Features

- Thick rubber housing provides a non-slip profile for secure grip, easily surviving a 6' drop.
- MotionAlert[™] feature activates when a unit does not detect movement for 30 seconds, indicating "man down".
- InstantAlert[™] feature offers manual activation of all alarms to alert others to potentially hazardous situations.
- Minimum IP65 rating for dust and water ingress.
- High resolution color display provides crystal clear visibility indoors or out, even in bright sunlight where lesser displays fail to provide critical information. Display may be customized using your company's logo.
- Monochrome display option provides cost management solutions without sacrificing basic functions expected from a high-end gas detector.
- Multi-language capability to serve your needs virtually anywhere in the world using one of many built-in languages.
- Galaxy[®] System compatible for automatic testing, calibration and record keeping.
- Lithium-ion battery pack provides 15 hours of run time with virtually no memory effects and fast battery recharge.
- MSA Link[®] Software allows all stored records to be easily accessed for printed calibration reports, and alarm set point changes.
- Visual, vibrating, and audible alarms grab user's attention indicating a potential hazardous situation.
- Large, ergonomically designed buttons ensure easy reach and operation, even with gloved hands.

Prices effective July 1, 2011



ALTAIR[®] 5 Multigas Detector Assemble-To-Order System and Pricing Guide



Approvals/Replacement Parts/Kits

Altair 5 Multigas Detector (**UL approval**), with quick-start card, data logging, charger, calibration cap and tubing, CD manual

