

Premier Portable Instruments

GX-2012 Five Sensor Sample Draw Confined Space Monitor

Combustibles (CH4 Standard)	% Volume CH4	O2	H2S	CO
Catalytic combustion	Thermal Conductivity	Galvanic Cell	Electrochemical Cell	
0 ~ 100% LEL	0 ~ 100% Vol.	0 ~ 40% Vol.	0 ~ 100 ppm	0 ~ 500 ppm

Part Number Structure

Gas Configuration **Battery Option**
72-0290- **XX** - **Y**



Step 1 - Choose Base Model

Part#	Description	Suggested Retail
72-0290-01-__	GX-2012, 1 sensor, LEL base, choose battery option	845.00
72-0290-02-__	GX-2012, 1 sensor, O2 base, choose battery option	845.00
72-0290-03-__	GX-2012, 1 sensor, H2S base, choose battery option	845.00
72-0290-04-__	GX-2012, 1 sensor, CO base, choose battery option	845.00
72-0290-08-__	GX-2012, 2 sensor, LEL / O2 base, choose battery option.....	895.00
72-0290-09-__	GX-2012, 2 sensor, LEL / H2S base, choose battery option	895.00
72-0290-10-__	GX-2012, 2 sensor, LEL / CO base, choose battery option	895.00
72-0290-11-__	GX-2012, 2 sensor, LEL / % volume CH4 base, choose battery option	945.00
72-0290-12-__	GX-2012, 2 sensor, O2 / CO base, choose battery option	895.00
72-0290-16-__	GX-2012, 3 sensor, LEL / O2 / H2S base, choose battery option	945.00
72-0290-17-__	GX-2012, 3 sensor, LEL / O2 / CO base, choose battery option	945.00
72-0290-18-__	GX-2012, 3 sensor, LEL / % volume CH4 / O2 base, choose battery option	995.00
72-0290-19-__	GX-2012, 3 sensor, LEL / % volume CH4 / CO base, choose battery option	995.00
72-0290-22-__	GX-2012, 4 sensor, LEL / O2 / H2S / CO base, choose battery option	995.00
72-0290-23-__	GX-2012, 4 sensor, LEL / % volume CH4 / O2 / CO base, choose battery option	1,045.00
72-0290-24-__	GX-2012, 4 sensor, LEL / % volume CH4 / O2 / H2S base, choose battery option	1,045.00
72-0290-27-__	GX-2012, 5 sensor, LEL / % volume CH4 / O2 / H2S / CO base, choose battery option	1,095.00

Step 2 - Choose Battery Option

Add Battery Option letter below to the end of the Base Model part # and add price to the Base Model price.

A	Alkaline battery pack only	0.00
B	Alkaline and Li-Ion battery packs with 100-240 VAC Charger	260.00
C	Li-Ion battery pack only with 100-240 VAC charger (Alkaline battery pack not included)	200.00
D	Li-Ion battery pack only with 12 VDC charger (Alkaline battery pack not included)	200.00
E	Alkaline and Li-Ion battery packs with 12 VDC Charger	260.00
F	Li-Ion battery pack only with 100-240 VAC / 12 VDC Charger (Alkaline battery pack not included)	220.00
G	Alkaline and Li-Ion battery packs with 100-240 VAC / 12 VDC charger	280.00
H	Li-Ion battery pack only with no charger	150.00

Example: 72-0290-22-C is GX-2012, 4 sensors, LEL / O2 / H2S / CO, with 100-240 VAC charger and Li-Ion battery pack
 (Alkaline battery pack is not included with this example)

Part#	Description	Suggested Retail
72-0290-22-C	GX-2012, 4 sensors, LEL / O2 / H2S / CO, with 100-240 VAC charger and Li-Ion battery pack.....	1,195.00

Instrument Price Includes

10' hose, probe, Operators Manual, and Product CD (contains Training Video, Parts List, Data logging software, Operators Manual, and Quick Reference Card). The battery and charger (if applicable) option selected above is also included.

