 30 seconds and the sample will remain stable for hours.



LeadCheck [®] Swabs		
Product Description:	Product Code:	Price:
8 pack	021-2212-00	\$17.99
16 pack	021-2211-00	\$34.99

Ghost Wipe

Ghost Wipes are made from a sturdy wiping material that holds together even on the roughest wiping surfaces. At the lab the Ghost Wipe readily and completely dissolves during the digestion process, providing more complete dispersion of analytes and more uniform recoveries. Wipes are 15cm x 15cm, premoistened with deionized water, come in individually sealed packets, and meet all ASTM Designation E1792-96E specifications for sampling materials for lead in surface dust.

Product Code:	Price:
018-2191-00	\$0.25 each
018-3149-00	\$50 (200 pack)



Accessories		
Product Description:	Product Code:	Price:
Centrifuge Tubes	003-3073-00	\$89.95 (500 pack)

Consumer Products and Food Safety

Aerotech P&K provides technologically advanced analytical services to the Food, Agricultural, and Consumer Products industries. Our staff of scientists strictly adhere to our established quality assurance program that is compliant with ISO 17025 and accredited by A2LA* (certificate #2004.01). Recognized as a leader in the science of general food microbiology, with specialized expertise in mycology, our scientists have experience with every type of food matrix imaginable. As scientific analyses become increasingly more sophisticated we have consistently embraced cutting edge technology and instrumentation. We recognize that demands for quicker results, improving sensitivity, exceeding expectations and delivering results economically are all important. Our dedication to customer service is unsurpassed and our goal is to delight you with outstanding attention to your specific needs.

An Affiliate of Severn Trent Laboratories, Inc.

We are especially pleased to announce our new analytical testing capabilities in **Food Chemistry**. This new addition will complement our established Consumer Products and Food Safety testing services.

- Outstanding Customer Service
- New Food Chemistry Capabilities
- Microbiological Expertise
- HACCP Verification
- Dietary Supplements & Nutraceuticals
- Personal Care Products

You can help ensure the continued growth and success of your business by relying on our team of scientific experts. We can provide you with accurate and precise analytical data encompassing anything from routine microbiological examinations to special testing protocols for mycology, Indoor Air Quality (IAQ) Challenge Testing, Preservative Effectiveness, Shelf Life Studies, Virology and Parasitology. Special and non-routine projects are welcome. Give Aerotech P&K a call today and discover just how easy we are to do business with!



*Phoenix Locations

www.AerotechPK.com

888.862.6988

Lighthouse IAQ Handheld Particle Counter

Ergonomically designed and lightweight, the Lighthouse IAQ Particle Counter offers 6 channels of simultaneous particle counting. While displaying particle ranges of 0.3μ m, 0.5μ m, 1.0μ m, 2.5μ m, 5.0μ m, and 10.0μ m, this particle counter displays both cumulative and differential particle count data.

Other popular features include:

- Temperature/Relative Humidity Probe
- 3.8" Touch Screen Interface
- 3,000 Data Point Memory Storage
- Internal Audible Alarm
- Removable/Rechargeable Lithium Ion Battery and AC Operation
- Data Easily Downloadable to Computer

Product Code: 006-3037-00

Price: \$ 3,495.00



Did you know that handheld particle counters require yearly calibration?

Aerotech Instruments offers calibration on models such as MetOne[®], ARTI[®], and Lighthouse[®]. Fees start as low as \$325.00.

Call today for further details! 800.651.4802 ext. 1048

Calibration - MetOne[™] 227B

Call today for further details! 800.651.4802 ext. 1048

Call today for further details! 800.651.4802 ext. 1048



Product Code: 006-3156-00 Price: \$325.00

Product Code: 006-3157-00 Price: \$350.00

Calibration - ARTI® HHPC-6

Calibration - Lighthouse

Call today for further details! 800.651.4802 ext. 1048



Product Code: 006-3158-00 Price: \$350.00

True HEPA AVS Vacuum System

Have piece of mind when sampling for Indoor Air Quality contaminants. This vacuum system offers true HEPA protection with its 99.7% efficient filter that captures particles as small as $0.12 \mu m$.

This system comes complete with:

- Six DustCheks[™]
- Atrix[™] Portable Dry Vacuum with HEPA Filter
- Six Foot Hose
- Flexible Goose-Neck Crevice Tool
- Brush
- Five Inch Utility Nozzle

Product Code: 003-3082-00

Price: \$229.00



AeroDust Vacuum System (AVS)

The AVS allows for the collection of dust for multiple analyses. This system comes with a HEPA filter, 1000watt vacuum-motor, reusable dust bag, 6 DustCheks[™], and a heavy-duty case with attachments. This system is for IAQ use only and not intended for home or commercial use.

This system is not intended for remediation or cleanup of hazardous environmental materials. Visit the HEPA Vacuums on page 52 for Haz Mat situations.

Product Code: 003-2127-00





Product Description:	Product Code:	Price:
DustChek™	003-2026-00	\$6.50

AVS Vacuum System Accessories		
Product Description:	Product Code:	Price:
DustChek™	003-2026-00	\$6.50
Allergen Screen With DustChek [™] Trifold (pack of 100)	015-2208-00	\$19.95

WallChek[®] II

The WallChek[®] II Kit offers a non-invasive method to sample wall cavities for mold. This kit is designed to operate with the Air-O-Cell[®] cassette and a high volume pump.

This product comes equipped with:

- WallChek[®]
- 6 Air-O-Cell® cassettes • Stud Finder • 5 Air-O-Cell® adapters
- Hand Drill
- •10 feet of PVC tubing
- In-line Filter · Carrying Case.

Product Code: 003-2081-00

Price: \$199.00

WallChek [®] Accessories				
Product Description:	Product Code:	Price:		
1/4" Drill Bit	003-1040-00	\$2.00		
Hand Drill	003-1042-00	\$9.00		
Stud Finder	003-1041-00	\$27.00		
Vinyl Tubing 1/4" (per Foot)	003-1028-00	\$2.50		
WallChek [®] II In-Line Filter Replacement	003-1043-00	\$17.50		













Zefon® Inner Wall Adapter

Zefon® Inner Wall Adapters are used in conjunction with the Air-O-Cell[®] cassette to non-destructively access microbial contamination within a wall cavity. (10 per pack)

Product Code: 003-3051-00 Price: \$9.99

Micro5 Inner Wall Sampler

This inner wall sampler attaches to a Micro5 cassette providing the ability to identify microbial contamination within a wall. (10 per pack)

Product Code: 003-3127-00 Price: \$9.95



Primary Calibration

Many Indoor Air Quality investigators rely solely on rotameters to measure their pump's flowrate. However, rotameters are secondary calibration devices and must be verified with a primary calibrator for accuracy. All rotameters have some inherent error depending on the measurement scale. Sampling debris and atmospheric conditions can also affect a rotameter's accuracy. Therefore, it is imperative for a rotameter's accuracy to be validated regularly with a primary calibrator.

All credible and validated sampling equipment have a manufacturer recommended flow rate for maximum sample collection. Samples collected at an incorrect flow rate can be compromised, which can lead to compromised data and flawed interpretations. This can leave an investigator open to liability and litigious attacks. By using an NIST-traceable primary calibration device before and after sampling, a consultant is able to document sampling flow rates and ensure the defensibility of the investigation.

Aerotech Instruments offers primary calibrators along with a full line of IAQ and IH sampling equipment and supplies. Please call 800.651.4802 or email products@AerotechPK.com for additional information.



Bios DryCal® DC-Lite Primary Calibrator

The DryCal[®] DC-Lite is a revolutionary dry primary flow meter design that provides users with a primary flow standard for industrial hygiene, environmental, and laboratory applications. The DC-Lite combines near frictionless piston technology with advanced photo-optic sensing to obtain volumetric flow readings quickly and accurately. With the use of the DC-Lite, one eliminates the need for messy soap film solutions.

The compact and light DryCal[®] is housed in a small case which insures easy transport. Each unit is power packed with a variety of popular user conveniences such as AC/DC operation, large alphanumeric LCD, push button read and auto read, auto shut off, and a parallel printer port that interfaces with most standard IBM[®] compatible printers.

DryCal® DC-Lite Primary Flow Calibrator Benefits:

See pg. 62 for rental details.

BIOS

- DryCal -DC-Lite

- Fast Results Saves valuable time
- Hands Free Auto Mode Flow readings can be taken continuously in the Auto Mode, providing hands-free calibration
- Immune to Flow Source Pulsation DC-Lite needs no in-line dampers
- NIST Traceable Dimensional and timing accuracy traceable to NIST standards
- 5-Minute Auto Shut Off Preserves battery life

This equipment meets IESO standards for sampling.

Product Code:	Description:	Price:
005-2137-00	Bios DryCal [®] DC-Lite 500ml/min – 30L/ min	\$1,199.00
005-3112-00	Bios DryCal [®] DC-Lite 100ml/min - 7L/ min	\$1,049.00
005-3113-00	Bios DryCal [®] DC-Lite 10ml/min - 500ml/ min	\$1,049.00

Gilibrator 2[®] High Flow Kit

The Gilian Gilibrator 2[®] system is a NIST certified primary calibrator. With interchangeable wet cells, this machine automatically generates bubble films at the touch of a button.

Included items are:

- Charger
- Heavy Duty Case

Product Code:	Description:	Price:
005-3145-00	Gilian Gilibrator 2 [®] – 2-30LPM	\$1343.00
005-3182-00	Gilian Gilibrator 2 [®] – 20cc-6LPM	\$1210.00
005-3183-00	Gilian Gilibrator 2 [®] – 1-250cc	\$1230.00



Product Code: 005-3146-00

Price: \$32.00

Gilibrator 2[®] Deluxe Kit

The Gilibrator 2[®] Deluxe Kit includes a control base, three interchangeable wet cells (low, standard and high flow rates), DC charger, AC power supply, tubing, soap solution, and dispenser. This deluxe kit comes complete with a hard shell case.

Product Code: 005-3184-00

Price: \$2,130.00

Dwyer[®] Adjustable Flow Meter

This adjustable flow meter is standard on our high volume pumps. The flowmeter features an adjustable knob to change pump flow rates. With a scale of 5-30LPM this flowmeter is a perfect fit for the IAQ Professional.

Product Code: 005-2168-00

Price: \$49.00

Zefon Bio-Pump® Bubble Tube

The Zefon Bio-Pump[®] Bubble Tube is used as a primary standard in calibrating the Bio-Pump[®].

*NIST Certified

Product Code: 003-3111-00

Price: \$175.00

Dwyer[®] Rotameter

This rotameter is a secondary calibration unit, which indicates flows from 3-30LPM. The front scale location and white background make for easy assessment. The acrylic body is highly durable. The rotameter may be used free standing or may be supported directly by system piping.

