

**MSA**

Prices effective January 1, 2005

# The Passport<sup>®</sup> Personal Alarm

## Assemble-To-Order System and Pricing Guide

**World Renowned Gas Protection**  
Over 45,000 units sold to industrial customers worldwide.

**Ready When Needed**

Fast warm-up time means ready to respond to leaks in seconds.

**Know What's There—Full Time!**

All gases continuously monitored for optimal customer safety.

**Flexible to Meet Your Needs**

Can read up to five gases at once and lots of accessory options.

**Sampling System Assured**

Pump powered by instrument means audible alerts if blocked.

**Too Much For One Day?**

Short-term and time-weighted average alarms let you know if persistent exposure is a problem.

**Simplicity Means Less Training**

Leads market in straightforward, pushbutton operation.

**Calibration and Records a Snap!**

Optional automated calibration system ensures safe operation and reduced technical training.

**What's the Weather Today?**

No need to worry—weather resistance is built in!

**It Can Take the Abuse**

Field proven through years of use in heavy industrial environments.



# Passport® Personal Alarm Assemble-to-Order (ATO) Options

- To select your instrument configuration, select instrument options and mark them in the boxes to the right.
- To calculate your instrument price, write in the price for each option in the space provided to the right and add to the base price of \$1175 below.

<b>A.</b> <b>Electrochemical Sensor Options</b>	Please list the code number for the toxic gas sensors desired in the spaces to the right. In order to properly process your order: • <b>list them in descending order</b> • use zeros to fill any remaining selections (example: 2100) • add the price of each sensor to obtain the sensor sub-total pricing	<b>Sensors (Select 4)</b> Ammonia (0–20 ppm) Chlorine (0–20 ppm) Sulfur Dioxide (0-100 ppm) Nitrogen Dioxide (0-100 ppm) Nitric Oxide (0-100 ppm) Hydrogen Sulfide (0-200 ppm) Carbon Monoxide (0-1000 ppm) Oxygen (0-25%) None	<b>Code</b> N 7 6 5 4 3 2 1 0	<b>Price</b> \$368.00 \$368.00 \$368.00 \$368.00 \$210.00 \$210.00 \$210.00 \$0.00	<b>Selection</b> Toxic 1 <input type="checkbox"/> Toxic 2 <input type="checkbox"/> Toxic 3 <input type="checkbox"/> Toxic 4 <input type="checkbox"/>	<b>Price</b> 1) \$ <input type="text"/> 2) \$ <input type="text"/> 3) \$ <input type="text"/> 4) \$ <input type="text"/> <b>Total \$</b> <input type="text"/>
<b>B.</b> <b>Combustible Gas Sensor Options</b>	If a combustible gas sensor is desired, select type of display. There are two options available: 0-100% Lower Explosive Limit (%LEL) or 0-5% Methane (%CH <sub>4</sub> )	<b>Sensors</b> None % LEL Pentane % CH <sub>4</sub> (Methane)	<b>Code</b> 0 L M	<b>Price</b> \$0.00 \$210.00 \$210.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text"/>
<b>C.</b> <b>Peak Page</b>	Allows user to view the peak gas readings for the entire time the instrument is running. To enable the Peak page, enter a “1” in the box to the right, otherwise, enter a “0”.	<b>Peak Page</b> Not enabled Peak	<b>Code</b> 0 1	<b>Price</b> \$0.00 \$0.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$ 0.00"/>
<b>D.</b> <b>STEL Page</b>	Enables display and alarms for 15-minute weighted average gas exposures. To enable the STEL page, enter a “1” in the box to the right, otherwise, enter a “0”.	<b>STEL Page</b> Not enabled STEL	<b>Code</b> 0 1	<b>Price</b> \$0.00 \$0.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$ 0.00"/>
<b>E.</b> <b>TWA Page</b>	Enables display and alarms for 8 hour weighted average gas exposures. To enable the TWA page, enter a “1” in the box to the right, otherwise, enter a “0”.	<b>TWA Page</b> Not enabled TWA	<b>Code</b> 0 1	<b>Price</b> \$0.00 \$0.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$ 0.00"/>
<b>F.</b> <b>Datatagging Page</b>	Allows user to enter a text “tag” using the keypad to denote a location or note with a time stamp. To enable the TWA page, enter a “1” in the box to the right, otherwise, enter a “0”.	<b>TAG Page</b> Not enabled TAG	<b>Code</b> 0 1	<b>Price</b> \$0.00 \$0.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$ 0.00"/>
<b>G.</b> <b>Battery Pack Options</b>	The Passport Personal Alarm provides you with many options to keep your instrument running. Either rechargeable NiCad or replaceable alkaline battery packs are available. Order both to be sure you have power for your instrument at a moment's notice.	<b>Battery Pack</b> Standard NiCad Rechargeable Heavy-duty NiCad Rechargeable C-Cell Alkaline Standard NiCad and Alkaline Heavy-duty NiCad and Alkaline	<b>Code</b> A B C D E	<b>Price</b> \$210.00 \$263.00 \$263.00 \$473.00 \$526.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$"/>
<b>H.</b> <b>Battery Charger Options</b>	From wall adapters to vehicular chargers, you can recharge your batteries wherever you need.	<b>Battery Charger</b> None 8–24 VDC (vehicle) Standard 120 VAC 220 VAC 120 VAC and Vehicle	<b>Code</b> 0 1 2 3 4	<b>Price</b> \$0.00 \$115.00 \$60.00 \$75.00 \$175.00	<b>Selection</b> <input type="checkbox"/>	<b>Price</b> <input type="text" value="\$"/>



# Approvals and Standards/Replacement Parts/Kits

## Approvals and Standards

The Passport Personal Alarm has been approved for use in Class I Division 1, Groups A, B, C and D; Class II Division 1, Groups E, F, G; and Class III hazardous locations.