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GX-2012 Replacement Sensors

Part#	Description	Suggested Retail
ES-1821	Sensor, Carbon Monoxide (CO) for GX-2009/GX-2012/GX-6000/CO-03/GasWatch 2/Gas Tracer	140.00
ES-1827i	Sensor, Hydrogen Sulfide (H2S) for GX-2009/GX-2012/GX-6000/HS-03/GasWatch 2	140.00
NC-6264A	Sensor, LEL, for GX-2009/GX-2012/GX-6000/GP-03/Gas Tracer	120.00
OS-BM2	Sensor, Oxygen (O2) for GX-2009/GX-2012/GX-6000/GasWatch 2/OX-03/Gas Tracer.....	120.00
TE-7561	Sensor, TC, % volume, GX-2003/GX-2012/Gas Tracer	160.00
NC-6264AZX	Sensor, LEL, silicone resistant, for GX-2009/GX-2012/GX-6000/GX-2001/GX-2003/Gas Tracer/GP-01	130.00

GX-2012 Calibration Kits

Instrument #	Cal-Kit Part #	Cal-Kit Description	Price
72-0290-08	81-GX03CO	Cal kit, GX-2003/GX-2012, 103L cyl CO/CH4/O2 in N2, dem flow reg, case & tubing	535.00
72-0290-10	81-GX03CO-DLV	Cal kit, GX-2003/GX-2012, 34L cyl CO/CH4/O2, dem flow reg, case & tubing	410.00
72-0290-12	81-GX03CO-LV	Cal kit, GX-2003/GX-2012, 34L cyl CO/CH4/O2 in N2, dispensing valve, gas bag, case & tubing	185.00
72-0290-09	81-GX03HSCO	Cal kit, GX-2003/GX-2012, 58AL cyl H2S (25 ppm)/CO/CH4/O2, dem flow reg, case & tubing	580.00
72-0290-16	81-GX03HSCO-DLV	Cal kit, GX-2003/GX-2012, 34AL cyl H2S (25 ppm)/CO/CH4/O2, dem flow reg, case & tubing	520.00
72-0290-22	81-GX03HSCO-LV	Cal kit, GX-2003/GX-2012, 34AL cyl H2S (25 ppm)/CO/CH4/O2, reg with gauge & knob, gas bag, case & tubing	395.00
72-0290-11	81-GX12VCO-DLV	Cal kit, GX-2012, 34L cyl CO/CH4/O2, 34L 50% vol CH4, dem flow reg, case & tubing	465.00
72-0290-18			
72-0290-19			
72-0290-23			
72-0290-24	81-GX03VHSCO	Cal kit, GX-2003/GX-2012, 58AL cyl H2S (25 ppm)/CO/CH4/O2, 58L 100% vol. CH4, dem flow reg, case & tubing	720.00
72-0290-27	81-GX03VHSCO-LV	Cal kit, GX-2003/GX-2012, 34AL cyl H2S (25 ppm)/CO/CH4/O2, 58L cyl 100% vol. CH4, reg with gauge & knob, disp valve, gas bag, case & tubing	535.00
	81-GX03VHSCODLV	Cal kit, GX-2003/GX-2012, 34AL cyl H2S (25 ppm)/CO/CH4/O2, 58L cyl 100% vol. CH4, dem flow reg, case & tubing	660.00

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GX-2012 Instrument Bundles (Instrument Included)

