Gas Detectors

Honeywell

ToxiPro® Single Gas Detectors

» Small, lightweight design
» Robust, shock-resistant housing
» Fully illuminated backlit LCD
» Continuous, real-time gas readings
» Max, STEL and TWA readings
» Highly visible bright LED visual alarms (red and yellow)
» IP66/67 rating
» Automatic black box datalogger

Approvals:
- UL Class I, Div 1, Group A,B,C,D T4
- UL Class II, Div 1, Group E,F,G
- CSA Class I, Div 1, Group A,B,C,D T4
- CSA Class II, Div 1, Group E,F,G
- ATEX (DEMKO) II 1 G Ex ia IIC T4
- IECEx Ex ia IIC T4 Ga
- CE Mark
- CQST (China) Ex ia IIC T4

54-45-90V

ITEM #	ORDER #	DESCRIPTION	UOM
54-45-01V	C23500011	Single Gas CO	EA
54-45-02V	C23545041	Single Gas H_2S	EA
54-45-13V	C23545131	Single Gas PH_3	EA
54-45-21V	C23545221	Single Gas NH_3	EA
54-45-90V	C23545911	Single Gas O_2	EA

10092521

MSA
The Safety Company

ALTAIR® Single-Gas Detector

» Survives multiple 20' drops onto concrete
» Waterproof and dustproof (third-party certified IP67)
» 2-year warranty is never pro-rated
» Can be calibrated if it fails a bump test
» Does not automatically shutdown when 24-month clock runs out
» Datalog provides up to 25-event records

ITEM #	ORDER #	INSTRUMENT TYPE	FIRST ALARM	SECOND ALARM	UOM
10092521	3085885B1	Hydrogen Sulfide (H_2S)	10 PPM	15 PPM	EA
10092522	3085617D1	Carbon Monoxide (CO)	25 PPM	100 PPM	EA
10092523	3085157D1	Oxygen (O_2)	19.5% VOL	23% VOL	EA

MSA
The Safety Company

ALTAIR® 2X Gas Detector

» Withstands extreme impacts with rugged polycarbonate housing and passes 25-foot drop test
» IP 67-rated Altair 2X is both dust tight and water tight
» Minimal radio frequency interference
» Full three-year warranty supports the entire instrument, including the sensors

10154040

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM
10153984	308539841	2XP with Xcell Pulse Technology: H_2S-Pulse (10, 15)	Charcoal	EA
10154040	308500991	2XT Two-TOX Gas Detector: CO/H_2S (CO: 25, 100; H_2S: 10, 15)	Charcoal	EA
10154181	308501381	2XT Two-TOX Gas Detector: CO/H_2S (CO: 25, 100; H_2S: 10, 15)	Phosphorescent	EA

Multigas Detectors

MSA
The Safety Company

ALTAIR 4XR Multigas Detector

» <15-second sensor response time
» Four-year warranty, five-year expected life
» 24-hour run-time
» IP68 rating
» Survives incidental 25-ft. drops, exceeds MIL-STD-810 drop test requirements
» Bluetooth connectivity and event notification

ITEM #	ORDER #	INSTRUMENT TYPE	UOM
10178557	308511071	Multigas Detector (LEL, O_2, CO, H_2S), Charcoal	EA

10178557

MSA
The Safety Company

ALTAIR 5X Multigas Detector

» High-resolution color or monochrome LCD display with multilingual capabilities
» MSA's Logo Express® Service can customize color display
» Configurable detectors with interchangeable plug-and-play sensor slots can monitor as many as six gases simultaneously
» Optional glow-in-the-dark instrument housing for IR sensor-equipped units
» 20* hour lithium-ion battery; alkaline battery pack also available
» Fully compatible with the MSA GALAXY® GX2 Automated Test System and MSA Link™ Software

10116926

ITEM #	ORDER #	INSTRUMENT TYPE	UOM
10116926	3085842D1	Monochrome Display, 10-ft. Sampling Line, 1-ft. Probe: (LEL, O_2, CO, H_2S)	EA
10116928	3085686D1	Color Display, 10-ft. Sampling Line, 1-ft. Probe: (LEL, O_2, CO, H_2S)	EA

Gas Detectors

10128642

GALAXY GX2 Automated Test System

» Color touch screen for ease of setup and viewing
» Extremely simple to use; testing starts automatically without touching a single button
» Simultaneous testing of up to ten instruments
» Galaxy GX2 system is optimized for use with MSA's XCell® sensors
» At-a-glance indicators include low calibration gas volume, expiration warnings and test stand status
» MSA link pro software provides proactive safety management, dashboard overview and total record-keeping
» 18 languages available for test stand and MSA link pro software that simplifies usage and reduces training

ITEM #	ORDER #	DESCRIPTION	UOM
10128642	3085303E1	4/4X Multigas Detector: 1 Valve (for Use with 1 Calibration Gas Cylinder)	EA
10128628	308586291	5/5X Multigas Detector: 1 Valve (for Use with 1 Calibration Gas Cylinder)	EA

711058

Econo-Cal® Calibration Cylinders

» 34 Liter
» Contents are at 500 psig
» Aluminum cylinders

ITEM #	ORDER #	DESCRIPTION	UOM
711058	30851058	Multi-Gas Cylinder: 1.45% Methane, CO 300 ppm, O_2 15%, H_2S 10 ppm, Balance N	EA
10048280	30858280	Multi-Gas Cylinder: 1.45% Methane, CO 60 ppm, O_2 15%, H_2S 20 ppm, Balance N	EA

467897

10045035

RP Calibration Cylinders

» 58 Liter
» Contents are at 500 psig
» Aluminum cylinders

ITEM #	ORDER #	DESCRIPTION	UOM
467897	308551731	Single Gas (H_2S) 40 ppm	EA
804770	30854770	Multi-Gas Cylinder: 1.45% Methane, CO 300 ppm, O_2 15%, H_2S 10 ppm, Balance N	EA
10045035	308535101	Multi-Gas Cylinder: 1.45% Methane, CO 60 ppm, O_2 15%, H_2S 20 ppm, Balance N	EA

Gas Detectors

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Gas Miser® Regulator
» Use with RP and Econo-Cal calibration cylinders
» Can supply gas flow from 0.1 - 3.0 lpm
» Comes with calibration tubing and special adapter fitting

ITEM #	ORDER #	DESCRIPTION	UOM
710288	308586011	Miser Gas Regulator	EA

710288

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Model RP Calibration Check Kit

Includes:
» Regulator (0.25 lpm)
» Tubing, 30" (without sampling line connection)
» Calibration Cap: ALTAIR 4/4X
» Fitting, Quick Disconnect
» Zero plug for MSA electrochemical sensors
» Fitting, Quick Disconnect, Internal, 3/16 Barb

477149

ITEM #	ORDER #	DESCRIPTION	UOM
477149	30857149	Model RP, with 0.25 lpm Regulator	EA

![MSA The Safety Company]

Model RP Fixed Flow Regulator
» Regulator threads onto into 34, 58 and 116 L aluminum bottles and 100 L steel bottles
» Limited to 1000 psi

ITEM #	ORDER #	DESCRIPTION	UOM
467895	30857895	Regulator with 0.25 lpm	EA

467895