### Battery Packs

	Part No.	List Price
Standard NiCad	10047801	\$210.00
Alkaline	800526	\$263.00
Heavy-duty NiCad	800527	\$263.00

### Battery Charging

	Part No.	List Price
Standard 120 VAC	494716	\$60.00
Standard 220 VAC	495965	\$75.00
Vehicular, 8-24 VDC	710423	\$115.00
Five-Unit Charger	801759	\$440.00

### Sampling Accessories

	Part No.	List Price
Sample Line, 5-foot coiled	710465	\$47.00
Sample Line, 10-foot	497333	\$29.00
Sample Line, 15-foot	497334	\$36.00
Sample Line, 25-foot	497335	\$42.00

5' Teflon for CL2 or NH3	800972	\$71.00
10' Coiled Teflon for CL2 or NH3	811187	\$109.00
Probe, 1-foot	800332	\$113.00
Probe, 3-foot	800333	\$125.00
20" Straight	710258	\$116.00
35" Extendable Probe	655100	\$220.00
Probe, Hot Gas	803848	\$155.00
Pump Assembly, Removeable	497430	\$420.00
Pump Assembly, Integral	814105	\$444.00
Calibration Cap	497367	\$74.00

### Protective Jackets

Case	Pump Type	Add-on	Integral	Price
Yellow Nylon		—	812833	\$63.00
Orange Nylon		812701	—	\$63.00
Black Vinyl		806715	711022	\$63.00

### Data Logging

	Part No.	List Price
Data Docking Module	804679	\$499.00

### Belt Clips

	Part No.	List Price
Stainless Steel	496365	\$21.00
Swivel Belt Loop	803412	\$95.00
Pistol Grip	710403	\$95.00

### Protective Boots

	Std. NiCad	Alkal.	HD NiCad	List Price
Black Rubber	804955	806749	806751	\$84.00
Orange Rubber	802806	806748	806750	\$84.00

### Calibration Accessories

	Part No.	List Price
Calibration Kit, Model RP	477149	\$210.00
Gas Cylinders, 100 liters		
Mix: LEL, O <sub>2</sub> , CO	478191	\$150.00
Mix: LEL, O <sub>2</sub> , CO	478192	\$150.00
Gas Cylinders, 58 liters		
Mix: LEL, O <sub>2</sub> , CO, H <sub>2</sub> S	804770	\$280.00
H <sub>2</sub> S	467898	\$150.00
SO <sub>2</sub>	808978	\$150.00
NO <sub>2</sub>	808977	\$280.00
NO	812144	\$280.00
Ammonia	814866	\$360.00
Chlorine	806740	\$360.00
Gas Cylinders, 34 liters		
LEL, O <sub>2</sub> , CO, H <sub>2</sub> S,	711058	\$180.00
SO <sub>2</sub>	711070	\$110.00
NO <sub>2</sub>	711068	\$170.00
NO	711074	\$170.00
Ammonia	711078	\$225.00
Chlorine	711066	\$225.00

### Replacement Sensors

	Part No.	List Price
Combustible Sensor	478537	\$210.00
Oxygen Sensor	480566	\$210.00
Carbon Monoxide Sensor	636240	\$210.00
Hydrogen Sulfide Sensor	636241	\$210.00
Sulfur Dioxide Sensor	807476	\$368.00
Nitrogen Dioxide Sensor	807477	\$368.00
Nitric Oxide Sensor	808350	\$368.00
Ammonia Sensor	637577	\$368.00
Chlorine Sensor	807478	\$368.00

## Passport Alarm Kits

	LEL Display	O <sub>2</sub>	CO	H <sub>2</sub> S	Peak	STEL/TWA/Tag	NiCd/Charger	Alkaline Battery	Add-on Pump	Integral Pump	10ft Line/1ft Probe	Orange Jacket	Black Jacket	Orange Case	Black Case	Bump Test Kit	Part No.	List Price
Fire Service	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	711128	\$3292.00
Industrial 4-Gas	•	•	•	•		•	•	•	•	•				•	•		711403	\$2847.00
Industrial 4-Gas	•	•	•	•	•	•	•	•	•	•				•	•		711404	\$2847.00
Industrial 4-Gas	•	•	•	•		•	•	•	•	•				•	•		803912	\$2871.00
Industrial 3-Gas	•	•	•			•	•	•	•	•				•	•		711405	\$2637.00
Industrial 3-Gas	•	•	•			•	•	•	•	•				•	•		803913	\$2661.00
Industrial 3-Gas	•	•		•		•	•	•	•	•				•	•		803894	\$2661.00
Industrial 4-Gas	•	•	•	•		•	•	•	•	•		•		•	•		711129	\$3357.00
Industrial 4-Gas	•	•	•	•		•	•	•	•	•				•	•		801092	\$2847.00
Industrial 3-Gas	•	•	•		•	•	•	•	•	•	•			•	•		711131	\$3147.00
Industrial 3-Gas	•	•	•			•	•	•	•	•				•	•		803892	\$2637.00
Industrial 3-Gas	•	•		•	•	•	•	•	•	•	•			•	•		711130	\$3147.00

Prices above are suggested U.S. list prices only and may not apply in international markets. Prices subject to change without prior notification.

**Note:** This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



ID 0816-02-MC / June 2004  
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