Part#	Description	Suggested Retail
72-0290-22-A-50	GX-2012 bundle, 4 sensors, LEL / O2 / H2S / CO unit with alkaline battery pack, and padded case	1,105.00
72-0290-22-A-51	GX-2012 bundle, 4 sensors, LEL / O2 / H2S / CO unit with alkaline battery pack, 34AL cyl H2S/CO/O2/CH4, demand flow regulator, tubing and padded case	1,615.00
72-0290-22-C-50	GX-2012 bundle, 4 sensors, LEL / O2 / H2S / CO unit with Li-Ion battery pack and 115 VAC charger, and padded case	1,305.00
72-0290-22-C-51	GX-2012 bundle, 4 sensors, LEL / O2 / H2S / CO unit with Li-Ion battery pack and 115 VAC charger, 34AL cyl H2S/CO/O2/CH4, demand flow regulator, tubing and padded case	1,815.00
72-0290-22-C-51		
72-0290-27-A-51	GX-2012 bundle, 5 sensors, % volume CH4 / LEL / O2 / H2S / CO unit with alkaline battery pack, 34AL cyl H2S/CO/O2/CH4, 58L cyl 100% vol CH4, demand flow regulator, tubing and padded case ...	1,855.00
72-0290-27-C-51	GX-2012 bundle, 5 sensors, % volume CH4 / LEL / O2 / H2S / CO unit with Li-Ion battery pack and 115 VAC charger, 34AL cyl H2S/CO/O2/CH4, 58L cyl 100% vol CH4, demand flow regulator, tubing and padded case	2,055.00
72-0292-22-A-50	GX-2012 CSA bundle, 4 sensors, LEL / O2 / H2S / CO unit with alkaline battery pack, and padded case	1,095.00
72-0292-22-A-51	GX-2012 CSA bundle, 4 sensors, LEL / O2 / H2S / CO unit with alkaline battery pack, 34AL cyl H2S/CO/O2/CH4, demand flow regulator, tubing and padded case	1,520.00



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SDM-2012 Calibration Station

ORDERING INFORMATION: When ordering an SDM-2012 calibration station, please specify the following components:

- 1) Select the docking station part number based on your calibration needs (calibration gas cylinder, regulator, or unit only).
- 2) Select any other calibration gas cylinder you may need.

Part#	Description	Suggested Retail
81-SDM2012-01	Single point calibration station for GX-2012 and Gas Tracer, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing & installation CD	1,300.00
81-SDM2012-02	Single point calibration station for GX-2012 and Gas Tracer, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing, installation CD & demand flow regulator	1,580.00
81-SDM2012-03	Single point calibration station for GX-2012, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing, installation CD, demand flow regulator & 58AL cyl H2S (25 ppm)/CO/CH4/O2	1,820.00
81-SDM2012-04	Single point calibration station for GX-2012, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing, installation CD, demand flow regulator, 58AL cyl H2S (25 ppm)/CO/CH4/O2 & 58L steel cyl Methane 100% volume	1,960.00
81-SDM2012-05	Single point calibration station for GX-2012, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing, installation CD, two demand flow regulators, 58AL cyl H2S (25 ppm)/CO/CH4/O2 & 58L steel cyl Methane 100% volume	2,240.00



SDM-2012

SDM-2009 Calibration Gases & Equipment

Part#	Description	Suggested Retail
32-0031RK-01	Valve with hose barbs and sample tube for two cylinders to connect to a single calibration station gas port	110.00
33-0167RK	Filter, particulate, CF-8369	25.00
49-2058RK-04	AC adapter 4 port charger for SDM-2009, SDM-2012, and SDM-03	88.00
81-0016RK-05	Cylinder, Methane 100% volume, 58L steel	140.00
81-0090RK-01	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 34L	55.00
81-0090RK-03	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 103L	195.00
81-0154RK-02	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 58AL	240.00
81-0154RK-04	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	165.00
81-0154RK-116	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 116AL	340.00
81-1054RK	Regulator, demand flow for 34AL/58AL/103L	280.00
82-6002	PC Controller with ethernet networking kit for SDM-2009, SDM-2012, and SDM-03 calibrations stations, 11.5 inch screen 64 bit Windows 7 Professional pc with SDM PC Controller software installed and 6' ethernet cable	795.00
82-6050RK	USB Hub, 4 port 2.0 for SDM-2012	72.00
82-6051RK	USB Hub, 7 port 2.0 for SDM-2012	90.00
82-6105RK	USB flash drive, 1 GB, for calibration stations	30.00

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GX-2012 Replacement Parts & Accessories

