

Premier Portable Instruments

SDM-6000 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-SDM6000	SDM-6000 calibration station for GX-6000 with particle filter, connection brackets, SD Card, & USB SD card reader (no AC adapter)	1,995.00
81-SDM6000-01	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, SD card, USB SD card reader, ethernet cable, USB cable for PC, exhaust tubing, and single unit AC adapter	2,090.00
81-SDM6000-02	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, and multi-unit AC adapter	2,165.00
81-SDM6000-03	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, demand flow regulator, and cal gas tubing	2,370.00
81-SDM6000-04	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, demand flow regulator, cal gas tubing, 58AL cyl H2S/CO/CH4/O2, and cylinder holder	2,630.00
81-SDM6000-05	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, demand flow regulator, cal gas tubing, 58AL cyl isobutylene/H2S/CO/CH4/O2 , and cylinder holder	2,690.00
81-SDM6000-06	Calibration station for SDM-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, demand flow regulator, cal gas tubing, 34AL cyl isobutylene/air , and cylinder holder	2,555.00
81-SDM6000-07	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, demand flow regulator, cal gas tubing, 34AL cyl H2S/CO/CH4/O2 , and cylinder holder	2,555.00
81-SDM6000-08	SDM-6000 calibration station for GX-6000, includes particle filter, connection brackets, exhaust tubing, USB cable for PC, SD card, USB SD card reader, ethernet cable, single unit AC adapter, 2 demand flow regulators , cal gas tubing, 34AL cyl H2S/CO/CH4/O2, 34AL HCN/N2 , and 2 cylinder holders	3,085.00



SDM-6000

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SDM-6000 Replacement Parts & Accessories

Part#	Description	Suggested Retail
14-0401	Wall mounting bracket for SDM-6000	76.00
14-0402	Connection brackets, set of 2, with screws, for connecting the SV-3 solenoid to SDM-6000	54.00
14-0403	Connection brackets, set of 3, with screws, for connecting the SDM-6000 units together	76.00
17-4710	Sample port plug, barbed for SDM-6000 inlet ports	5.60
21-1935	Panel cover for side fittings of SDM-6000	7.45
33-0167RK	Filter, particulate, CF-8369	25.00
33-6015RK	CO2 scrubber, CF-283 for GX-6000/RX-515/RI-85	55.00
47-1013RK	Power cord, AC adapter line cord only	16.00
47-1017	Printer power cord for SDM-6000 printer	10.00
47-5073RK	USB cable, Type A to Type B, 6 feet	4.50
47-5085RK	USB cable with USB mini B, 6 feet	8.00
47-5088	Ethernet network cable, Cat 6, 5 ft, black	9.00
49-0126	AC adapter, single cal station, switching, 100-240 VAC, 5.5 x 2.1 mm jack, powers one SDM-6000	65.00
49-0128	Multi-station AC adapter with cord, powers 2 to 10 SDM-6000 units	136.00
49-0128-01	Multi-station AC adapter without cord, powers 2 to 10 SDM-6000 units	120.00
49-0129	Printer AC adapter only for SDM-6000 printer	150.00
49-1621	Printer battery pack for SDM-6000 printer	190.00
71-0385	Operator's Manual, SDM-6000 Standalone Configuration	0.00
71-0386	Operator's Manual, SDM-6000 PC Controlled Configuration	0.00
71-8011	Product CD, SDM-6000, includes Single Module Data Viewer and PC Controller Programs	0.00
81-1054RK	Regulator, demand flow for 34AL/58AL/103L	280.00
81-SV3	SV-3 solenoid valve unit, with connection brackets, for 6 cylinder expansion to the SDM-6000	1,080.00
82-6107	USB SD card reader with 2 GB SD card	25.00
82-6400	Portable printer for SDM-6000, 58 mm paper width, includes USB/serial/IR adapter, battery pack, USB cable, AC power adapter and cable	960.00
82-6400-01	Thermal printer paper roll, 58 mm width for SDM-6000	31.00