Product Code: 005-2167-00

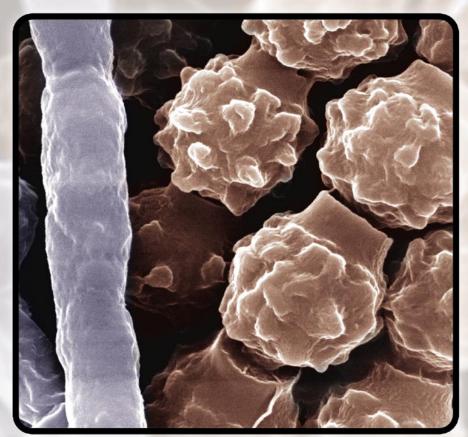
Price: \$39.99







Aerotech P&K Expands Its Specialized Capabilities



Aerotech P&K now provides full-service, specialized microscopy consulting services through its Billerica, MA laboratory location. This facility has the capability to service high tech industries that require optical and scanning electron microscopy for the evaluation of production techniques, and to perform failure analysis. The laboratory also offers environmental analysis using microscopic methods to support utility companies and environmental engineers. The Billerica facility also maintains certification for asbestos analysis in drinking water for several states throughout the country.

The Billerica laboratory specializes in projects generally requiring unique analytical approaches. The analytical staff is experienced at asking the right questions to sort out problems on the microscopic or macroscopic level. The laboratory prides itself on aggressive customer service that creates success for the customer by providing quality data on time. The experienced project management team is not only familiar with state and federal regulations but also the reality of tight scheduling deadlines.

Call today and discover the full range of microscopy services Aerotech P&K has to offer.

Test Description

Asbestos in Drinking Water

- Asbestos Bulk (PLM uncertified)
- Coal Ash Analysis
- Coal Ash/Lead Paint
- Fourier Transform Infrared Spectroscopy (FTIR)
- Gravimetric Analysis
- Lead Paint Analysis
- Phase Contrast Microscopy (PCM) 100 fields

Phase Contrast Microscopy (PCM) 200 fields Polarized Light Microscopy (PLM) Particle Size Analysis (PSA) by PLM Particle Size Analysis (PSA) by SEM Particle Size Analysis (PSA) by TEM Scanning Electron Microscopy (SEM) Transmission Electron Microscopy (TEM)

For Specialized Microscopy Services Call: 800.653.8011



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*Phoenix Locations †Phoenix & Cherry Hill Locations

Flexible Fiber Scope

The Flexible Fiber Scope features a high resolution, high flex imaging bundle allowing you to look inside engines, behind walls, into pipes, and many other places without costly demolition or disassembly.

Popular features include:

- 36" Shaft
- 10mm Shaft Diameter
- Two White LED's In Tip For Improved Lighting
- Easy To Use Handle
- 40° Viewing Angle
- Highly Detailed Images with 7400 Pixels
- Heavy Duty Carrying Case

Product Code: 009-3181-00

Price: \$269.00



Borescopes

Visual Inspection Tool

Using fiberoptics and a long flexible cable, this borescope allows visual inspection of recessed areas such as wall cavities and drains.

Popular features include:

- Scope Weighs Only 11 oz
- 40° field of View
- 36" Long Cable
- 6" Handle
- Illuminated Color Viewfinder
- Rugged Carrying Case

Product Code: 009-2125-00

Price: \$299.00



Protimeter MMS Plus

The Protimeter Moisture Measurement System (MMS) Plus is a complete moisture measurement device for use in many different building related industries. The MMS Plus combines pin type and non-invasive modes of measurement together with a thermo-hygrometer in one state-of-the-art instrument. The MMS Plus also incorporates grains per pound calculation; important when monitoring the drying out of buildings. This meter also comes standard with data download software and a cable for capturing and downloading up to 1000 results to a PC.

Moisture Meter Specifications:

- Powered by 2 AA Batteries
- Pin Mode Range of 6-100 WME/Relative
- Search Mode 0-1000 Relative

Hygrometer Specifications:

- Range 30 100%RH
- Range 32 122°F
- Surface Temperature Sensor -4°F to 122°F
- Deep Wall Probes
- Calibration Check
- Hygrometer Probe Extension Lead
- Carry Bag

This instrument is compact and simple to use with a large liquid crystal display and a cluster of just four buttons for selecting the operational modes.

Product code: 008-2094-00

Price: \$1,080.00

Protimeter Accessories

Product Description:	Product Code:	Price:		
Hygrostick Replacement (5 pack)	008-2166-00	\$300.00		
Hygrostick Replacement (Single)	008-2165-00	\$77.00		

Protimeter Surveymaster SM Moisture Meter

The Surveymaster incorporates two modes of operation - Search and Measure. This enables the user to distinguish surface moisture from subsurface moisture, essential information when trying to establish the extent and cause of a moisture problem. Moisture level values are shown on a digital display along side a scale of color coded lights that indicate the moisture condition of the material. This combined presentation of moisture measurement helps the user map the extent of problems and monitor changes in condition precisely and reliably.

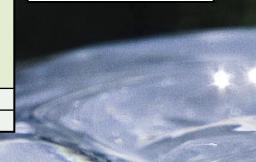
Other features include:

- A Two-pin Head-and-lead for Awkward Corners and Under Work Surfaces
- A set of "Deep Wall Probes" that are insulated, except for their tips, provide quantitative WME readings at depth, regardless of surface moisture and surface contamination by salts.
- Calibration Check Device
- Wood Calibration Table
- Carrying Case

Product code: 008-2095-00

Price: \$560.00







Protimeter Mini Moisture Meter

This definitive moisture meter is a compact, general purpose instrument used by building professionals and trades across the globe to check the moisture level of wood and building materials for a vast range of quality control and moisture diagnosis applications. This meter comes standard with auto shutoff after five minutes of idle use and a carrying case.

Product Code: 008-2175-00

Price: \$220.00





Protimeter Aquant Moisture Meter

The Protimeter Aquant is used to assess and monitor the relative moisture level of building materials including plaster, drywall, masonry, and concrete. It is used for checking the relative moisture condition of building elements such as solid walls and floors. The Aquant can be used to detect the presence of moisture behind floor and wall coverings such as ceramic tile and vinyl floor coverings. The Aquant has a digital display that is synchronized with a color-coded LED scale. The display shows the relative moisture level on a scale of 0-999 and the color coded LED scale indicates the material's moisture condition.

Other features include:

- Range 0 –999 Relative
- Display 12— Digital LCD
- Display 2— 60 LED's
- Hold Reading Feature
- Depth of measurement—Up to 3/4"
- Case—Pouch With Belt Loop.

Product code: 008-3159-00

Price: \$365.00

Extech[™] Moisture Detector

The Extech[™] Moisture Detector is a convenient pocket size moisture meter with adjustable pins for wood and building materials. This meter measures moisture on a relative scale (0 to 100) and displays air temperature (-57° to 121°F) simultaneously.

- Multi-position pins with safety storage
- Data hold to freeze readings on LCD
- Calibration mode for better accuracy
- Low battery indication
- 10 spare pins, batteries, and pouch case included

Product Code: 008-3169-00

Price: \$59.00





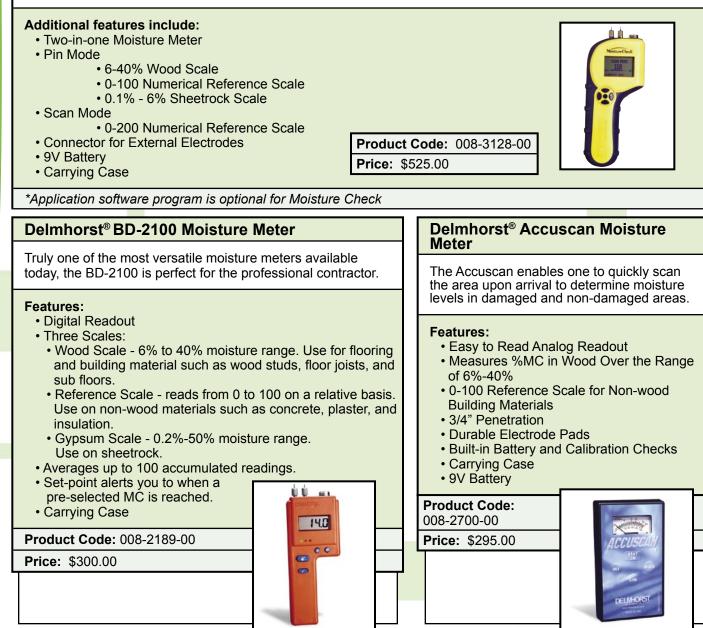
Moisture Meters





Delmhorst® Moisture Check

This meter is ideal for home inspectors, IAQ specialists, and general contractors. Moisture Check is a combination meter that offers full onscreen reading recall with date and time stamp, job grouping, infrared linkage to a PC or laptop, application software program*, easy to navigate menu options, and customizable auto-shut off.



Delmhorst® Total Check

Delmhorst's new Total Check is a three-in-one moisture meter that enables you to identify problem areas in all building materials by quickly scanning large areas. Use the pin-mode to locate the exact source of moisture. You can also measure humidity and temperature using the RH sensor.

Pin mode:

- 5%-60% wood scale
- · Corrects for 69 individual wood types over the range of 6%-60% MC
- Corrects for temperature over the range of 0-255°F/-18-124°C
- 0.1% 6% sheetrock scale
- · 0-100 numerical reference scale for non-wood building materials

Scan mode:

0-200 numerical reference scale

- Thermo-hygrometer with RH sensor:
 - RH Sensor -- conforms to ASTM F-2170
 - Measures temperature over the range of -4° to 158°F
 - Measures RH over range 0-100%
 - Calculates dew point



Product Code: 008-3199-00 Price: \$1,125.00

Tramex[™] Survey Encounter Digital Moisture Meter

The Survey Encounter gives a digital non-destructive moisture measurement reading of wood, drywall, plaster, brick, roofing, and siding. This instrument comes with software that can download the moisture readings to a PC.

Features:

- Stores Up to 625 Reading in 25 Files
- Wide Range of Readings in Wood (5% to 30%)
- Unique Library of 32 Wood Species Plus 3 wall and 3 roofing types
- Automatic correction for temperature and density
- Dot Matrix display

Product Code: 008-2012-00

Price: \$685.00



100000	Tramex™ Moisture Encounter Plus Analog Moisture Meter
	The Moisture Encounter Plus is an upgraded version of the Tramex [™] Moisture Encounter. This instrument takes non-destructive moisture measurements of wood, drywall, block, brick, felt roofing, and plaster using 3 ranges of sensitivity. It also uses low frequency electronic signals to detect moisture through paint, varnish, wallpaper, and tiles.
	Features: • Deep Signal Penetration Up to 1 inch • Wide Range of Readings in Wood (5% to 30%) • Unique Hold Function to Freeze the Moisture Reading • Large, Clear, Easy to Read Display • Automatic Power Cutoff • High Moisture Audio Warning
	Product Code: 008-3036-00
	Price: \$385.00



Protimeter HygroMaster

The Protimeter HygroMaster is an easy to use hygrometer with built in data logging capability. The HygroMaster is a hand held instrument for taking spot measurements and for logging humidity and temperature values. Quick measurements of relative humidity, dew point, mixing ratio (grains per pound/parts per million by weight), and ambient temperature are shown on a split display on the LCD screen.