Part#	Description	Suggested Retail
06-1248RK-03	Calibration Tubing, polyurethane, 3/16 OD x 5/16 ID, 3'	4.50
07-2005RK	Gasket, filter/screen retaining, RP-2009/RP-6/GX-2003/GX-2012/Gas Tracer	15.00
07-6000RK	O-ring for inlet fitting of RP-2009/RP-6/GX-2003/GX-2012/Gas Tracer	1.00
07-6024RK	Battery pack gasket, GX-2012 / Gas Tracer	14.00
07-6025RK	Main case gasket, GX-2012 / Gas Tracer	6.00
07-6026RK	Sensor gasket, GX-2012 / Gas Tracer	6.00
10-1092RK	Truss screw M2 x 5	0.40
10-1093RK	Screw M2 x 6	0.50
13-0112RK	Wrist strap	4.00
13-0118RK	Belt clip, GX-2012 / Gas Tracer	24.00
17-1000RK	Inlet fitting (also needs o-ring 07-6000RK)	8.80
17-1001RK	Tapered rubber inlet nozzle, 4", RP-2009/RP-6/GX-2003/GX-2012/Gas Tracer	8.00
17-4430RK-01	Bypass tee probe w/GX-7 quick disconnect, for GX-2003 / GX-2012/Gas Tracer purge sampling	20.00
20-0110RK-01	Case for 1-3 cylinders, 17/34L/34AL, with foam	75.00
20-0112RK-03	Case with foam, for GX-2003 with accessories & cal kit with one cylinder	110.00
20-0114RK-01	Case with foam, for GX-2003 with accessories & cal kit with 2 cylinders	175.00
21-1833RK	Filter holder, clear plastic, RP-2009/GX-2003/GX-2012/Gas Tracer/GX-6000	7.50
21-1889RK	Main case assembly, GX-2012	150.00
21-1890RK	Top cover assembly, GX-2012/Gas Tracer	76.00
21-1892RK	Sensor cap assembly, GX-2012/Gas Tracer	76.00
30-0022RK	Pump replacement for GX-2012/Gas Tracer/RP-2009/GX-6000/FP-31/NC-1000, with cable and connector	140.00
30-1053RK	Vibration motor, GX-2003/GX-2012/Gas Tracer	32.00
33-0159RK	Teflon filter disc, 10 pieces, RP-2009/RP-6/GX-2003/GX-2012/Gas Tracer/GX-6000/NC-1000	24.00
33-1031RK	Cotton balls, filters for probe, bag of 25	4.00
33-1036RK	Filter body, plastic, for 80-0150RK probe	6.00
33-1112RK	Wire mesh disk filter, RP-2009/RP-6/GX-2003/GX-2012/Gas Tracer/GX-6000, 10 pack	15.00
33-7102RK	Filter, charcoal, for CO sensor, pack of 5, GX-2009/GX-2012/Gas Tracer/GX-6000	10.00
33-7114RK	Filter disk, H2S scrubber, strip of 5, for LEL sensor port, GP-01/GX-2001/GX-2009/GX-2012/Gas Tracer/ GX-6000	10.00
45-2430RK	Plug adapter for charger, US to Euro, non-grounded	3.60
47-5084RK-01	Downloading cable, USB / IrDA adapter, Windows XP, Windows 7, & Windows 8 compatible (Not needed if computer has built-in IR port)	220.00
49-0115RK	115 / 220 VAC Adapter for charger, GX-6000/GX-2009/GX-2012/Gas Tracer/EAGLE 2/GX-8000	20.00
49-1120RK	Size AA alkaline battery	1.20
49-1320RK	Battery, NiMH, AA	4.00
49-1406RK	Battery, lithium, CR 1220, for main PCB for GX-2012, Gas Tracer, GP-1000, & NC-1000	4.40
49-1615RK	Battery pack, lithium ion, GX-2012 / Gas Tracer	175.00
49-1616RK	Alkaline Battery pack without batteries with gasket, GX-2012 / Gas Tracer	100.00
49-1616RK-01	Alkaline Battery pack cover with gasket, GX-2012 / Gas Tracer	30.00
49-2020RK	12 VDC Adapter for charger with vehicle plug (charger base not included), GX-2009/GX-2012/Gas Tracer	24.00
49-2058RK-04	AC adapter 4 port charger for SDM-2009, SDM-2012, and SDM-03	88.00
49-2180RK	Charging station only, for Li-Ion battery pack, no AC adapter for GX-2012/Gas Tracer	70.00
49-2180RK-01	Charging station with AC adapter, for Li-Ion battery pack, 110/115/220 VAC, for GX-2012/Gas Tracer	85.00
49-2181RK	Charging station with 12 VDC vehicle plug adapter for Li-Ion battery pack, for GX-2012/Gas Tracer	90.00
49-3105RK	Charger, NiMH, charges four AA or AAA size with A/C adapter and DC vehicle plug	36.00
49-3106RK	Charger, NiMH, charges twelve AAA size with A/C adapter and DC vehicle plug	72.00
51-1125RK	LCD display, GX-2012 / Gas Tracer	60.00
57-2041RK	Sensor PC board assembly, GX-2012	88.00
57-2043RK	CPU PC board assembly, GX-2012	640.00
71-0239RK	GX-2012 CSA Operator's Manual	0.00
71-0245RK	GX-2012 Data Logger Management Program Operator's Manual	0.00
71-8004RK	Product CD, GX-2012, includes data downloading software, operators manual, training video, spare parts list, and quick reference card	0.00
71-8007RK	Product CD, SDM-GX includes data viewing software, operators manual for SDM-GX2009 and SDM-GX2012	0.00
80-0009RK-10	Hose, 10', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	36.00
80-0009RK-15	Hose, 15', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	38.00
80-0009RK-20	Hose, 20', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	40.00
80-0009RK-25	Hose, 25', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	42.00
80-0009RK-30	Hose, 30', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	46.00