Description	Davit Na	List Duiss
Description Pattage pack assembly, responsed	Part No. 10090521	<i>List Price</i> \$141.00
Battery pack assembly, rechargeable Battery pack, Alkaline (includes belt clip)	10090521	\$141.00
Battery pack, Richargeable, IR	10083507	\$141.00
Kit, belt clip replacement	10088322	\$141.00
Filter cover assembly	10094830	\$21.00
Maintenance Kit		
	10094829	\$31.00
Maintenance Kit, Cl ₂ , ClO ₂ , NH ₃	10099533	\$52.00
Shoulder strap	474555	\$24.00
Retractable line with belt clip	10050976	\$70.00
Case, Cordura, UL only	10040586	\$85.00
Holster, leather	10099648	\$102.00
Vehicle Charger	10099397	\$172.00
Calibration Accessories	Part No.	List Price
Kit, Case with Gas Miser demand flow RP regulator (includes tubing & fitting, less gas)	10050985	\$590.00
Kit, Case with 0.25 lpm Fixed flow regulator (includes tubing & fitting, less gas)	10050984	\$320.00
Cal tubing with Quick disconnect fitting	10041225	\$60.00
58L RP 60 ppm CO, 20 ppm H ₂ S, 15% O ₂ , 1.45% CH ₄	10045035	\$364.00
58L RP 60ppm CO, 20 ppm H ₂ S, 15% O ₂ , 1.45% CH ₄ , 2.5% CO ₂	10103262	\$370.00
34L Econo-cal 60 ppm CO, 20 ppm H ₂ S,15% O ₂ , 1.45% CH ₄	10048280	\$244.00
34L Econo-cal 60 ppm CO, 15% O ₂ , 1.45% CH ₄	10048789	\$244.00
34L Econo-cal 10 ppm SO ₂ , air balance	711070	\$164.00
34L Econo-cal 10 ppm NO ₂ , air balance	711068	\$244.00
Sampling Accessories	Part No.	List Price
Sampling line with quick disconnect, 10 ft PU	10040665	\$103.00
Sampling line with guick disconnect, 25 ft PU	10040664	\$112.00
	10049058	\$105.00
Sampling line with quick disconnect, 10 ft teflon		\$105.00 \$115.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon	10049058	
Sampling line with quick disconnect, 10 ft teflon	10049058 10049057	\$115.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled	10049058 10049057 10040667	\$115.00 \$105.00 \$269.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight	10049058 10049057 10040667 10105210	\$115.00 \$105.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight	10049058 10049057 10040667 10105210 10105251	\$115.00 \$105.00 \$269.00 \$269.00 \$269.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot	10049058 10049057 10040667 10105210 10105251 10105839 10042621	\$115.00 \$105.00 \$269.00 \$269.00 \$269.00 \$174.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot	10049058 10049057 10040667 10105210 10105251 10105839 10042621 10042622	\$115.00 \$105.00 \$269.00 \$269.00 \$269.00 \$174.00 \$197.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch	10049058 10049057 10040667 10105210 10105251 10105839 10042621 10042622 10040589	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10	10049058 10049057 10040667 10105210 10105251 10105839 10042621 10042622 10040589 801582	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors	10049058 10049057 10040667 10105210 10105251 10105839 10042621 10042622 10040589 801582 Part No.	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor	10049058 10049057 10040667 10105210 10105251 10105839 10042621 10042622 10040589 801582	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 <i>List Price</i> \$201.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 <i>List Price</i> \$201.00 \$173.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 <i>List Price</i> \$201.00 \$173.00 \$258.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$516.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect, 3 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, HCN	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$516.00 \$339.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, HCN Kit, replacement, Cl ₂	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$516.00 \$339.00 \$328.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, HCN Kit, replacement, Cl ₂ Kit, replacement, ClO ₂	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$516.00 \$339.00 \$328.00 \$360.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, Cl ₂ Kit, replacement, Cl ₂ Kit, replacement, ClO ₂ Kit, replacement, SO ₂ ,	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$516.00 \$339.00 \$328.00 \$328.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, Cl ₂ Kit, replacement, Cl ₂ Kit, replacement, SO ₂ , Kit, replacement, NO ₂	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223 10080224	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$316.00 \$339.00 \$328.00 \$328.00 \$402.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, ClO Kit, replacement, ClO ₂ Kit, replacement, ClO ₂ Kit, replacement, NO ₂ Kit, replacement, NH ₃	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223 10080224	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$316.00 \$339.00 \$328.00 \$328.00 \$328.00 \$402.00 \$477.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, Cl ₂ Kit, replacement, ClO ₂ Kit, replacement, NO ₂ Kit, replacement, NH ₃ Kit, replacement, PH ₃	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223 10080224 10080225 10080226	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$3173.00 \$328.00 \$328.00 \$328.00 \$328.00 \$402.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, ClO Kit, replacement, ClO Kit, replacement, ClO Kit, replacement, NO ₂ Kit, replacement, NH ₃ Kit, replacement, PH ₃ Sensor plug, Comb.	10049058 10049057 10040667 10105210 10105251 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223 10080224 10080225 10080226 10083914	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$3173.00 \$328.00 \$328.00 \$328.00 \$328.00 \$402.00 \$477.00 \$402.00 \$35.00
Sampling line with quick disconnect, 10 ft teflon Sampling line with quick disconnect, 25 ft teflon Sampling line with quick disconnect for reactive gases, 5 ft PU coiled Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 5 ft PU straight Sampling line with quick disconnect for reactive gases, 10 ft teflon straight Probe, 1-foot Probe, 3-foot Probe, 8-inch Filter, water stop, pack of 10 Replacement Sensors Kit, combustible sensor Kit, 0-25% Vol. O ₂ Kit, CO/H ₂ S duo-tox sensor Kit, replacement, CO/ H ₂ S, O ₂ , COMB sensors Kit, replacement, Cl ₂ Kit, replacement, ClO ₂ Kit, replacement, NO ₂ Kit, replacement, NH ₃ Kit, replacement, PH ₃	10049058 10049057 10040667 10105210 10105251 10042621 10042622 10040589 801582 Part No. 10089116 10089163 10089117 10095052 10106375 10080221 10080222 10080223 10080224 10080225 10080226	\$115.00 \$105.00 \$269.00 \$269.00 \$174.00 \$197.00 \$83.00 \$50.00 List Price \$201.00 \$173.00 \$258.00 \$3173.00 \$328.00 \$328.00 \$328.00 \$328.00 \$402.00

Ordering Information: Altair 5 Multigas Detectors come with data logging feature, internal pump, rechargeable battery pack, charger, cal cap and tubing, CD manual