Popular features include:

- All readings are displayed on a large LCD display.
- The embeddable Hygrosticks can also be used to measure the ERH value of walls and floors.
- The instrument is supplied with pouch and one Hygrostick.

Product Code: 008-2096-00

Price: \$360.00

Product Description:	Product Code:	Price:
Hygrostick Replacement (5 pack)	008-2166-00	\$300.00
Hygrostick Replacement (Single)	008-2165-00	\$77.00

Extech™ Humidity Temperature Pen

With the ability to simultaneously display temperature and relative humidity, this compact hygrometer is an ideal tool for any field investigation.

Features include:

- Simultaneous Display of Temperature (°C/°F) and Relative Humidity
- Max/Min and Data Hold
- Lithium Battery and Pocket Clip
- Built-in Self Calibration Utility Allows for Field Calibrations Using Optional Relative Humidity Calibration Bottles

Extech™ Humidity Temperature Pen including 33% to 75% RH calibration standards and hard vinyl case

Product Code: 008-2162-00

Price: \$99.00

Extech™ Humidity Temperature Pen with pocket clip and lithium battery Product Code: 008-2163-00 Price: \$55.00

Extech™ Digital Psychrometer + Infrared Thermometer	m
 This instrument features: Triple display with backlighting View Air temp, RH, surface temp View Dew Point, RH, surface temp View Wet Bulb, RH, surface temp Infrared Thermometer with Built-in laser pointer 8:1 distance to target ratio Adjustable Emissivity from 0.3 to 1.0 Precision humidity capacitance sensor is retractable for protection during tra- Calculates T1 (IR Surface Temperature) - DP (Dew Point) differential 	ansportation and storage
Product Code: 008-3117-00	
Price: \$199.00	





Extech[™] Temperature and Humidity Data Logger Kit

The Extech[™] Temperature and Humidity Datalogger Kit is a compact, powerful, and easy to use unit. This unique product records up to 16,000 total readings that can be downloaded directly to your PC. With the ability to use in areas such as storage containers, shipping vans and freezer units, this datalogger can store data for days, weeks, or months.

- Wide Operating Range
- Programmable Sampling Rate from 1 Second to 2 hours Plus
- Humidity Range: 0 to 100% RH
- Temperature Range: -40° F to 185° F
- Real Time Clock Štores Date and Time With Data

Product Code: 008-3187-00

Price: \$149.00

Extech[™] Hygro-Thermometer and Infrared Thermometer

The Extech[™] Hygro-Thermometer and Infrared Thermometer is a user friendly meter that can measure humidity, temperature and includes an Infrared thermometer for non-contact temperature measurements. An easy to view LCD display allows the user to select IR or humidity as a primary display while the secondary displays ambient temperature. Features include a 39" remote humidity and temperature probe, data hold, and an over-range indicator.

This unit comes complete with:

- Built-in stand
- Holster
- 9V battery
- Case

Product Code: 008-3186-00

Price: \$149.00

Extech[™] Temperature and Humidity Chart Recorder

The Extech[™] Humidity Chart Recorder measures humidity, temperature, dew point, and the date and time and stores it all in its 49,000 reading internal memory. This paperless chart recorder has user programmable high and low alarm limits with the ability to jump to previous alarm events. This cost effective recording method eliminates the need for replacement charts and pens.

Product Code: 008-3164-00

Price: \$199.00

Extech[™] Pocket IR Thermometer

This thermometer is a handy trouble shooting device with a laser pointer that measures to 518°F.

Popular features include:

- Economical Small Pocket Size Design for Convenience
- Built-in Laser Pointer Identifies Target Area
- Data Hold and Max Hold
- Fixed Emissivity Covers 90% of Surface Applications
- Auto Power Off

Product Code: 008-3053-00

Price: \$59.00





Extech[™] Infrared Thermometer

The Extech[™] Infrared Thermometer is a non-contact meter that is capable of reading up to 600°F. The built-in laser pointer improves aim and accuracy. The backlit display provides the trained professional the ability to measure in dimly lit areas. This unit comes complete with a 9V battery.

Product Code: 008-2161-00

Price: \$89.00

Extech[™] Wide Range Mini Infrared Thermometer

The Extech[™] Wide Range Mini Infrared Thermometer is a highly durable and compact thermometer with a wide temperature range. This unit measures temperatures from –58°F to 1000° F with a 0.1 resolution up to 199.9° F. This unit features automatic data hold when the trigger is released and an easy to view backlit display that allows the user to measure the temperature in dimly lit areas. Comes complete with 9V battery.

Product Code: 008-3189-00

Price: \$99.00

Extech[™] High Temperature Infrared Thermometer

The ExtechTM High Temperature Infrared Thermometer is a rugged and easy to use thermometer. With a temperature range of -58° F to 1400° F and a distance ratio of 12:1 the user is sure to get the job done right. This unit features automatic data hold when the trigger is released and an easy to view backlit display that allows the user to measure the temperature in dimly lit areas. Comes complete with 9V battery.

Product Code: 008-3188-00

Price: \$149.00

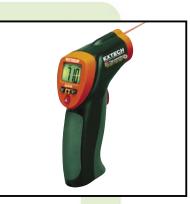
Extech[™] Mini Thermo- Anemometer

The Extech[™] Mini Thermo- Anemometer is a waterproof, pocket-sized instrument that measures air velocity, temperature, and wind-chill. This anemometer comes complete with a lithium battery and lanyard.

Product Code: 007-2164-00

Price: \$ 89.00









Extech[™] Personal Noise Dosimeter

This personal noise dosimeter measures total sound exposure over an 8-hour period. Ideal for personal and workplace monitoring, other features include:

- Records/displays: % dose, dB level, Time, and Peak Events Adjustable Criterion Level, Exchange Rate, and Threshold
- Perform OSHA and IEC Noise Accumulation Surveys

Extech[™] Real Time Octave Band Analyzer

- NIST Certified
- Complete with Belt Clip, Clip-on 0.5" Microphone, Batteries, and Carrying Case

Product Code: 007-3054-00

Price: \$574.00



This meter is a type 2 integrating sound level meter with Octave and 1/3 Band Real Time display. This meter also offers:	Octave
 160x160 dot matrix backlit LCD display Leq, LE, Lmax, Lmin, and Lp Built-in memory stores up to 12,280 records in SLM mode and 1024 dat in 1/1 or 1/3 octave mode A, C, and Flat weighting with Fast/Slow response time 25Hz to 10kHz frequency response 	ta points

- · Real time clock with Year, Month, Day, Hour, Minute, and Second display

- Complete with Windows® 95/98/NT/2000/ME compatible sotware, serial cable, batteries, adapter, and carrying case • Meets ANSI and IEC Type 2 standards

Product Code: 007-3055-00

Price: \$3,499.00



ThermaCAM[®] B Series Infrared Cameras

Moisture in building materials can destroy structural integrity and nurture mold. The first step in an investigation is to quickly and accurately locate the moisture. The Flir ThermaCAM[®] B Series of Infrared Cameras instantly shows you the difference of surface temperatures which can be associated with moisture. Infrared cameras can instantly locate the ultimate source of moisture with little or no physical disturbance of the premises.

ThermaCAM® B20HS

This system offers:

- Surface Temperatures Shown on Screen
- Removable CompactFlash® Memory Card
- User Friendly Joystick
- Automatic Dew Point Identification Alarm
- Detachable LCD Screen on Camera Handle
- Enter Text and Record Voice Comments with Saved JPEG Images

Product Code: 007-3018-00

FLIR Cameras are ThermaCAM® B1 discontinued Built in Laser Locati RTM Supplemental Product Code: 007-3015-00 For NEW Line Thermal Image Cameras!

	B1	B2	B20HS
Thermal Sensitivity	0.12° C	0.12° C	50 mK at 30°C
Display	2.5" color LCD, 16 K colors	2.5" color LCD, 16 K colors	Built-in Viewfinder 4" and LCD Remote
Temp. Range	-4°F to 212°F	-4°F to 212°F	-40°F to 248°F
Image Storage	200 JPEGS	200 JPEGS	128 MB Memory Cards
Battery Type	Li-Ion, Rechargeable	Li-Ion, Rechargeable	Li-Ion, Rechargeable
Battery Run Time	Two, 2 Hour batteries	Two, 2 Hour batteries	Two, 2 Hour batteries
Software	Yes	Yes	Yes
Weight	1.5 lbs.	1.5 lbs.	4.4 lbs.
Size (LxWxH)	10.4"x 3.2"x 4.1"	10.4"x 3.2"x 4.1"	3.9"x 4.7"x 8.7"
Laser LocatIR	Yes	Yes	Yes
Digital Zoom	No	No	No
Focus	Manual	Manual	Automatic
Price	\$8,950	\$11,750	\$27,950

FLIR Cameras are discontinued, See Supplemental Catalog for NEW Line of FLUKE Thermal Imaging Cameras!









The thermogram clearly shows a leaking bedroom ceiling. The leak originated in an upstairs marblepaneled bathroom. Further IR investigation absolved the bathroom and traced the source of the leak to a clogged weep hole under the threshold of a door leading to an upstairs porch.

This thermogram shows where insulation is missing in the wall chamber.

Take Advantage of Aerotech P&K's Financing Program

See insert or back cover for more information.

Smoke Testing Kit

This kit allows the skilled professional to test air flows in workplaces accurately and easily. By breaking off both ends of a smoke generation tube and connecting the tube to the rubber bulb, atmospheric moisture reacts with the reagent in the tube and will generate white smoke with just a squeeze of the bulb provided. A single tube can be used repeatedly for 50 to 100 tests by sealing the tube ends with rubber caps provided in the kit.

Complete kit includes:

- Six Tubes
- Rubber Bulb and End Caps
- Carrying Case

Product Code: 014-3178-00

Price: \$36.99

Access	ories
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7.0000001100	-	
Product Description:	Product Code:	Price:
Smoke Tubes - Replacement Pack	014-2214-00	\$26.00

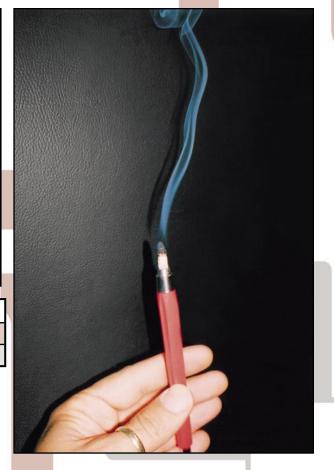
Smoke Pen

This cool burning, non-toxic emitter is ideal for air balancing, verifying ventilations, testing smoke alarms, and testing for negative or positive air pressure. The Smoke-Pen works like a mechanical pencil. A patented smoke-emitting wick is inserted into the convenient to use pen, the wick is adjusted to provide 3/8" of exposed wick, and the wick is lit with a match or lighter. The smoke pen will provide a continuous trail of smoke. The Smoke-Pen can be easily extinguished by simply replacing the protective cover. The Smoke-Pen can then be stored and re-used for the next test. The smoke and the wick itself are non-toxic, with no shipping regulations. The re-usable Smoke-Pen is shipped in a blister pack with six replacement wicks, providing 3 hours of continuous smoke or 360 individual 30 second tests.