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GX-2012 Replacement Parts & Accessories

Part#	Description	Suggested Retail
80-0009RK-40	Hose, 40', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	54.00
80-0009RK-50	Hose, 50', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	72.00
80-0009RK-75	Hose, 75', polyurethane, GX-2012/Gas Tracer/GX-20003/RP-2009	86.00
80-0009RK-99	Hose, 100', polyurethane, RKI style, GX-2012/Gas Tracer/GX-20003/RP-2009	98.00
80-0101RK	Hose with floating head, 8 meters (25 feet), with GX-/RX- series	98.00
80-0138RK	Stainless steel probe, 4 feet with filter for GX-2012	125.00
80-0140RK	Extendible probe, 32" (collapsible), fiberglass with filter for GX-2003/GX-2012/Gas Tracer	84.00
80-0144RK	Extendible probe, 7' (collapsible to 2'), fiberglass with filter for GX-2003/GX-2012/Gas Tracer	88.00
80-0150RK	Probe assembly, 10", with cotton ball filter	25.00
80-0155RK	Probe assembly, 30", aluminum, with cotton ball filter, for GX-2003/GX-2012/Gas Tracer	65.00
80-0157RK	Bar hole probe, 30" fiberglass for GX-2003/GX-2012/Gas Tracer	70.00
80-0161RK	Flexible 10" probe tube without instrument adapter, clear plastic	40.00
80-0161RK-24	Flexible 24" probe tube without instrument adapter, clear plastic	45.00
80-0162RK	Flexible 10" probe tube with female quick-connect (attaches to instrument)	75.00
80-0162RK-24	Flexible 24" probe tube with female quick-connect (attaches to instrument)	75.00
80-0225RK	Hydrophobic filter, in line, ACRO - 50 with fittings for GX-7/GX-2001/GX-2003/GX-2012/Gas Tracer and RX-415	65.00
80-0404RK	Dilution fitting, 50:50 for GX-2003/-2012/Gas Tracer/RP-2009/RP-6	95.00
81-0016RK-05	Cylinder, Methane 100% volume, 58L steel	140.00
81-0090RK-01	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 34L	55.00
81-0090RK-03	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 103L	195.00
81-0154RK-02	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 58AL	240.00
81-0154RK-04	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	165.00
81-0154RK-06-11	Bump test cylinder, H2S 40 ppm / CO 100 ppm / Methane 50% LEL / O2 12% in N2, 11AL aerosol, with red plastic straw and gas bag for GX-2012	75.00
81-0154RK-116	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 116AL.....	340.00
81-1050RK	Regulator, with gauge & knob, 17/34L, 0.5 LPM	125.00
81-1051RK	Regulator, with gauge & knob, 34AL/58AL/103L, 0.5 LPM	125.00
81-1054RK	Regulator, demand flow for 34AL/58AL/103L	280.00
81-1055RK	Regulator, demand flow for 17L/34L steel cylinders.....	280.00