

MSA - THE SAFETY COMPANY

## SINGLE-GAS & TWO-TOX DETECTORS

### Maintenance-Free Gas Detectors with Two-Year Service Life



These single-gas detectors feature sensor options for carbon monoxide (CO), hydrogen sulfide (H<sub>2</sub>S) and oxygen (O<sub>2</sub>) and will operate for over two years with no maintenance. Design offers superior dust and water protection and high resistance to RFI. Rubberized housing and one-button operation provide durability and ease of use.

#### Alarm System

The triple-alarm system featuring two bright flashing LEDs, a piercing audible alarm, and a vibrating alarm ensures that no alarm condition goes unnoticed.

- 95dB audible alarm with distinct sounds for High and Low alarms
- Extremely resistant to drops and impacts
- Rated to IP67 protection levels for dust/water ingress

#### Gas Detectors with Replaceable Sensors and Batteries

These single gas and two-tox detectors measure and display concentrations of CO, H<sub>2</sub>S or O<sub>2</sub> (depending on version) and other gases. They are accurate and reliable, and can be used for gas monitoring or to alert the wearer of hazardous situations. The detectors use replaceable sensors and commercially available batteries, and feature a large display with backlight. The data can be transferred to a computer via the MSA FiveStar® Link™ through IR communication.

- One-button operation, bump check and calibration
- Triple alarm system: 95dB audible, visual and vibrating alarms
- Rated to IP67 protection levels for dust/water ingress

Gas	Part No.	Low	High
Hydrogen Cyanide (HCN)	10076729	4.5 ppm	10 ppm
Oxygen (O <sub>2</sub> )	10074137	19.5%	23%
Phosphine (PH <sub>3</sub> )	10076735	0.3 ppm	1.0 ppm



#### Instrument Type – Standard Models

Gas	Part No.	Low Alarm	High Alarm
Carbon Monoxide (CO)	10092522	25 ppm	100 ppm
Hydrogen Sulfide (H <sub>2</sub> S)	10092521	10 ppm	15 ppm
Oxygen (O <sub>2</sub> )	10092523	19.5% Vol	23% Vol

#### Accessories and Spare Parts

Cylinder, 60 ppm CO	710882
Cylinder, 40 ppm H <sub>2</sub> S	711062
Regulator, 0.25 lpm	467895
Link™ with IR (data logging)	710946
Tubing, 16"	10030325



DETECTOR TYPE (LOW, HIGH ALARM IN PPM)	CHARCOAL
<b>ALTAIR 2XP – WITH XCELL PULSE TECHNOLOGY</b>	
H2S-Pulse (10, 15)	10153984
<b>ALTAIR 2XT TWO-TOX GAS DETECTOR</b>	
CO/H2S (CO: 25, 100; H2S: 10, 15)	10154040
CO-H2/H2S (CO: 25, 100; H2S: 10, 15)	10154071
CO/H2S-LC (CO: 25, 100; H2S: 5, 10)	10154072
CO/NO2 (CO: 25, 100; NO2: 2.5, 5)	10154073
SO2/H2S-LC (SO2: 2,5; H2S: 10, 15)	10153985
<b>ALTAIR 2X SINGLE GAS DETECTOR</b>	
CO (25, 100)	10153986
CO-H2 (25, 100)	10154074
CO-HC (25, 100)	10154075
H2S-LC (5, 10)	10154076
SO2 (2, 5)	10154077
NO2 (2.5, 5)	10154078
NH3* (25, 50)	10154079
Cl2 (0.5, 1)	10154080

\*Contact MSA for Availability



**MSA**  
The Safety Company

MSA Products distributed by:

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sales@fps-usa.com  
www.fps-usa.com