Product Code: 014-3190-00

Price: \$39.00

Accessories		
Product Description:	Product Code:	Price:
Replacement Wicks	014-3191-00	\$29.00



Gastec Pump

The Model GV-100 Gas Sampling Pump can precisely collect a sample volume for a detector tube. The full-stroke (100ml) and the half stroke (50ml) positions are marked exactly by the red line on the pump shaft and the handle is precisely locked at those positions. If you pump fully (n) times by allowing for sampling time intervals, a volume of 100ml x (n) can be sampled. Each detector tube is calibrated based upon a prescribed (standard) volume of sample. Each pump is shipped complete with the pump, carrying case and accessories.

Tubes are not included and must be purchased separately.

Diamond Tube-Tip Breaker

The built-in tip breaker incorporates a diamond edge that cuts the surface of the detector tube. This makes tip breaking easier, safer, and more convenient.



Product Code: 014-2177-00

Price: \$299.99



Soft-Grip Cylinder

The pump piston has been designed with a smaller diameter so that the handle can be pulled out easily. The pump body is covered with a soft elastomer, and the pump is made of nonsparking materials of ABS resin.

Light-Pull Handle

The full-stroke (100ml) and the half-stroke(50ml) positions are marked exactly by the red line on the pump shaft, and the handle is precisely locked at those positions.





Improved Flow Finish Indicator

The attached flow finish indicator tells you automatically when the stroke is complete. When the white disk pops out, the sample is complete.

Gastec Detector Tubes

Gastec detector tubes are thin glass tubes with calibration scales printed on them so that you can directly read concentrations of the substances (gases and vapors) to be measured. Each tube contains detection reagent(s) that are especially sensitive to the target substance and quickly produces a distinct layer of color change. The tubes are hermetically sealed. To assure a high precision indication, Gastec gas detector tube's inner diameter are tightly controlled and detection reagents with long-term stability (many have 3-years shelf life) are strictly selected. All tubes undergo stringent quality control. There are over 545 tubes available. **Please contact Aerotech P&K for a full list of tubes and pricing.**

• On-site measurements can be performed easily by anyone, anytime and anywhere, in a short period of time.

- · Easy to check direct reading system merely draws in the sample gas.
- An extensive measuring range can be obtained by adjusting the volume of the sample drawn.
- Long shelf-life with excellent long-term stability.

Product Code: 014-2200-00 (special order)

Price: Please call for tube ranges and pricing.



MiniMAX XT

The MiniMAX XT is made to be the easiest and most cost effective single gas monitor. The simple one button operation reduces time consuming training issues.

- Up to 3 Different Gases Available
- No Calibration Required for 2 Years
- Ultra Clear Backlit Display
- Effective Gas Alarm Indication

Product Code: 007-3202-00

Price: \$189.00



MiniMAX XP

The MiniMAX XP is a serviceable single gas monitor. With a loud ultra bright audiovisual alarm, the MiniMAX XP demands attention when gas is detected. For noisy environments, a built-in vibrating alarm is included.

- Up to 9 Different Gases Available
- Batteries and Sensors Easily Replaced
- Continuous and Peak Gas Readings
- Ultra Clear Backlit Display

Product Code: 007-3203-00

Price: \$299.00

		1	2	3	4	5	6	7	8
Gas	Sensor	1. Mini MAX XT	2. Mini MAX XP	3. Impact	4. Impact Pro	5. MicroMAX +	6. MicroMAX Pro	7. MicroMAX PID	8. Mini MAX4
Volatile Organic Compounds, VOC	PID							~	
Flammable % LEL	CAT			v	v	v	v	v	~
Flammable % Vol	CAT			v	~		v	v	
Flammable % LEL	IR			~	v		v	~	
Flammable % Vol	IR			~	~		v	v	
Flammable Heavy Hydrocarbon, % L	EL CAT				~		~	~	
Oxygen, O ₂	EC	~	~	~	 ✓ 	~	v	v	 ✓
Carbon Monoxide, CO	EC	~	~	~	v	~	v	v	v
Hydrogen, H ₂ ppm	EC		~						
Hydrogen Sulfide, H ₂ S	EC	~	v	~	v	~	~	v	v
Ammonia NH ₃	EC		v	~	v	v	v	v	
Carbon Dioxide, CO ₂	EC			~	v				
Carbon Dioxide, CO ₂	IR				v			v	
Chlorine, Cl ₂	EC		v	~	v	~	v	v	
Chlorine Dioxide, CIO ₂	EC			~	v		~	v	
Phosphine, PH ₃	EC					~	v	v	
Nitrogen Dioxide, NO ₂	EC		v	~	v	~	v	v	
Hydrogen Cyanide, HCN	EC		~			v	~	v	
Combo TOC CO/H ₂ S	EC					v	~	v	
Ozone	EC				v				
Sulfur Dioxide, SO ₂	EC		~	v	~	v	v	v	

Impact



The Impact is a multi gas detector that can monitor up to 4 gases simultaneously. The Impact simplifies maintenance and minimizes cost by using either disposable and/or serviceable cartridges that are pre-calibrated and can be replaced in under one minute. A large, multi-lingual, backlit display, with intuitive menu system simplifies use and minimizes operator training. Available for use with the Enforcer calibration system.

- Up to 13 Different Gases Available
- Safe, Reliable, and Accurate
- Built for Everyday Use
- 3 Levels of Instantaneous Alarms

Product Code: 007-3205-00

Price: \$525.00



Impact Pro

The Impact Pro offers all of the features of the Impact with a few additions. The Impact Pro has a calibration free IR sensor that can detect 3 additional gases. For noisy environments, a vibrating alarm is included. Available for use with the Enforcer calibration system and the compliance friendly Safelink communication system.

- Up to 16 Different Gases Available
- Safe, Reliable, and Accurate
- Built for Everyday Use
- 3 Levels of Instantaneous Alarms

Product Code: 007-3206-00

Price: \$735.00

Safelink

The Safelink allows two Impact Pro portable multi gas monitors to be connected together such that the gas readings and instrument status from one are repeated on the other. This allows a co-worker in a confined space to be monitored remotely as well as providing a simple means to pass messages back and forth.

Product Code: 007-3211-00

Price: \$167.00



Enforcer

The Enforcer calibrates the Impact and Impact Pro fitted with oxygen, flammable, carbon monoxide and hydrogen sulfide sensors in less than two minutes. Volumes and flow rates are minimized to allow approximately 200 calibrations per cylinder of gas.

Product Code: 007-3210-00 Price: \$261.00



MicroMAX +

The MicroMAX + offers a microprocessor controlled multi gas monitor designed to provide a self dignostic with each start up. This monitor internally data logs and can monitor up to 5 different gases simultaneously.

- Up to 11 Different Gases Available
- · Easy to Use
- Simple One Button Operation
- Simple Calibration
- Rugged RFI/EMI Resistant Aluminum

Product Code: 007-3207-00

Price: \$1,250.00

MicroMAX Pro

The MicroMAX Pro is a portable simultaneous multi gas monitor. With built in data logging and voice assist, the user is sure to find this unit easy to use. This unit can monitor up to 5 different gases simultaneously.

- Up to 16 Different Gases Available
- Easy to Use
- Simple One Button Operation
- Simple Calibration
- Rugged RFI/EMI Resistant Aluminum

Product Code: 007-3208-00

Price: \$1,559.00

MicroMAX PID

The MicroMAX PID offers the same functionality as the MicroMAX Pro with the additional ability to monitor volatile organic compounds (VOC's) with a PID sensor. With built in data logging and voice assist, the user is sure to find this unit easy to use.

- Up to 18 Different Gases Available
- Calibration Free IR Sensor Option
- Robust Pump for Longer Lifetime Operation
- Rugged RFI/EMI Resistant Aluminum

Product Code: 007-3209-00

Price: \$1,601.00

MiniMAX 4

The MiniMAX 4 can detect up to 4 gases simultaneously. This portable multi gas detector has the capability to log data using a memory card (as used in a digital camera). Events, calibration history, and gas data are all stored to the memory card. A free software download from a website enables the user to graph or print reports with just a click of the mouse.

- Lightweight and Small in Size
- Ultra Clear Backlit Display
- Effective Gas Alarm Indication
- Cost Effective

Product Code: 007-3204-00

Price: \$471.00













AFROTECHENVIronmentallaboratories



About Us

Aerotech Environmental, formerly Precision Analytical Laboratories (PAL), is a full service, environmental testing laboratory committed to serving the needs of the federal, state, and municipal governments, and the industrial and environmental consulting communities. Aerotech Environmental offers comprehensive analytical support on a full scope of matrices including:

Metals Minerals Herbicides Pesticides UST Profiling

Volatile Organic Compounds Outdoor Air Quality Semi-Volatile Organics Indoor Air Quality Industrial Hygiene Priority Pollutants TCLP Profiling Microbiology Parasites & Viruses Fuel Oxygenates





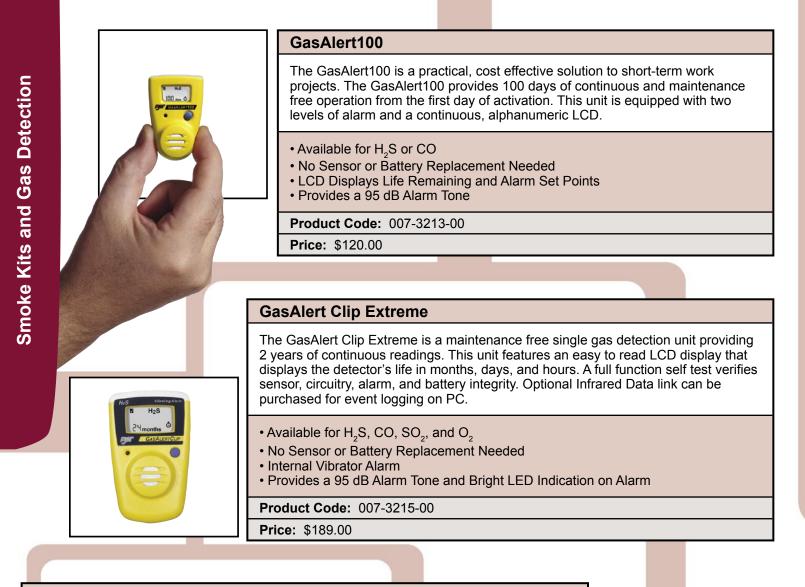






www.aeroenvirolabs.com

866.772.5227



GasAlert Extreme

The GasAlert Extreme is a compact and durable single gas detector. This unit is available for a wide variety of atmospheric hazards and with an easy to read LCD display that includes a backlight for dim conditions. An easily changed 3V camera battery provides up to 2 years of continuous operation.