SDM-6000 Calibration Gas and Hardware

Part#	Description	Suggested Retail
06-1248RK-03	Calibration Tubing, polyurethane, 3/16 OD x 5/16 ID, 3'	4.50
81-1501RK	Cylinder holder for 102 liter steel cylinders	16.00
81-1502RK	Cylinder holder for 17/34 liter steel cylinders, and for 34 liter aluminum cylinders	16.00
81-1500RK	Cylinder holder for 58 liter aluminum cylinders	16.00
81-0176RK-04	Cylinder, Ammonia, 25 ppm in N2, 34AL	225.00
81-0176RK-02	Cylinder, Ammonia, 25 ppm in N2, 58AL	350.00
81-0190RK-04	Cylinder, Cl2, 5 ppm in N2, 34AL	235.00
81-0190RK-02	Cylinder, Cl2, 5 ppm in N2, 58AL	350.00
81-0090RK-03	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 103L	195.00
81-0090RK-01	Cylinder, CO 50 ppm / Methane 50% LEL / O2 12 % in N2, 34L	55.00
81-0072RK-03	Cylinder, CO2, 2.5% in N2, 103L	155.00
81-0072RK-01	Cylinder, CO2, 2.5% in N2, 34L	55.00
81-0071RK-03	Cylinder, CO2, 5000 ppm in N2, 103L	155.00
81-0071RK-01	Cylinder, CO2, 5000 ppm in N2, 34L	55.00
81-0154RK-116	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 116AL	340.00
81-0154RK-04	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	165.00
81-0154RK-02	Cylinder, H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 58AL	240.00
81-0158RK-04	Cylinder, H2S 25 ppm / CO 50 ppm / isobutane 50% LEL / O2 12% in N2, 34AL	170.00
81-0158RK-02	Cylinder, H2S 25 ppm / CO 50 ppm / isobutane 50% LEL / O2 12% in N2, 58AL	245.00
81-0196RK-04	Cylinder, HCN, 10 ppm in N2, 34AL	235.00
81-0196RK-02	Cylinder, HCN, 10 ppm in N2, 58AL	350.00
81-0018RK-03	Cylinder, isobutane 50% LEL in Air, 103L	155.00
81-0018RK-01	Cylinder, isobutane 50% LEL in Air, 34L	55.00
81-0104RK-01	Cylinder, isobutylene 10 ppm in Air, 34L	55.00
81-0104RK-03	Cylinder, isobutylene 10 ppm in Air, 103L	155.00
81-0104RK-04	Cylinder, isobutylene 10 ppm in Air, 34AL (aluminum cylinder)	135.00
81-0143RK-04	Cylinder, isobutylene 100 ppm / H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	220.00

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Part#	Description	Suggested Retail
81-0143RK-04	Cylinder, isobutylene 100 ppm / H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	220.00
81-0143RK-02	Cylinder, isobutylene 100 ppm / H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 58AL	300.00
81-0103RK-03	Cylinder, isobutylene 100 ppm in Air, 103L	155.00
81-0103RK-04	Cylinder, isobutylene 100 ppm in Air, 34AL (aluminum cylinder)	165.00
81-0103RK-01	Cylinder, isobutylene 100 ppm in Air, 34L (steel cylinder)	55.00
81-0103RK-01	Cylinder, isobutylene 100 ppm in Air, 34L (steel cylinder)	55.00
81-0012RK-01	Cylinder, Methane, 50% LEL in Air, 34L	55.00
81-0012RK-03	Cylinder, Methane, 50% LEL/Air, 103L	155.00
81-0013RK-01	Cylinder, Methane, 50% volume in N2, 34L	55.00
81-0013RK-05	Cylinder, Methane, 50% volume in N2, 58L steel	150.00
81-0182RK-04	Cylinder, NO2, 5 ppm in Air, 34AL	230.00
81-0182RK-02	Cylinder, NO2, 5 ppm in Air, 58AL	350.00
81-0185RK-04	Cylinder, Phosphine, 0.5 ppm in N2, 34AL.....	280.00
81-0185RK-02	Cylinder, Phosphine, 0.5 ppm in N2, 58AL.....	380.00
81-0142RK-04	Cylinder, SO2 5 PPM / H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 34AL	170.00
81-0142RK-02	Cylinder, SO2 5 PPM / H2S 25 ppm / CO 50 ppm / CH4 50% LEL / O2 12% in N2, 58AL	260.00
81-0170RK-04	Cylinder, SO2 5 ppm in N2, 34AL	135.00
81-0170RK-02	Cylinder, SO2 5 ppm in N2, 58AL	175.00
81-0076RK-03	Cylinder, Zero Air, 103L	155.00
81-0076RK-01	Cylinder, Zero Air, 34 L	55.00
81-1055RK	Regulator, demand flow for 17L/34L steel cylinders.....	280.00
06-1283RK	Tubing, teflon/polyurethane, 1/4" OD x 1/8" ID, 3', for toxic gas cal kits	12.00