UL Part Number CSA Part Number		Description	Price*	
10094919	10094949	Altair 5 mono, with pump (LEL, O ₂ , H ₂ S)	\$1,559.00	
10094920	10094950	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S)	\$1,627.00	
10094921	10094951	Altair 5 mono, with pump (LEL, O_2 , H_2S , SO_2)	\$2,032.00	
10094922	10094952	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , SO_2)	\$2,099.00	
10094923	10094953	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , NO_2)	\$2,099.0	
10094924	10094954	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , NH_3)	\$2,201.0	
10094925	10094955	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , CI_2)	\$1,964.0	
10094926	10094956	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , CIO_2)	\$2,201.0	
10094927	10094957	Altair 5 mono, with pump (LEL, O_2 , CO, PH ₃)	\$2,133.0	
10094928	10094958	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , HCN)	\$2,099.0	
Industrial Kits - N	Aonochrome Display	, 10 ft sampling line & 1 ft probe		
10094739	10094929	Altair 5 mono, with pump (LEL, O_2 , H_2S)	\$1,870.0	
10094740	10094930	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S)	\$1,937.0	
10094901	10094931	Altair 5 mono, with pump (LEL, O_2 , H_2S , SO_2)	\$2,342.0	
10094902	10094932	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , SO_2)	\$2,410.0	
10094903	10094933	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , NO_2)	\$2,410.0	
10094907	10094937	Altair 5 mono, with pump (LEL, O_2 , CO, PH ₃)	\$2,444.0	
10094908	10094938	Altair 5 mono, with pump (LEL, O_2 , CO, H_2S , HCN)	\$2,410.0	
Deluxe Kits - Colo	or Display, 10 ft sam	pling line & 1 ft probe		
10094909	10094939	Altair 5 color, with pump (LEL, O ₂ , H ₂ S)	\$2,282.0	
10094910	10094940	Altair 5 color, with pump (LEL, O_2 , CO, H_2S)	\$2,349.0	
10094911	10094941	Altair 5 color, with pump (LEL, O_2 , H_2S , SO_2)	\$2,754.0	
10094912	10094942	Altair 5 color, with pump (LEL, O2, CO, H2S, SO2)	\$2,822.0	
10094913	10094943	Altair 5 color, with pump (LEL, O_2 , CO, H_2S , NO_2)	\$2,822.0	
10094917	10094947	Altair 5 color, with pump (LEL, O_2 , CO, PH ₃)	\$2,855.0	
10094918	10094948	Altair 5 color, with pump (LEL, O_2 , CO, H_2S , HCN)	\$2,822.0	

*Pricing for UL only. Check local affiliate for CSA pricing.

Data Logging	Part No.	List Price
USB IR Receiver	10082834	\$203.00
MSA Link Software CD	10088099	\$48.00

Altair 5[®] Multigas Detector Assemble-to-Order (ATO) Options

- To create your instrument configuration, select the instrument option code and mark them in the selection boxes to the right.
- To calculate your instrument price, write in the price for each option in the price box to the right, add up the total, and write it in the "Total Unit Price" box below.
- Check MSA24 for additional options.