- Up to 13 Different Gases Available
- Internal Vibrating Alarm
- LCD Displays Real-Time Gas Concentration and Low Battery
- Provides a 95 dB Alarm Tone and Bright LED Indication on Alarm

Product Code: 007-3214-00

Price: \$395.00

		H ₂ S	СО	O ₂	SO ₂	HCN	CI ₂	NO ₂	NH ₃	ЕТО		O ₃	NO	PH ₃	Zero-Maintenance	Water Resistant	Datalogging	Event Logging	MicroDock II Compa
Gas	GasAlert100 100 Day Detector	•	•												•			•	
Single (GasAlertClip Extreme 24 Month Detector	•	•	•	•										•	•		•	•
48	GasAlert Extreme	•	•	•	•	•	•	•	•	•	•	•	•	•		•	0	•	•

ible

Smoke Kits and Gas Detection

GasAlert Micro 5

The GasAlert Micro 5 is a rugged, highly resistant multi-gas detector. The continuous LCD displays simultaneous gas concentrations for up to 5 different gases. A full function self test verifies sensor, circuitry, alarm, and battery integrity. This unit offers an extended selection of user settable field options including stealth mode, back light options, selectable ppm resolution, and multi language support.

- Up to 13 Different Gases Available
- Provides a 95 dB Alarm Tone and 2 Bright Wide Angled Alarm Bars
- · Equipped With Internal Vibrating Alarm for High Noise Areas
- Integral Motorized Pump Option for Remote Sampling
- PID Available

Product Code: 007-3217-00

Price: \$1,280.00



GasAlert Micro

The GasAlert Micro is an ultra compact and durable multi-gas detector. The continuous LCD displays simultaneous gas concentrations for H_2S , CO, O_2 , SO₂ and combustibles (0-100% LEL or 0-5.0% Methane). A full function self test verifies sensor, circuitry, alarm and battery integrity. The field selectable user option allows the GasAlert Micro to be customized to any environment. Calibration due dates and alarm settings can be configured to meet the users needs and the pass code protect function prevents unauthorized users from accessing calibration options.

- Provides a 95 dB Alarm Tone and 2 Bright Wide Angled Alarm Bars
- Integral Concussion Proof Boot
- Four Alarm Levels
- Two Year Warranty Including Sensors

Product Code: 007-3216-00

Price: \$795.00

GasAlert Max

The GasAlert Max multi-gas Detector features a simple one button control for four gas detection with an internal sampling pump. The large alphanumeric LCD displays real time gas concentrations and a full function self test verifies sensor, circuitry, alarm, and battery integrity.

- Displays H₂S, CO, O₂ and %LEL
- Simple, Automatic Calibration Procedure
- Provides a 95 dB Alarm Tone and Bright LED Indication on Alarm
- Runs an Entire Shift on one Black & Decker VersaPak™ Rechargeable Battery

Product Code: 007-3219-00

Price: \$1,145.00

-	GasAlertMax	•	•	•	•											•		•
Mult	GasAlertMicro	•	•	•	•	•										•	•	
i-Gas	GasAlertMicro 5	•	•	•	•	•	•	•	•	•	•	•	•		٠	•	•	0
Ś	GasAlertMicro 5 PID	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0
		H ₂ S	со	0 ₂	LEL	SO ₂	HCN	Cl ₂	NO ₂	NH_3	CIO ₂	0 ₃	PH ₃	PID*	Water Re	Datalogg	MicroDo	Integral I



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IAQ-CALC[™] Indoor Air Quality Meter

This IAQ-CALCTM meter allows IAQ professionals to conduct side-by-side analyses of CO₂, CO, temperature, and humidity. The IAQ-CALCTM also calculates dew point, wet bulb temperature, absolute humidity, humidity ratio, and percentage of outside air. All parameters record simultaneously, and up to 14,000 samples may be logged with a date and time stamp.

Specifications:

- CO, Measuring Range: 0 to 5000ppm
- Temperature Measuring Range: 0 to 60°C (32 to 140°F)
- Relative Humidity Measuring Range: 5% to 95% RH
- Dew Point Measuring Range: -15 to 49°C (5 to 120°F)
- Wet Bulb Temperature Measuring Range: 5 to 60°C (40 to 140°F)

Code: 007-2097-00

Price: \$1,995.00

TSI[®] Carbon Dioxide (CO₂) Meter

This carbon dioxide (CO₂) meter is an excellent IAQ instrument for investigating and monitoring buildings for air quality. This model is cost-effective and ensures stable and accurate readings.

Standard features:

- Dual Wave-length NDIR (Non-Dispersive Infrared) Sensor
- Measuring Range of 0 to 5,000ppm
- Records Multiple Point Measurements

Product Code: 007-2170-00

Price: \$495.00

Extech[™] Carbon Monoxide (CO) Meter

This meter offers easy one-key operation detecting CO levels up to 10,000ppm.

Popular features include:

- Two-tone Alarm Indicator Above 30ppm
- Backlit Display Automatically Switches on in Poorly Lit Conditions
- 0 to 999ppm Digital Display for Low End Monitoring
- 10,000ppm, Cross Filtered CO Sensor

Product Code: 007-3052-00

Price: \$229.00

GasProbe IAQ

The GasProbe IAQ Indoor Air Quality Monitor simultaneously and continuously monitors CO, CO_2 , Temperature and Relative Humidity. Instantaneous readings are displayed on a large easy to read LCD alphanumeric display.

- CO₂ Measuring Range: 0 to 5000ppm
- Temperature Measuring Range: 23° F to 122° F
- Relative Humidity Measuring Range: 0-95%
- Complete with Datalogging Software
- Compact and Lightweight
- Field Proven Sensing Technology
- Audible, Visual, and Vibrating Alarms

Product Code: 007-3212-00

Price: \$1,390.00







AirBoxx IAQ Monitor

The AirBoxx offers continuous monitoring of the basic IAQ parameters (CO, CO₂, Temp, and RH), along with additional channels for customization, including a PID option. It comes with sophisticated Windows-based software. It is easy to use and lightweight.

The alphanumeric LCD displays real-time readings, data logger status, and menus for changing Pro software (Windows[®] based).

Specifications:

- CO, Sensor Measuring Range: 0 to 10000ppm
- CO⁵Sensor Measuring Range: 0 to 500ppm
- Temperature Sensor Measuring Range: 32 to 122°F (0 to 50° C)
- Relative Humidity Sensor Measuring Range: 5 to 95 % RH

Product Code: 007-2209-00

Price: \$1,550.00

Optional Sensor Specifications: Ozone, Hydrogen Sulfide, Oxygen, Nitrogen Dioxide, Sulfur Dioxide, VOC

Formaldemeter

The Formaldemeter offers a simple way to monitor levels of airborne formaldehyde in the environment. This easy to use meter features a four digit display and an electrochemical formaldehyde sensor that will provide immediate results.

- Detection Range: 0.05- 10ppm
- Sample Volume: Approximately 10ml
- Temperature and Humidity Displayed
- Simple In-Field Calibration
- Rapid Response Time

Product Code: 007-3177-00

Price: \$2,295.00

Tetra Personal Monitor

Designed using the latest technologies, Tetra is simple to use, dependable, sturdy, and fully weather protected. Single button operation and intelligent sensor modules guarantee simplicity and flexibility of use. The shockproof internal construction and self checking software assure reliable gas detection in the most demanding of environments.

Reliable

- True single button operation the most user friendly product available.
- Lithium Ion rechargeable battery gives full 12 hours operation.
- · Easy to read backlit graphic display for gas readings and diagnostics.
- Simple indications of operating status can be viewed at a glance.
- 30-day countdown warning of calibration due date.

Flexible

- Fully interchangeable intelligent sensor modules.
- Available with internal electric sampling pump.
- Rechargeable and alkaline battery versions available.

Tetra Value Pack includes pumped rechargeable Tetra with combustible gas, oxygen, hydrogen sulfide, and carbon monoxide sensors, battery charger, aspirator plate, 6-inch hose, and in-line filter.

Product Code: 007-3100-00

Price: \$769.00



Smoke Kits and Gas Detection





ATRIX[™] 5 Gallon Vacuum

The ATRIX[™] 5 Gallon Vacuum is a large capacity, cost effective solution for the user who works with high volumes of fine, dry particle debris. This dry vacuum system comes equipped with:

- Foot Switch
- Powerful 1 HP Standard By-Pass Motor
- 9 Foot Crush Proof Clear Hose
- Special Abatement Tools
- Disposable 0.12µm HEPA (99.97% at 0.3µm) "No Mess" Re-sealable Filter.

Product Code: 011-2139-00

Price: \$429.00

Accessories:

The 0.1µm HEPA Replacement Filter (5 Gallon Vacuum) is a disposable filter for the ATRIX[™] 5 gallon vacuum.

Product Code: 011-2180-00

Price: \$54.99



ATRIX[™] Portable Vacuum

The ATRIX[™] Portable Vacuum features a self-contained filtration system that captures hazardous particles as small as 0.12µm. This dry vacuum is lightweight and portable with:

- 99.7% Efficient at 0.3µm HEPA Filter
- 6 Foot Crush Proof Clear Hose
- 16" Flexible Goose-neck Crevice Tool and Brush
- 5" Utility Nozzle
- Self Storage Case for Accessories

Product Code: 011-2140-00

Price: \$219.00

Accessories:

The 0.12µm Replacement HEPA Filter is a disposable filter for the ATRIX[™] portable vacuum.

Product Code: 011-2171-00

Price: \$29.95





Pullman-Holt 12 Gallon Wet/Dry HEPA Vacuum

Recommended for heavy-duty service, the 12 gallon vacuum has the power for the toughest cleaning applications. This power packed and reliable "work horse" picks up almost any kind of dry debris or liquid. Tanks are available in powder coated steel or stainless steel. UL listed and CSA approved.

Features include:

- Two-stage, 2HP Commercial Grade Bypass Motor
- Air seal gasket between motor head and tank forms positive lock fit.
- Vacmobile with handle, large 8" rear wheels and two 2 1/2" front casters.
- Heavy Gauge Steel Tank
- Includes Complete Set of Tools
- 25 Foot Power Cord
- UL Listed

Product Code: 011-3129-00

Price: \$1,150.00

Accessories		
Product Description:	Product Code:	Price:
Pullman-Holt Wet/Dry Vacuum (12 gallon) Filter	011-3131-00	\$300.00
Pullman-Holt Wet/Dry Vacuum (12 gallon) Pre-Filter	011-3132-00	\$4.50
Pullman-Holt Wet/Dry Vacuum (12 gallon) Paper Bag	011-3133-00	\$4.00



HEPA-AIRE[®]

Abatement **HEPA-AIRE**[®] models feature up to four stages of filtration, including true Type A HEPA filters, individually tested and certified to a filtration efficiency of 99.97% or greater at 0.3 microns, as per IEST-RP-CC001.3 requirements. HEPA frames are metal, so they won't support microbial growth. High-capacity, economically priced prefilters are designed to last longer and reduce replacement filter costs.

Featuring the "Zero Bypass" airflow design, the internal cabinet areas are downstream from the HEPA filter which are kept under positive pressure, so particulates cannot be pulled into the cabinet and bypass the HEPA and contaminate exhaust air. Aircraft-type solid rivet construction and closed-cell gaskets between critical seams further ensure leak-tight cabinet integrity. Sealed control compartments prevent leakage through or around panel components.

