

Premier Portable Instruments

Gas Tracer Five Sensor Sample Draw Leak Checker & Confined Space Monitor

Combustibles (CH4 Standard)	% Volume CH4	PPM CH4	O2	CO
Catalytic combustion	Thermal Conductivity	MOS/Catalytic	Galvanic	Electrochemical
0 ~ 100% LEL	0 ~ 100% Vol.	0 ~ 5,000 ppm	0 ~ 40% Vol.	0 ~ 500 ppm

Part Number Structure

Gas Configuration **Battery Option**
72-0291- **XX** - **Y**



Step 1 - Choose Base Model

Part#	Description	Suggested Retail
72-0291-51-__	Gas Tracer, 1 sensor, 0 - 10,000 ppm CH4 base, choose battery option	1,045.00
72-0291-54-__	Gas Tracer, 2 sensor, PPM CH4 / LEL base, choose battery option	1,095.00
72-0291-55-__	Gas Tracer, 2 sensor, PPM CH4 / O2 base, choose battery option.....	1,095.00
72-0291-56-__	Gas Tracer, 2 sensor, PPM CH4 / CO base, choose battery option	1,095.00
72-0291-56H-__	Gas Tracer, 2 sensor, PPM CH4 / CO (with H2S response, no charcoal filter) base, choose battery option	1,095.00
72-0291-59-__	Gas Tracer, 3 sensor, PPM CH4 / LEL / O2 base, choose battery option	1,145.00
72-0291-60-__	Gas Tracer, 3 sensor, PPM CH4 / LEL / CO base, choose battery option	1,145.00
72-0291-60H-__	Gas Tracer, 3 sensor, PPM CH4 / LEL / CO (with H2S response, no charcoal filter) base, choose battery option	1,145.00
72-0291-61-__	Gas Tracer, 3 sensor, PPM CH4 / LEL / % volume CH4 base, choose battery option	1,195.00
72-0291-64-__	Gas Tracer, 4 sensor, PPM CH4 / LEL / O2 / CO base, choose battery option	1,195.00
72-0291-64H-__	Gas Tracer, 4 sensor, PPM CH4 / LEL / O2 / CO (with H2S response, no charcoal filter) base, choose battery option	1,195.00
72-0291-65-__	Gas Tracer, 4 sensor, PPM CH4 / LEL / % volume CH4 / O2 base, choose battery option	1,245.00
72-0291-66-__	Gas Tracer, 4 sensor, PPM CH4 / LEL / % volume CH4 / CO base, choose battery option	1,245.00
72-0291-66H-__	Gas Tracer, 4 sensor, PPM CH4 / LEL / % volume CH4 / CO (with H2S response, no charcoal filter) base, choose battery option	1,245.00
72-0291-69-__	Gas Tracer, 5 sensor, PPM CH4 / LEL / % volume CH4 / O2 / CO base, choose battery option	1,295.00
72-0291-69H-__	Gas Tracer, 5 sensor, PPM CH4 / LEL / % volume CH4 / O2 / CO (with H2S response, no charcoal filter) base, choose battery option	1,295.00

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 pack 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 pack 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 pack with 100-240 VAC / 12 VDC charger	280.00
H	Li-Ion battery pack only with no charger	150.00

Example:

Part#	Description	Suggested Retail
72-0291-65-C	Gas Tracer, 4 sensors, PPM CH4 / LEL / % volume CH4 / O2 with 100-240 VAC charger and li-ion battery pack (alkaline pack not included)	1,445.00

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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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
NC-6264AZX	Sensor, LEL, silicone resistant, for GX-2009/GX-2012/GX-6000/GX-2001/GX-2003/Gas Tracer/GP-01	130.00
OS-BM2	Sensor, Oxygen (O2) for GX-2009/GX-2012/GX-6000/GasWatch 2/OX-03/Gas Tracer.....	120.00
SH-8641	Sensor, ppm Methane (CH4) for Gas Tracer	160.00
TE-7561	Sensor, TC, % volume, GX-2003/GX-2012/Gas Tracer	160.00

Gas Tracer Calibration Kits

Instrument #	Cal-Kit Part #	Cal-Kit Description	Price
72-0291-51	81-GT51-DLV	Cal kit, Gas Tracer, 34L cyl 500 ppm CH4/Air, humidifier tube, dem flow reg, case & tubing	510.00
72-0291-54 72-0291-55 72-0291-56 72-0291-59 72-0291-60 72-0291-64	81-GT64-DLV	Cal kit, Gas Tracer, 34L cyl 500 ppm CH4/Air, 34L CO/CH4/O2, humidifier tube, dem flow reg, case & tubing	565.00
72-0291-61 72-0291-65 72-0291-66 72-0291-69	81-GT69	Cal kit, Gas Tracer, 103L cyl 500 ppm CH4/Air, 58L steel 100% vol CH4, 103L CO/CH4/O2, humidifier tube, dem flow reg, case & tubing	1,085.00

Gas Tracer Calibration Station

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	1,200.00
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	1,480.00
81-SDM2012-07	Single point calibration station for Gas Tracer, model SDM-2012 with AC Adaptor, flash drive, USB cable, tubing, installation CD, humidifier tube, two demand flow regulators, 103L cyl CO/CH4/O2, & 103L cyl 1,000 ppm CH4/Air	2,125.00

SDM-2012



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Gas Tracer 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
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
21-1833RK	Filter holder, clear plastic, RP-2009/GX-2003/GX-2012/Gas Tracer/GX-6000	7.50
21-1890RK	Top cover assembly, GX-2012/Gas Tracer	76.00
21-1891RK	Main case assembly, Gas Tracer	150.00
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
33-2001RK-01	Humidifier tube assembly for cal kits, with 3/16" tubing on ends, 6"	100.00
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
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
49-2180RK-DC	Charging station only, with velcro strap, for DC Li-Ion battery pack, no DC adapter, for GX-2012/Gas Tracer	75.00
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
57-2042RK	Sensor PC board assembly, Gas Tracer	88.00
57-2044RK	CPU PC board assembly, Gas Tracer	640.00
71-8005RK	Product CD, Gas Tracer, 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
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, RKL 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

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Replacement Parts & Accessories

Part#	Description	Suggested Retail
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
81-0018RK-01	Cylinder, isobutane 50% LEL in Air, 34L	55.00
81-0018RK-03	Cylinder, isobutane 50% LEL in Air, 103L	155.00
81-0026RK-01	Cylinder, isobutane 250 ppm in Air, 34L	55.00
81-0026RK-03	Cylinder, isobutane 250 ppm in Air, 103L	165.00
81-0076RK-01	Cylinder, Zero Air, 34 L	55.00
81-0076RK-03	Cylinder, Zero Air, 103L	155.00
81-0085RK-01	Cylinder, Methane, 1,000 ppm in Air, 34L	55.00
81-0085RK-03	Cylinder, Methane, 1,000 ppm Air, 103L	155.00
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
81-1054RK	Regulator, demand flow for 34AL/58AL/103L	280.00
81-1055RK	Regulator, demand flow for 17L/34L steel cylinders.....	280.00