

**RESOLUTION #17-0918-08**

**Authorize expenditure for purchase of gas detectors for Fire Department**

**WHEREAS**, for the health, safety and well-being of Liberty Township firefighters it is necessary to purchase portable multi-gas detectors, and

**WHEREAS**, the Fire Department budget has been approved and there are adequate funds available to make this purchase.

**NOW, THEREFORE BE IT RESOLVED, BY THE LIBERTY TOWNSHIP BOARD OF TRUSTEES, DELAWARE COUNTY, OHIO**, to authorize the expenditure not to exceed \$4,445.00 for the purchase of four (4) multigas detector units and related accessories payable to Fire Safety Services (FSS), 6228 Road 95, Huntsville, Ohio 43324.

Motion made by Leneghan and seconded by Eichhorn.

Vote: yes Mrs. Eichhorn yes Mrs. Leneghan N/P Dr. Mitchell

This Resolution shall be in force and become effective immediately upon its execution.

9-18-17  
Date

Melanie Leneghan  
Melanie Leneghan, Trustee

CERTIFIED BY:

Nancy Denutte  
Nancy Denutte, Fiscal Officer

--not present--  
Dr. Thomas Mitchell, Trustee

Shyra Eichhorn  
Shyra Eichhorn, Trustee



6228 Road 95  
Huntsville, Ohio 43324  
Phone: 937-686-2000 Fax: 937-686-6425  
Cell: 740-507-8653  
Email: pmerryman@fssohio.com

August 23, 2017

LIBERTY TWP FD  
Attn: LT BEN LOVELL

POWELL,

LT BEN LOVELL;

Per your request I am pleased to provide you with the following quotation.

Qty.	Manufacturer & Part Number	Description	Unit Price	Extended Price
5 - MSA 10107602	ALTAIR 4X GAS METER		\$759.00 ea.	\$3,795.00
		O2, LEL, CO & H2S SENSORS (3 YEAR WARRANTY)		
2 - MSA 10152669	ALTAIR PUMP PROBE		\$325.00 ea.	\$650.00
		PRICING INCLUDES DELIVERY AND IN SERVICE PRESENTATION		
		3 YEAR WARRANTY ON METERS AND SENSORS		
			Total:	\$4,445.00

Thank you for the opportunity to earn your business.

Sincerely,

Paul Merryman

PRODUCTS (/LANDING) MARKETS (/MARKETS) APPLICATIONS (/APPLICATIONS) RESOURCES (/RESOURCES)



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OUR COMPANY ([HTTP://INVESTORS.MSASAFETY.COM/PHOENIX.ZHTML?C=95379&P=IROL-HOMEPROFILE](http://investors.msasafety.com/phoenix.zhtml?c=95379&p=irol-homeprofile))

Home (/) / ALTAIR® 4X Multigas Detector (/Portable-Gas-Detection/Multi-Gas/ALTAIR%C2%AE-4X-Multigas-Detector/p/000080001600001022)

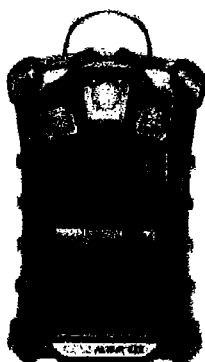
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## ALTAIR® 4X Multigas Detector

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### MSA ALTAIR 4X Gas Detector - 4 gas monitor perfect for various industries

The ALTAIR 4X is an extremely durable Multigas Detector that simultaneously measures up to four gases from a wide range of XCell(R) sensor options including combustible gases, O<sub>2</sub>, CO, H<sub>2</sub>S, SO<sub>2</sub> and NO<sub>2</sub>. The ALTAIR 4X Detector surpasses industry standards in several crucial areas. Its four-year sensor life is 60% longer than the industry average, while its 24-hour run time exceeds the industry average by 71%. This versatile portable detector is a perfect match for industries ranging from fire fighting to welding, and its digital sensor output makes it less likely to suffer from RF interference. The unit features exclusive MotionAlert™, which lets others know if the user has become immobile, and InstantAlert™, a manual alarm that alerts others of potentially dangerous situations. This rugged unit is designed to withstand a drop of up to 20 ft (6m) and uses less than half as much calibration gas as the industry average.