	HEPA-AIRE® 600	HEPA-AIRE® 1200
	The HEPA-AIRE [®] 600 Portable Air Scrubber is our lightest (46 lbs.) and smallest model, ideal for especially tight spaces. It can either be hand carried via the top carrying handles or used with the optional drop-in cart.	The exceptional portability and versatility of the full-feature HEPA- AIRE [®] 1200 Portable Air Scrubber makes it our most popular model for residential and light commercial applications. It is an excellent choice for contractors handling all types and sizes of jobs.
	 Variable Airflow, 100cfm-600cfm Weight including filter: 46 lbs Up to 12 ACH (Air Changes per Hour) in a 2,400 cu. ft. space (20' x 15' x 8') 	 Variable Airflow, 150cfm-900cfm Weight Including Filter: 85lbs. Up to 12 ACH in a 3,600cu. ft. Space (18' x 20' x 10')
	Product Code: 024-3088-00	Product Code: 024-3087-00
	Price: \$950.00	Price: \$1,550.00
HEPA	-AIRE® 600	HEPA-AIRE [®] 1800

The basic HEPA-AIRE[®] 1800 Portable Air Scrubber model is a great choice for budget-conscious contractors looking to upgrade from negative air machines to a much lighter (138 lbs.) and more portable upright unit, but doesn't need all the "bells and whistles" of a full-feature model. Designed primarily for commercial jobs, the **HEPA-AIRE[®] 1800** is portable enough for most residential jobs.

- Two-speed Airflow, 1000cfm & 1800cfm
- Weight Including Filter: 138lbs.
- Up to 12 ACH in a 9,000 cu. ft. Space (30' x 30' x 10')

Product Code: 024-3086-00

Price: \$1,650.00

HEPA-AIRE [®] Air Scrubber Accessories	HEPA-AIRE [®] Air Scrubber Accessories										
Product Description:	Product Code:	Price:									
1" First Stage Fiber™ Trapper™ Particulate Pre-filter, 12/cs	024-3118-00	\$16.00									
2" Second Stage Particulate Filter, 6/cs	024-3119-00	\$30.00									
Second Stage Vapor-Lock® Particulate/carbon Filter, 1/cs	024-3120-00	\$18.00									
Final Stage Cylindrical 99.97% HEPA Filter, Metal Frame, 1/cs	024-3121-00	\$120.00									
Clear Mylar Flex Duct, Wire Reinforced, 12" Diameter x 25', 1/cs	024-3122-00	\$100.00									
8" Diameter Locking Clamp for Flex Duct Attachment, 1/cs	024-3123-00	\$16.00									
10" Diameter Locking Clamp for Flex Duct Attachment, 1/cs	024-3124-00	\$17.00									

HEPA-AIRE® 1200

Omniguard[™] 4 Pressure Recorder

The Omniguard[™] 4 is a safe choice for monitoring and documenting vacuum and pressure in a containment area for mold, asbestos, and lead abatement. A few of the key features are: 30+ days of logging capacity, built-in USB and serial ports offering off-site monitoring, programmable high and low alarm set points, easy in-field calibration, and memory of over 4000 readings. Pressure displayed in units of Inches WC, Millimeters WC, or Pascals Automatic printout and logging of all changes to settings.

Product Code: 007-3033-00

Price: \$1,250.00





Extech[™] Heavy Duty Differential Pressure Manometer

This manometer offers a wide (\pm 802 inches of water) measurement range with high resolution, offers basic accuracy \pm 1% of full scale (include hysteresis), and many other features such as dual differential inputs with internal sensors, large dual LCD display, data hold, and a display of 8 different units.

Product Code: 008-2193-00

Price: \$230.00

Zipwall[®] Kit

Protect your jobsite with these versatile, easy-to-use spring-loaded poles. ZipWall[®] spring loaded barrier system consists of telescoping twist lock ZipWall[®] poles which allows the system to lock the screening material (ordinary plastic sheeting) firmly against the ceiling, creating a "virtually airtight" barrier. Once in place, just lift and tuck the screening material under the pole to create a tight barrier from top to bottom.

Complete kit includes:

- 2-12 Foot Poles
- 2 Grip Discs
- 2 Adhesive Zippers
- Carrying Bag

Product Code: 024-3085-00

Price: \$239.00





The NORTH full-face respirator is designed with a fivestrap harness for an effective face seal. A clear coated, polycarbonated lens wraps around to protect eyes and offers 200° field of vision. Oral and nasal cup reduces fogging and lessens "dead air" space. NIOSH approved. *Please specify small or regular size when ordering.*

Product Code: 010-2150-00

Price: \$119.99

NORTH 1/2 Mask Respirator

The NORTH half-mask respirator is constructed of soft hypoallergenic silicone for a comfortable fit. One-piece cradle suspension keeps face piece in place with no irritating pressure. Direct face piece seal eliminates risk of improper cartridge seal. NIOSH approved. *Please specify small, medium, or large size when ordering.*



Product Code: 010-2151-00

Price: \$26.99

Accessories		_
Product Description:	Product Code:	Price:
NORTH P100 Organic Vapor HEPA Filter – 2pk	010-2153-00	\$19.00
NORTH P100 HEPA Filter – 2pk	010-2152-00	\$7.50

3M[™] Powerflow[™] Face-Mounted Powered Air Purifying Respirator (PAPR)

This PAPR offers protection from dusts, fumes, mists, and radionuclides. It can be used for lead, asbestos, and other hazardous particles. This PAPR meets the ANSI requirements for eye and face protection. Features include a positive pressure, constant flow motor/airflow unit with HEPA filter and rechargeable battery pack that can run for 8 hours of continuous use on a single charge. All assemblies include a full face piece, SP3 HEPA filter, motor blower, battery pack, charger, and flow meter.

Product Code: 010-3125-00

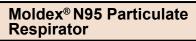
Price: \$369.00

Survivair Powered Air Purifying Respirator (PAPR)

Survivair's mask mounted PAPR weighs only 59 ounces. All full-face pieces come standard with a speaking diaphragm to enhance wearer communication. This PAPR has a powerful motor that provides high air flow rates which exceed the NIOSH requirements for loose and tight fitting headpieces. Survivair features long-lasting battery packs with trouble-free recharging. NiCad battery packs feature a quick-connect power cord and auto-reset fuse, and a rated 8-hour life to last a full work shift.

Product Code: 010-3126-00

Price: \$359.00



The Moldex[®] N95 particulate respirator features Softspun[®] lining and a Dura-Mesh[®] shell. This disposable mask includes an exhalation valve to make breathing easier and cooler. Meets NIOSH 42CFR84 Standard. Sold 10 per box. Size: Medium/Large

Product Code: 010-3180-00

Price: \$24.99







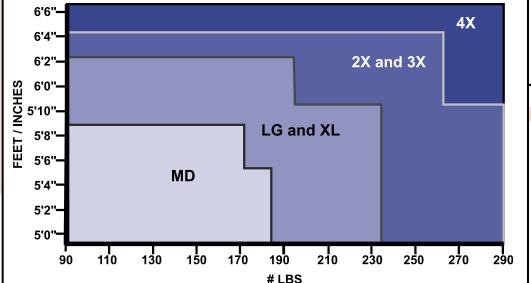


Tyvek[®] Suits

Tyvek[®] suits offer protection, durability, and comfort. Microscopic particles are restricted by the intrinsic barrier that the Tyvek[®] fabric offers. This full coverage suit comes with elastic wrists, boots, hood, and zipper front. (25 per pack)

Product Description:	Product Code:	Price:
Tyvek [®] Suits-2X	010-2158-00	\$185.00
Tyvek [®] Suits-3X	010-2159-00	\$196.00
Tyvek [®] Suits-4X	010-2157-00	\$211.00
Tyvek [®] Suits- Medium	010-3220-00	\$174.00
Tyvek [®] Suits- Large	010-3221-00	\$174.00
Tyvek [®] Suits- Extra Large	010-3222-00	\$174.00

PROTECTIVE CLOTHING SIZING CHART - FULLY ENCAPSULATED GARMENTS



Sporicidin[®] Disinfectant

Sporicidin[®] disinfectants are a trusted name in laboratories, industrial clean rooms, and medical facilities. This high level disinfectant has received regulatory clearances from the FDA, EPA, and OSHA. A sterilizing solution and disinfectant, Sporicidin[®] kills 100% of pathogenic organisms as well as odor causing organisms.

Product Description:	Product Code:	Price:
Pop-Up Canister - 180 ct.	010-2174-00	\$9.50
Individual Wrapped Towelettes - 50 ct.	010-2173-00	\$22.00





Nitrile Gloves



Nitrile gloves are

essential in providing an aseptic environment. These gloves are non-latex, powder-free and 100% Nitrile.

Please specify medium, large, or x-large size when ordering. (100 per pack)

Product Code: 010-2099-00

Price: \$14.95

Shoe Covers

Reduce the risk of slipping with these easy to use shoe covers with gripper safety treads. Made of durable polypropylene, these shoe covers also have an elastic closure. One size fits all.

Product Code: 010-3201-00

Price: \$11.50 (50 pairs per box)

ACGIH Bioaerosols: Assessment and Control

This popular text offers guidance in the assessment and control of bioaerosols in a wide range of environments. This version offers 26 informative chapters.

Product Code: 015-2020-00

Price : \$119.00

AIHA Field Guide for Determination of Biological Contaminants

This field guide provides current and accurate information about sampling strategies. Topics include: sampling protocols, diseases caused by bioaerosols, *Legionella*, allergens, and much more.

Product Code: 015-2083-00

Price : \$75.00

Biological Risk Engineering Handbook: Infection Control and Decontamination

This educational handbook discusses state-of-the-art techniques and practices to measure, control, and contain human exposure to biological contaminants. Other topics included are: sampling and laboratory procedures, infection control, use of biocides and current regulations referencing OSHA and the CDC (Center for Disease Control). This book also contains an illustrative dictionary of microbiology, using basic morphology and culture appearance of fungi, bacteria, viruses, and prions.

Product Code: 015-2201-00

Price : \$149.95

Home and Condo Defects: A Consumer Guide to Faulty Construction

This book is a must-have for home inspectors and homeowners. It covers topics such as: legal matters, insurance claims, how to find experts, and much more.

Product Code: 015-2130-00

Price : \$9.95

IICRC S520

The IICRC S520 provides a philosophical shift by establishing mold contamination definitions, descriptions and conditions (1, 2, 3), and general guidance, which when properly applied, can assist remediators and others in determining criteria that trigger remediation activities or confirm remediation success.

Product Code: 015-3005-00

Price : \$95.00

IESO Standards of Practice for the Assessment of Indoor Air Quality Volume 1, 2nd Edition

This volume includes basic standards for sample collection and the assessment of IAQ for mold contamination based on the IESO standards.