-		· · · · · · · · · · · · · · · · · · ·				2
1. Instrument Type	All Altair 5 Multigas Detectors come standard with data logging, MotionAlert [™] and InstantAlert [™] features. Choose your instrument type, equipped with internal pump or diffusion. The monochrome full-graphic display is standard; a high-resolution crystal-clear color display with logo customization is optional.	<i>Instrument Type</i> Pumped with monochrome display Pumped with color display Diffusion with monochrome display Diffusion with color display	A A B E F	Price \$716.00 \$1,127.00 \$615.00 \$925.00	Selection	Price \$
2.	Choose your combustible sensor calibration. To select 0-100% LEL pentane, please	Combustible Sensor Options	Code	Price	Selection	Price
Combustible Sensor	choose L ; for 0-5% Vol methane choose M ; for 0-100% LEL hydrogen choose Y . For no combustible sensor, select 0 for none.	None LEL 1-100% pentane 0-5% Vol methane 0-100% LEL hydrogen	0 L M Y	\$0.00 \$203.00 \$203.00 \$203.00		\$
3.	To have an oxygen sensor installed in your new Altair 5 Multigas Detector, please	Oxygen Sensor Options	Code		Selection	Price
Oxygen Sensor	select 1 . For no oxygen sensor, please select 0 .	None 0-25% Vol	0 1	\$0.00 \$203.00		\$
4. Toxic Sensor	To configure your new Altair 5 Multigas Detector for your application, choose 1 for both CO and H ₂ S sensors; for no toxic sensor, enter 0 .	Toxic Sensor 1 & 2 Options None	0 <u>Code</u>	Price \$0.00	Selection	Price
1&2	Must select 0 or 3 if hydrogen (Y) is selected in Matrix 2.	0-999 ppm CO and 0-200 ppm H_2S 0-999 ppm CO 0-999 ppm CO 0-200 ppm H_2S	1 2 3	\$304.00 \$236.00 \$236.00		\$
5.	Choose your additional toxic gas sensor for the Altair 5 Multigas Detector.	Toxic 3 Sensor Options	Code		Selection	Price
Toxic Sensor 3	Cl_2 , ClO_2 and NH_3 only available as pumped instruments. PH_3 not available if hydrogen (Y) is selected in Matrix 2 or if H_2S is selected in Matrix 4.	None SO ₂ 0-20 ppm	0 A	\$0.00 \$473.00		\$
	Check for availability	Cl ₂ 0-20 ppm NO ₂ 0-20 ppm	B C	\$338.00 \$473.00		
		NH ₃ 0-100 ppm PH ₃ 0-5 ppm	D E	\$574.00 \$574.00		
		HCN 0-30 ppm CIO ₂ 0-1.00 ppm	F* G	\$473.00 \$473.00		
6.	Add your IR sensor to complete your sensor suite in the	Advanced Sensor Options	Code	Price	Selection	Price
Advanced Sensor	Altair 5 Multigas Detector. Combustible sensors are not available with CSA approvals.	None CO ₂ 0-10%	0 B	\$0.00 \$895.00		\$
	* Check for availability	CO ₂ 0-50% Butane 0-25% Vol	C D	\$895.00 \$895.00		
		Propane 0-100% Vol	F	\$895.00		
		Butane 0-100% Vol Propane 0-100% LEL	G* H	\$895.00 \$895.00		
		Methane 0-25% Vol Methane 0-100% Vol	K L	\$895.00 \$895.00		
7.	Select the correct power supply for your region. Add an instrument cradle to firmly	Rechargable Pack & Power Supply	Code		Selection	Price
Rechargable Battery Pack and	secure your instrument while charging on the shelf or on a fire truck. A charging cradle is required for European and Australian versions (approvals).	None North American pack with power supply	0 N	\$0.00 \$203.00		\$
Power Supply		ATEX pack & power supply with cradle ANZ pack & power supply with cradle	E A	\$270.00 \$203.00		Ľ]
		North American pack & power supply with cradle Global with global power supply	M G	\$203.00 \$203.00		
8.	If an alkaline pack is required, choose 1 . Not available for IR versions.	Replaceable Batteries	Code		Selection	Price
Replaceable Battery Pack		None Alkaline replaceable battery pack	0 1	\$0.00 \$135.00		\$
9.	MSA's quality sampling lines offer high speed and convenience using our	Sample Line Options	Code		Selection	Price
Sample Lines	quick-connect fittings. PNs for sampling Cl ₂ , ClO ₂ & NH ₃ are listed on front of this document. If conductive material is required, contact MSA.	None 10 ft. polyurethane	0 1	\$0.00 \$115.00		\$
	Sampling lines and probes should only be used with pumped instruments.	25 ft. polyurethane 10 ft. Teflon	2 3	\$128.00 \$115.00		
		25 ft. Teflon 3 ft. polyurethane coiled	4 5	\$128.00 \$122.00		
10.	MSA's sampling probes are durable and easy to use. Built-in Water Stop filter	Sample Probe Options	Code		Selection	Price
Sample Probes	provides additional protection from dirt and debris whenever the tip is dipped under water.	None 1 ft. straight	0 1	\$0.00 \$196.00		\$
		3 ft. straight 8 in. stick	2 3	\$216.00 \$95.00		
11. Packaging	For a red carrying case, choose R ; for black, choose E ; for standard carton packaging, choose 0 .	Packaging Options Standard carton	Code	Price \$0.00	Selection	Price
Packaging		Black carrying case Red carrying case	E R	\$100.00 \$100.00		\$
		nea can ying case	N	÷100.00		
12.	Choose the applicable approval label for your area. For the USA, choose U ; for Europe, choose E ; for Canada, choose C ; for Australia, choose A .	Approval Label Options UL (US)	Code		Selection	Price
Approval Label	\mathbf{C}	ATEX (Europe)	U E	\$0.00 \$0.00		\$
		CSA (Canada) AnZ (Australia)	C A	\$0.00 \$0.00		
13.	Upon startup, the Altair 5 Multigas Detector can display your company logo	Logo Express Options	Code		Selection	Price
Logo Express	or other information. Be sure to select color display for this option. To add your company logo, choose L and upload your logo to the web address which will be sent automatically to you via email. Your order with customized logo cannot be processed without uploading your logo.	None Logo Express	0 L	\$0.00 \$40.00		\$
Your Model Pa	Please write in numbers from selections above in appropriate be contact your Safety Products Distributor to place your order.	oxes and				
Selection 1 2 3 4 5 6 7 8 9 10 11 12 13		Total U	Total Unit Price = S			
Selection 1 2 3 4 5 6 7 8 9 10 11 12 13 A-ALT5- -<		-				
A-ALI)-			A	AII Prici	ng is in U	IS Dollars
shown. While uses and perform circumstances shall the product individuals and not until the pro any warnings or cautions provic and understood. Only they cont	ded have been thoroughly read (50) tain the complete and detailed U.S. Customer Service Center	MSA International Phone 724-776-8626 Toll Free 1-800-672-7777 FAX 724-741-1559			Ν	<u>15a</u>
information concerning proper ID 0802-65-MC / May 2 © MSA 2011 Printed in U.S.A.	use and care of these products. Phone 1-800-MSA-2222 Fax 1-800-967-0398				The So	afety Company