

ALTAIR Pro Gas Detector

ALTAIR Pro toxic gas and oxygen detectors combine reliable detection and LED/audible/ flashing/vibrating alarms with clear, backlit LCD displays. Electrochemical sensors measure concentrations of toxic gas (chlorine dioxide, hydrogen cyanide, phosphine) or percent oxygen.



Instrument Type	Part No.	Low Alarm	High Alarm	STEL	TWA
ALTAIR PRO SINGLE-GAS DETECTORS					
OXYGEN (O ₂)	10074137	19.50%	23.00%	N/A	N/A
HYDROGEN CYANIDE (HCN)	10076729	4.5 ppm	10 ppm	10 ppm	4.7 ppm
CHLORINE (Cl ₂)	10076716	0.5 ppm	1.0 ppm	1.0 ppm	0.5 ppm
CHLORINE DIOXIDE (ClO ₂)	10076717	0.1 ppm	0.3 ppm	0.3 ppm	0.1 ppm
NITROGEN DIOXIDE (NO ₂)	10076731	2.0 ppm	5.0 ppm	5.0 ppm	2.0 ppm
PHOSPHINE (PH ₃)	10076735	0.3 ppm	1.0 ppm	1.0 ppm	0.3 ppm
<i>Alternate Set Point Model</i>					
OXYGEN (O ₂)	10076732	18.00%	19.50%	N/A	N/A

ALTAIR Maintenance-Free Single-Gas Detector

- Sensor options for CO, H₂S, and O₂
- Patented electrochemical sensors and MSA-built button sensors operate for over two years
- Stainless steel and solid electrolyte construction virtually eliminate sensor leakage
- Automatically records the last 25 alarm/test events and can communicate data by connecting to MSA Link via built-in IR communication port
- No-miss triple alarm system includes bright flashing LEDs, piercing audible alarm, and an internal vibrating alarm
- Rubberized armor housing and one-button operation for maximum durability and simplicity



Instrument Type	Part No.	First Alarm	Second Alarm
ALTAIR PRO SINGLE-GAS DETECTORS			
CARBON MONOXIDE (CO)	10092522	25 ppm	100 ppm
HYDROGEN SULFIDE (H ₂ S)	10092521	10 ppm	15 ppm
OXYGEN (O ₂)	10092523	19.5% Vol	23% Vol
<i>Alternate Set Point Model</i>			
CARBON MONOXIDE (CO)	10071334	30 ppm	60 ppm
CARBON MONOXIDE (CO)	10071335	35 ppm	100 ppm
HYDROGEN SULFIDE (H ₂ S)	10071340	10 ppm	20 ppm
HYDROGEN SULFIDE (H ₂ S)	10071361	5 ppm	10 ppm
HYDROGEN SULFIDE (H ₂ S)	10071363	7 ppm	14 ppm
OXYGEN (O ₂)	10071364	19.5% Vol	18% Vol

ALTAIR and ALTAIR Pro Accessories and Parts

ACCESSORIES AND PARTS	Part No.	Description
	467895	Regulator, 0.25 lpm
	10030325	Tubing, 16" (do not use with NH ₃ , Cl ₂ , and ClO ₂)
	10080534	Tubing, 16" Teflon-lined (NH ₃ , Cl ₂ , and ClO ₂)
	10074132	3V CR2 battery – ALTAIR Pro only
	10069894	Clip, stainless steel
	10041105	Cell phone clip
	10041107	Lanyard clip
	10073346	Hardhat clip
	10040002	Clip, suspender (standard)
	10082834	JetEye IR USB adapter
	10088099	MSA Link software CD-ROM