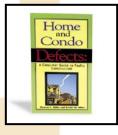
Product Code: 015-2701-00

Price : \$25.00













Moisture Control Handbook: Principles and Practices for Residential and Small Commercial Buildings

This reference is an up-to-date guide that touches on moisture control and treatment techniques in a problem/solution format.

Product Code: 015-2133-00

Price: \$80.00

My House is Killing Me!

From the Johns Hopkins University Press, this book shares experiences of others who can identify living with mold and the side effects that may occur. Also learn how to identify the source using a step-by-step approach to control and eliminate indoor pollutants.

Product Code: 015-2089-00

Price : \$17.95

Mycotoxins: Risks in Plant, Animal, and Human Systems

This comprehensive text was a collaborative effort of 38 scientists offering a wide range of topics regarding mycotoxin-producing fungi, mycotoxin–caused disease in humans and animals, and mycotoxin testing. This book also focuses on international regulations, economics, research and policy recommendations.

Product Code: 015-2210-00

Price: \$55.00

What Every Home Owner Needs To Know About Mold (And What To Do About It)

This helpful book explains how to protect your most valuable asset, your home. In an easy to read format, a homeowner is given a helpful checklist that enables one to overcome the battle of microscopic challenges that mold can create.

Product Code: 015-2215-00

Price : \$12.95

Sick Building Syndrome (Advances in Applied Microbiology, Volume 55) Includes Contributions From Aerotech P&K's Dr. Chin Yang

Ideal for researchers of Sick Building Syndrome (SBS), doctors, and lawyers, the book describes situations where building occupants experience acute health and comfort effects that appear to be linked to time spent in a building, but no specific illness or cause can be identified. This volume focuses on the reasons why sick building syndrome occurs, and gives specific recommendations on remediation of these buildings.

Product Code: 015-3107-00

Price : \$119.95

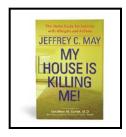
IICRC S500 Restoration Guide

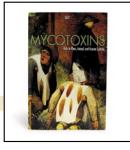
The IICRC S500 provides current and accurate information on restoration of waterdamaged structures and their contents. Procedural standards as well as supplementary reference guide are included.

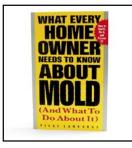
Product Code: 015-2060-00

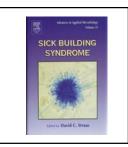
Price: \$35.00













AeroCD™

One of the best collections of fungal photos relating to IAQ, the AeroCD[™] has approximately 470 photos including micrographs, culture photos, field investigation images, and images from Air-O-Cell[®] cassettes. The disk provides these images in 3 pixel-based sizes: 1024x768, 800x600, and 640x480 at 72 dpi, in an easy-to-use interface. This CD is perfect for producing reports, presentations, web images, and printed materials. All sales are final with the AeroCD[™].

Product Code: 015-2090-00

Price: \$99.00

Allergen Screen with DustChek™ Trifold (Pack of 100)

This informative trifold highlights the testing for allergens utilizing the DustChek[™]. The sampling method, sample submission and data interpretation are also explained. This trifold is a wonderful tool for home inspectors to use while consulting with their customers.

Product Code: 015-2208-00

Price : \$19.95

Microbe Cards: Medical Microbiology and Infectious Disease Study Cards

These educational cards are an ideal study aid. With 103 color-coded cards per deck, one can learn about Gram-positive bacteria, Gram-negative bacteria, viruses, fungi, and parasites. An outline of the human body is displayed on each card to help identify where disease may occur.

Product Code: 015-2213-00

Price : \$24.99

Mold in My Home: What Do I Do?(Pack of 100)

Perfect for real estate professionals to hand out to their clients as supplemental information.

This full-color brochure covers the basics every homeowner should know such as:

- What is mold?
- · How exposure to indoor molds occurs?
- · How mold can become a problem in a home?
- · When a homeowner should be concerned about mold?
- The common symptoms of mold exposure.
- Who is most affected by mold exposure?

Product Code: 015-2129-00

Price : \$19.95

Toxic Mold Solutions™

The Toxic Mold Solutions[™] documentary educates consumers through instructions and interviews with professionals from Legal, Medical, Remediation, Microbiological, Research, Legislative, and Indoor Air Quality organizations. This educational documentary provides accurate and useful information to answer all of your mold questions and concerns about detection, removal, and prevention, including a list of professionals to contact.

Product Code: 015-2041-00 (DVD*)

Price : \$19.99

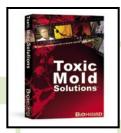
*DVD includes an Additional 70 Minutes of Supplementary material.











MoldTech[®] Software

MoldTech® Software is the industry's choice for mold inspection software. By combining a powerful, user-friendly application for your PocketPC PDA and an intelligent, easy-touse Report Generator for your Windows PC, MoldTech® Software is the ultimate mold inspection business tool. With MoldTech® you can efficiently manage your inspection process and create full-color, professionally written, completely editable reports in minutes, not hours! MoldTech® lets you give your clients "The Best Mold Inspection Report in the Business!"

Product Code: 015-3101-00

Price: \$1200.00



*PDA Not Included









ESS Compliance Suite Software

Every year thousands of organizations are faced with the challenge of complying with regulatory and industry standards, providing a safe workplace, and properly training and protecting employees, ESS' award-winning Compliance Suite Software includes applications to manage data related to: Refrigerant Training, Audit, Right-To-Know, MSDS, Liability Claims, Refrigerant Compliance, Industrial Hygiene, Waste, Indoor Air Quality, and Job Hazard Analysis.

Highlights:

- Customize the program to meet your specific needs by creating user-defined fields
- · Secure sensitive data with our multi-level password protection
- · Archive old records for quick and easy retrieval to streamline your active database
- · Reduce paper files by attaching associated images and documents to files
- Network and multi-facility versions available
- · Choose from hundreds of useful pre-loaded reports
- · Send reports instantly via email

Product Code: 015-3115-00

Price: \$1,075.00

idocsManager[™] Software

idocsManager™ is an out-of-the-box document management solution to help you manage any paper or electronic file - including digital voice and hand-written notes, images, lab results, device reports, spread sheets, MS Word documents, Adobe PDF documents, CAD drawings and more. idocsManager[™] integrates directly with Aerotech P&K reporting to provide one-click access to lab results.

- · Generate clearance reports in minutes
- · Manage any and all customer and job documents in one easy-to-access location
- · Access customer information in one click, anywhere, anytime
- Respond to long-term litigation & compliance demands with immediate record access

Product Code: 015-3116-00

Price: \$ 79.00 per month





Aerotech Instruments offers an expanded fleet of rental equipment. This extensive list of rentals offers a diverse group of instruments for the Indoor Air Quality (IAQ) Professional.



Products available for rent include:



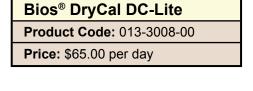
IAQ Particle Counter Product Code: 013-3007-00 Price: \$145.00 per day

File: \$143.00 per day

Flir® ThermaCAM® Daily Rental Product Code: 013-2703-00 Price: \$350.00 Weekly Rental Product Code: 013-2704-01 Price: \$1,700.00







ppbRAE[®] PID Product Code: 013-3010-00 Price: \$145.00 per day





TSI[®] IAQ Calc

Product Code: 013-3009-00

Price: \$65.00 per day



Buck BioAire®

Product Code: 013-3012-00

Price: \$35.00 per day

VOCs							
Product Description:	Product Code:	Price:					
VOC MiniCan -1L canister	017-0006-00	\$0.00					
VOC MiniCan - 400ml	017-0005-00	\$0.00					
High Purity Flow Regulator	017-0006-01	\$75.00					
Grab Sample Regulator	017-0005-01	\$0.00					



Zefon Bio-Pump®

Product Code: 013-3013-00

Price: \$35.00 per day





Aerotech 6[®] Sampler Kit Daily Rental Product Code: 013-0001-00 Price: \$75.00 Weekly Rental Product Code: 013-0001-01 Price: \$250.00

 Aerotech 6[®] Sampler

 Daily Rental Product Code: 013-0003-00
 Price: \$50.00

 Weekly Rental Product Code: 013-0003-01
 Price: \$200.00





High Volume PumpDaily Rental Product Code: 013-0002-00 Price: \$50.00Weekly Rental Product Code: 013-0002-01 Price: \$200.00

Low Flow Pump

Daily Rental Product Code: 013-0004-00 Price: \$25.00 Weekly Rental Product Code: 013-0004-01 Price: \$75.00





Dorr-Oliver[®] Cyclone Daily Rental Product Code: 013-0007-00 Price: \$15.00 Weekly Rental Product Code: 013-0007-01 Price: \$50.00

Radon Canister

Product Code: 013-3035-00

Price: Free w/ Analysis



To inquire about the rental fleet or to place an order, please visit **www.AerotechPK.com** or call **800.651.4802**. Please be aware that a rental agreement must be signed and received by Aerotech P&K prior to the shipment of the rental equipment.

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High Volume Pump with Locking Flow Valve Assembly	9	Shrink Band 37mm, White
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Matrix	Aerotech Test Code	P&K Test Code	Test Description	Method Type	Sample Collection
	A001	P&K 117	Fungal Spore ID, Mycelia & Pollen	Total	Spore Trap
	A002		Fungi, Pollen, Mycelia, Fiber, Skin Cells, & Fiberglass	Total	Spore Trap
	A003		Env. Fungi Culture, 25°C, Count & Genus ID	Viable	PDA, MEA, DG18
		P&K 100	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Filter cassettes, microbial samplers, SAS samplers, Biotest RCS samplers or other samplers. Collection agar plates included
	A003-Spp		Env. Fungi Culture, 25°C, Count & Species ID	Viable/Biolog	PDA, MEA, DG18
		Indicate on COC	Culturable fungi full speciaition including identification of <i>Cladosporium</i> and Penicillium to species.	Viable	2% malt extract agar only
	A004		Thermophilic Fungi Culture, 37°C, Count & Genus ID	Viable	PDA, MEA, DG18
	A004-Spp		Thermophilic Fungi Culture, 37°C, Count & Species ID	Viable/Biolog	PDA, MEA, DG18
	A008	P&K 110	Legionella pneumophila (Viable)	Viable	<i>Legionella</i> Agar
<u> </u>	A008.5	PCR 20	Legionella pneumophila (PCR)	PCR	0.45µm PCM, 37mm
4	A008.7		Legionella pneumophila	Viable/PCR	<i>Legionella</i> Agar/ 0.45μm PCM, 37mm
	A180		Avian Pathogen Screen - Chlamydophila, Cryptococcus, & Histoplasma	PCR	0.45µm PCM, 37mm
	A026		Aspergillus Nosocomial Suite - A. fumigatus, A. flavus, A. niger, A. terreus, & A. versicolor	PCR	0.45µm PCM, 37mm
	A031		Level I Fungal Panel	PCR	0.45µm PCM, 37mm
	A031.1		Level II Fungal Panel	PCR	0.45µm PCM, 37mm
	A031.2		Level III Fungal Panel	PCR	0.45µm PCM, 37mm
	A031.3		Aspergillus Fungal Panel	PCR	0.45µm PCM, 37mm
	A031.4		Penicillium Fungal Panel	PCR	0.45µm PCM, 37mm
	A031.5		Aspergillus/Penicillium Fungal Panel	PCR	0.45µm PCM, 37mm
	A032		Single Fungal Species	PCR	0.45µm PCM, 37mm
	A032.1		Build Your Own Fungal Package	PCR	0.45µm PCM, 37mm
WallChek®	WC001		Fungal Spore ID, Mycelia & Pollen	Total	Spore Trap

Aerotech P&K now provides full-service, specialized microscopy consulting services through its Billerica, MA laboratory location. For more information see page 30 or call 800.653.8011.