#### Where to Buy

(/locateSalesManager)

Configure This Product

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Request Information

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**MSA-U**  
TRAINING CENTER

Get training on this product  
<http://msau.msasafety.com/courses/1541>

#### Highlights (#pdp-highlights)

#### Options (#pdp-options)

#### Part Numbers (#pdp-partnum)

#### Approvals (#pdp-approvals)

#### Literature (#pdp-lit)

- Dependable multigas detector tests for LEL, oxygen, carbon monoxide, hydrogen sulfide, sulfur dioxide and nitrogen dioxide
- Economical construction saves users more than 50% on calibration gas, replacement sensors and maintenance
- Four-year sensor life means detector lasts 60% longer than the industry average
- Unit uses 50% less calibration gas per minute than the average detectors within the industry
- Two-tox CO/H<sub>2</sub>S sensor removes practically all cross-channel interference
- Large buttons and high-contrast screen make operation easy in low-light conditions
- Ribbed rubber housing provides secure grip and high durability
- Unit features 95+ db alarm and ultra-bright LEDs
- Exclusive end-of-sensor warning cautions user when unit's sensor needs to be changed
- MotionAlert option tells others that user has become immobile
- InstantAlert provides manual alarm to alert others of a dangerous situation

#### Related Resources

- [Microsite \(http://www.msanet.com/altair4x/intro.html\)](http://www.msanet.com/altair4x/intro.html)
- [Interactive Online Simulator \(http://webapps.msanet.com/altair4xsimulator/\)](http://webapps.msanet.com/altair4xsimulator/)
- [Cost of Ownership Calculator \(http://www.msanet.com/altair4x/Altair4x\\_Cost\\_of\\_Ownership\\_Calculator.xls\)](http://www.msanet.com/altair4x/Altair4x_Cost_of_Ownership_Calculator.xls)

Markets: Contractor, Industrial, Oil & Gas, Utilities

Applications: Confined Space, Combustible Detection, Toxic Detection, Oxygen Detection

CUSTOMERS ALSO VIEWED (JAVASCRIPT:;)

RELATED PRODUCTS (JAVASCRIPT:;)

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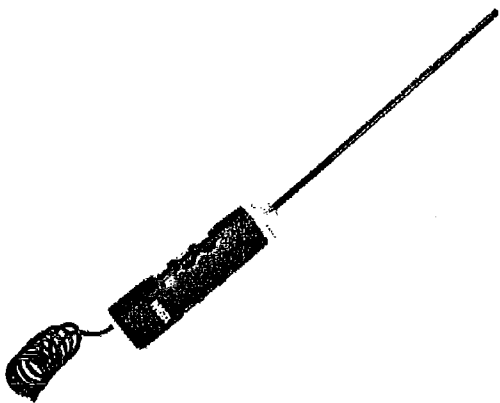
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(http://www.msa.com/Products/Portable-Gas-Detection/Calibration-Gas%2C-Kits-%26-Accessories/ALTAIR%C2%AE-Pump-Probe/p/000080001800001030&amp;pubid=ra-4e82297454a8d291) UserN:

## ALTAIR® Pump Probe

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The ALTAIR Pump Probe is a rugged sampling accessory for MSA gas detection instruments. Capable of drawing samples from up to 100ft (30m) away, quickly convert diffusion instruments for use in remote sampling applications. Visual inspection of filter and quick change components simplify maintenance. Rugged unibody construction provides unsurpassed durability and Li Ion battery ensures long run time even in cold weather.

## Where to Buy

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## Request Information

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## Highlights (#pdp-highlights)

## Options (#pdp-options)

## Part Numbers (#pdp-partnumbers)

## Approvals (#pdp-approvals)

## Literature (#pdp-lit)

- 100ft (30m) sample draw
- Visual filter inspection
- Quick change components
- Tough over-molded rubber armor
- Survives multiple 10-ft (3m) drops onto concrete
- Dust- and water-tight IP65 construction
- 3-year warranty
- 30+ hour run time
- Rechargeable battery
- Compatible with Altair wall chargers, Altair 4/4X desktop/vehicle chargers
- Intrinsically-safe design

Markets: Contractor, Contractor, Industrial, Oil &amp; Gas, Utilities

Applications: Confined Space, Combustible Detection, Oxygen Detection, Toxic Detection

CUSTOMERS ALSO VIEWED (JAVASCRIPT:;)

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