

# ALTAIR® 2X Gas Detectors, Calibration Gas & Accessories



## Ordering Selection Matrix

### Charcoal

Part Number	Product Description
10153984	Detector, ALTAIR 2XP, H2S, Gray
10154040	Detector, ALTAIR 2XT, CO/H2S, Gray
10154071	Detector, ALTAIR 2XT, CO-H2/H2S, Gray
10154072	Detector, ALTAIR 2XT, CO/H2S-LC, Gray
10154073	Detector, ALTAIR 2XT, CO/NO2, Gray
10153985	Detector, ALTAIR 2XT, SO2/H2S-LC, Gray
10153986	Detector, ALTAIR 2X, CO, Gray
10154074	Detector, ALTAIR 2X, CO-H2, Gray
10154075	Detector, ALTAIR 2X, CO-HC, Gray
10154076	Detector, ALTAIR 2X, H2S-LC, Gray
10154077	Detector, ALTAIR 2X, SO2, Gray
10154078	Detector, ALTAIR 2X, NO2, Gray
10154079	Detector, ALTAIR 2X, NH3, Gray
10154080	Detector, ALTAIR 2X, Cl2, Gray

### Glow-in-the-Dark

Part Number	Product Description
10154188	Detector, ALTAIR 2XP, H2S, Glow
10154181	Detector, ALTAIR 2XT, CO/H2S, Glow
10154182	Detector, ALTAIR 2XT, CO-H2/H2S, Glow
10154183	Detector, ALTAIR 2XT, CO/H2S-LC, Glow
10154184	Detector, ALTAIR 2XT, CO/NO2, Glow
10154190	Detector, ALTAIR 2XT, SO2/H2S-LC, Glow
10154185	Detector, ALTAIR 2X, CO, Glow
10154186	Detector, ALTAIR 2X, CO-H2, Glow
10154187	Detector, ALTAIR 2X, CO-HC, Glow
10154189	Detector, ALTAIR 2X, H2S-LC, Glow
10154191	Detector, ALTAIR 2X, SO2, Glow
10154192	Detector, ALTAIR 2X, NO2, Glow

### Calibration Gas

Part Number	Product Description
10153800	GAS,34L, 60PPM CO, 20PPM H2S
10153801	GAS,58L, 60PPM CO, 20PPM H2S
10153802	GAS,116L, 60PPM CO, 20PPM H2S
10153803	GAS,34L, 60PPM CO, 10PPM NO2
10153804	GAS,58L, 60PPM CO, 10PPM NO2
10153805	GAS,116L, 60PPM CO, 10PPM NO2
10153806	GAS,34L, 20PPM H2S, 10PPM SO2
10153807	GAS,58L, 20PPM H2S, 10PPM SO2
10153808	GAS,116L, 20PPM H2S, 10PPM SO2
10153844	GAS,34L, 20PPM H2S
10153845	GAS,58L, 20PPM H2S
10153846	GAS,116L, 20PPM H2S

### Accessories

Part Number	Product Description
10155203-SP	Batteries, ALTAIR 2X, 8-pk
10154893-SP	Wipes, Alcohol-Free, 1000-pk



# ALTAIR® 2X Gas Detectors ATO



## Ordering Selection Matrix

A	B	C	D	E	F	G
Instrument Type	Alternate Alarm Setpoint (Low, High, STEL, TWA) Gas #1	Alternate Alarm Setpoint (Low, High, STEL, TWA) Gas #2	Approvals	Case Color	Packaging	Custom Features
1 CO/H2S 2 CO-H2/H2S 3 CO/H2S-LC 4 CO/NO2 5 CO 6 CO-H2 7 CO-HC 8 H2S-PLS 9 H2S-LC 11 SO2/H2S-LC 12 SO2 13 NO2 14 NH3 15 Cl2	1 Default Setpoints 2 CO (30,60,60,30) 3 CO (35,100,100,35) 4 CO (35, 400,400, 35) 5 CO (50, 200, 200, 50) 6 CO (100, 300,300, 100) 7 CO (25, 100, 100, 25) 8 CO (75, 200,200,75) 9 CO (199, 200, 35, 200) 10 CO (30, 200, 200, 30) 11 CO (25, 50, 50, 25) 12 CO (200, 300, 300, 30) 13 H2S-PLS (10, 20, 20, 10) 14 H2S-PLS (5, 10, 10, 5) 15 H2S-PLS (8, 12, 12, 8) 16 H2S-PLS (7, 14, 7, 7) 19 SO2 (1, 2, 1, 1) 20 Cl2 (0.3, 0.5, 0.5, 0.3) 21 Cl2 (0.5, 1, 1, 0.5) 22 NH3 (10, 20, 20, 10) 23 NH3 (20, 40, 40, 20)	1 Default Setpoints 13 H2S (10, 20, 20, 10) 14 H2S (5, 10, 10, 5) 15 H2S (8, 12, 12, 8) 16 H2S (7, 14, 7, 7) 17 H2S-LC (5, 10, 10, 1.6) 18 H2S-LC (5, 10, 10, 1) 24 NO2 (2, 5, 5, 2) 25 NO2 (1, 3, 3, 1)	U UL/CSA/ATEX/AUST	C Charcoal G Glow-in-the-Dark	1 Individual 2 Bulk Packaging (25/box)	0 None A "Always On" Mode ON B Operating Beep ON C Custom G Go/No Go Mode ON H Hibernate/Sleep Mode ON M Motion Alert ON P Persistent Alarm mode ON <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <i>If "Custom" was selected, please indicate any specific software settings. If this includes alternate alarm setpoints also indicate the gas and setpoints for High, Low, STEL, and TWA.</i> </div>

*If alternate alarm setpoints are desired, users may select from one of the presets in columns B or C. Alternatively, custom setpoints may be chosen by selecting "1" in columns B and C and option "C" in the Custom Features selection in Column "G". Please provide the Low, High, STEL and TWA for each gas and note any other software settings.*

Column: A B C D E F G

A-ALT2X

PART NUMBER QUANTITY

## Standard Setpoints

Sensor	Low Alarm	High Alarm	STEL	TWA
CO Carbon Monoxide	25 ppm	100 ppm	100 ppm	25 ppm
CO Carbon Monoxide High Concentration	25 ppm	100 ppm	100 ppm	25 ppm
H2S Hydrogen Sulfide	10 ppm	15 ppm	15 ppm	10 ppm
H2S Low Concentration (CO/H2S-LC sensor)	5.0 ppm	10.0 ppm	10.0 ppm	1.0 ppm
H2S Low Concentration (SO2/H2S-LC sensor)	10.0 ppm	15.0 ppm	15.0 ppm	10.0 ppm
Cl2 Chlorine	0.5 ppm	1.0 ppm	1.0 ppm	0.5 ppm
NH3 Ammonia	25 ppm	50 ppm	35 ppm	25 ppm
NO2 Nitrogen Dioxide	2.5 ppm	5.0 ppm	5.0 ppm	2.5 ppm
SO2 Sulfur Dioxide	2.0 ppm	5.0 ppm	5.0 ppm	2.0 ppm