Matrix	Aerotech Test Code	P&K Test Code	Test Description	Method Type	Sample Collection
	B001		Fungal Spore ID & Mycelia Count - Quantitative	Total	Plastic Bag
	B001.1		Fungi, Pollen, Mycelia, Fiber, Skin Cells, & Fiberglass	Total	Plastic Bag
	B001.2	P&K 101	Fungal Spore ID & Mycelia Count - Semi-Qualitative	Total	Plastic Bag
	B002		Env. Fungi Culture, 25°C, Count & Genus ID	Viable	Plastic Bag
	B002-Spp		Env. Fungi Culture, 25°C, Count & Species ID	Viable/Biolog	Plastic Bag
		P&K 105A	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Plastic Bag
		P&K 105	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Two fungal media or one medium with two incubation temperatures (25° and 35°C) used.
		P&K 103	Culturable fungi and bacteria, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Plastic Bag
		Indicate on COC	Culturable fungi and bacteria, identification and enumeration with full speciaition of fungi including identification of <i>Cladosporium</i> and <i>Penicillium</i> to species.	Viable	Plastic Bag
Bulk	B004	P&K 106A	Bacteria Culture, 28°C, Count & Gram Stain ID	Viable	Plastic Bag
D	B004-Spp		Bacteria Culture, 28°C, Count & Species ID	Viable/Biolog	Plastic Bag
		P&K 106	Culturable bacteria, identification and enumeration - 2 media	Viable	Two bacteria media, R2A and TSA, are used.
	B008		Sewage Screen: Coliforms, Escherichia coli, & Enterococcus	Viable	Plastic Bag
	B018		Avian Pathogen Screen - Chlamydophila, Cryptococcus, & Histoplasma	PCR	Plastic Bag
	B026		Aspergillus Nosocomial Suite - A. fumigatus, A. flavus, A. niger, A. terreus, & A. versicolor	PCR	Plastic Bag
	B031		Level I Fungal Panel	PCR	Plastic Bag
	B031.1		Level II Fungal Panel	PCR	Plastic Bag
	B031.2		Level III Fungal Panel	PCR	Plastic Bag
	B031.3		Aspergillus Fungal Panel	PCR	Plastic Bag
	B031.4		Penicillium Fungal Panel	PCR	Plastic Bag
	B031.5		Aspergillus/Penicillium Fungal Panel	PCR	Plastic Bag
	B032		Single Fungal Species	PCR	Plastic Bag
	B032.1		Build Your Own Fungal Package	PCR	Plastic Bag

Aerotech P&K now provides full-service, specialized microscopy consulting services through its Billerica, MA laboratory location. For more information see page 30 or call 800.653.8011.

Matrix	Aerotech Test Code	P&K Test Code	Test Description	Method Type	Sample Collection
	S001		Fungal Spore ID & Mycelia Count - Quantitative	Total	Swab
	S001.1		Fungi, Pollen, Mycelia, Fiber, Skin Cells, & Fiberglass	Total	Swab
	S001.2	P&K 101	Fungal Spore ID & Mycelia Count - Semi-Qualitative	Total	Swab
	S002		Env. Fungi Culture, 25°C, Count & Genus ID	Viable	Swab
	S002-Spp		Env. Fungi Culture, 25°C, Count & Species ID	Viable/Biolog	Swab
		P&K 105A	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Swab
		P&K 105	Culturable fungi, identification and enumeration. Includes genus and Aspergillus to species.	Viable	Two fungal media or one medium with two incubation temperatures (25° and 35°C) used.
		P&K 103	Culturable fungi and bacteria, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Swab
		Indicate on COC	Culturable fungi and bacteria, identification and enumeration with full speciation of fungi including identification of <i>Cladosporium</i> and <i>Penicillium</i> to species.	Viable	Swab
	S004	P&K 106A	Bacteria Culture, 28°C, Count & Gram Stain ID	Viable	Swab
	S004-Spp		Bacteria Culture, 28°C, Count & Species ID	Viable/Biolog	Swab
Ce		P&K 106	Culturable bacteria, identification and enumeration - 2 media.	Viable	Two bacteria media, R2A and TSA, are used.
fa	S008		Sewage Screen: Coliforms, Escherichia coli, & Enterococcus	Viable	Swab
Surface	S011	P&K 109	Legionella pneumophila (Viable)	Viable	Swab
S	S011.5	PCR 20	Legionella pneumophila (PCR)	PCR	Swab
	S011.7		Legionella pneumophila	Viable/PCR	Swab
	S018		Avian Pathogen Screen - Chlamydophila, Cryptococcus, & Histoplasma	PCR	Swab
	S026		Aspergillus Nosocomial Suite - A. fumigatus, A. flavus, A. niger, A. terreus, & A. versicolor	PCR	Swab
	S031		Level I Fungal Panel	PCR	Swab
	S031.1		Level II Fungal Panel	PCR	Swab
	S031.2		Level III Fungal Panel	PCR	Swab
	S031.3		Aspergillus Fungal Panel	PCR	Swab
	S031.4		Penicillium Fungal Panel	PCR	Swab
	S031.5		Aspergillus/Penicillium Fungal Panel	PCR	Swab
	S032		Single Fungal Species	PCR	Swab
	S032.1		Build Your Own Fungal Package	PCR	Swab
Таре	T001		Fungal Spore ID & Mycelia Count - Quantitative	Total	Clear Tape
	T002	P&K 101	Fungal Spore & Mycelia Screen -Semi-Qualitative	Total	Clear Tape

Matrix	Aerotech Test Code	P&K Test Code	Test Description	Method Type	Sample Collection
	CC001		Fungal Spore ID, Mycelia & Pollen - Quantitative	Total	CarpetChek™/ DustChek™
	CC001.1		Fungi, Pollen, Mycelia, Fiber, Skin Cells, & Fiberglass	Total	CarpetChek™/ DustChek™
	CC001.2	P&K 101	Fungal Spore ID & Mycelia Count - Semi-Qualitative	Viable	CarpetChek™/ DustChek™
	CC002		Env. Fungi Culture, 25°C, Count & Genus ID	Viable	CarpetChek™/ DustChek™
	CC002- Spp		Env. Fungi Culture, 25°C, Count & Genus ID & Species ID	Viable/Biolog	CarpetChek™/ DustChek™
		P&K 105A	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	CarpetChek™/ DustChek™
		P&K 105	Culturable fungi, identification and enumeration. Includes genus and Aspergillus to species.	Viable	CarpetChek™/ DustChek™
		P&K 103	Culturable fungi and bacteria, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	CarpetChek™/ DustChek™
		Indicate on COC	Culturable fungi and bacteria, identification and enumeration with full speciation of fungi including identification of <i>Cladosporium</i> and <i>Penicillium</i> to species.	Viable	CarpetChek™/ DustChek™
	CC004	P&K 106A	Bacteria Culture, 28°C, Count & Gram Stain ID	Viable	CarpetChek™/ DustChek™
t	CC004- Spp		Bacteria Culture, 28°C, Count & Gram Stain ID & Species ID	Viable/Biolog	CarpetChek™/ DustChek™
Dust		P&K 106	Culturable bacteria, identificaton and enumeration - 2 media	Viable	Two bacteria media, R2A and TSA, are used.
Ō	CC006	P&K 111	Dust Mite Allergen (Der p 1 and Der f 1)	Immunoassay	CarpetChek™/ DustChek™
	CC007	P&K 112	Cat Allergen	Immunoassay	CarpetChek™/ DustChek™
	CC008	P&K 113	Cockroach Allergen	Immunoassay	CarpetChek™/ DustChek™
	CC009	P&K 114	Dog Allergen	Immunoassay	CarpetChek™/ DustChek™
	CC018		Avian Pathogen Screen - Chlamydophila, Cryptococcus, & Histoplasma	PCR	CarpetChek™/ DustChek™
	CC026		Aspergillus Nosocomial Suite - A. fumigatus, A. flavus, A. niger, A. terreus, & A. versicolor	PCR	CarpetChek™/ DustChek™
	CC031		Level I Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC031.1		Level II Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC031.2		Level III Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC031.3		Aspergillus Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC031.4		Penicillium Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC031.5		Aspergillus/Penicillium Fungal Panel	PCR	CarpetChek™/ DustChek™
	CC032		Single Fungal Species	PCR	CarpetChek™/ DustChek™

Matrix	Aerotech Test Code	P&K Test Code	Test Description	Method Type	Sample Collection
Dust	CC032.1		Build Your Own Fungal Package	PCR	CarpetChek™/ DustChek™
Du	CC069		Allergen Screen (Cat, Dog, Cockroach, & Dust Mites)	Immunoassay	CarpetChek™/ DustChek™
	W001		Env. Fungi Culture, 25°C, Count & Genus ID	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W001-Spp		Env. Fungi Culture, 25°C, Count & Species ID	Viable/Biolog	Sterile Bottle w/ Na ₂ S ₂ O ₃
		P&K 105A	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
		P&K 105	Culturable fungi, identification and enumeration. Includes genus and <i>Aspergillus</i> to species. Two fungal media or one medium with two incubation temperatures (25° and 35°C) used.	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W003	P&K 106A	Bacteria Culture, 28°C, Count & Gram Stain ID	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
		P&K 103	Culturable fungi and bacteria, identification and enumeration. Includes genus and <i>Aspergillus</i> to species.	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
		Indicate on COC	Culturable fungi and bacteria, identification and enumeration with full speciation of fungi including identification of <i>Cladosporium</i> and <i>Penicillium</i> to species.	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W005	P&K 109	Legionella pneumophila (Viable)	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W005.5	PCR 20	Legionella pneumophila (PCR)	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
Water	W005.7		Legionella pneumophila	Viable/PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
Va	W006		Sewage Screen: Coliforms, Escherichia coli, & Enterococcus	Viable	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W008		Total Coliforms (U.S. EPA Drinking Water Standard)	SM-9223B	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W018		Avian Pathogen Screen - Chlamydophila, Cryptococcus, & Histoplasma	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W026		Aspergillus Nosocomial Suite - A. fumigatus, A. flavus, A. niger, A. terreus, & A. versicolor	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031		Level I Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031.1		Level II Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031.2		Level III Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031.3		Aspergillus Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031.4		Penicillium Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W031.5		Aspergillus/Penicillium Fungal Panel	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W032		Single Fungal Species	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃
	W032.1		Build Your Own Fungal Package	PCR	Sterile Bottle w/ Na ₂ S ₂ O ₃

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