



DRÄGER X-AM 7000

X-am 7000 is a full featured multi gas monitor with over 30 sensor options including IR and PID. X-am 7000 is also available with an optional internal sampling pump, as well as multiple battery and warranty options.



Configurable X-am 7000

Step 1

Description	MatCat	Part No.	Price
X-am 7000 base unit without sensors or battery	334	8317400	\$1,845.00

Please note that the pricing shown in steps 2-6, are for the addition of the component, and are not reflective of the price to purchase

Step 2

Choose 0-2 Sensor Options for the High-Power ports

Description	Measuring Range	Resolution	Warranty	MatCat	Part No.	Installed Price
Smart Cat Ex HC PR	0-100% LEL/0-100% Vol	1%/0.02% Vol	2-Yr	364	6812970	\$478.00
Smart Cat Ex PR	0-100% LEL/0-5% Vol	1%/0.01% Vol	2-Yr	364	6812980	\$451.00
Smart Cat Ex FR PR	0-100% LEL/0-100% Vol	1%/0.02% Vol	1-Yr	364	6812975	\$451.00
Smart IR-CO2	0 - 9,900 ppm 0-5% Vol.	100 ppm. 0.01% Vol.	5-Yr	364	6810590	\$1,100.00
Smart IR-CO2 HC	0 - 9,900 ppm 0 - 100% Vol.	200 ppm 0.2% Vol.	5-Yr	364	6810599	\$1,628.00
Smart Ex-IR	0 - 9,900 ppm 0-100% LEL 0 - 100% Vol.	100 ppm 1% LEL 1% Vol.	5-Yr	364	6810460	\$1,250.00
Smart PID Sensor, 10.6eV	0 - 2000 ppm	1 ppm	2-Yr	364	8319100	\$1,282.00

Step 3

Choose 0-3 Sensors for the EC Ports

Description	Measuring Range	Resolution	Warranty	MatCat	Part No.	Installed Price
Carbon Monoxide (CO)	0 - 2,000 ppm	1 ppm	5-Yr	368	6810258	\$306.00
Hydrogen Sulfide (H ₂ S)	0 - 100 ppm	1 ppm	5-Yr	368	6810260	\$357.00
Oxygen (O ₂)	0 - 25% Vol.	0.1% Vol.	5-Yr	368	6810262	\$510.00
Amines XS	0 - 100 ppm	1 ppm	1-Yr	368	6809545	\$587.00
Ammonia (NH ₃) XS	0 - 300 ppm	1 ppm	1-Yr	368	6809145	\$552.00
Carbon Dioxide (CO ₂) XS	0 - 5.0% Vol.	0.1% Vol.	1-Yr	368	6809175	\$280.00
Carbon Monoxide (CO) XS	0 - 2,000 ppm	1 ppm	3-Yr	368	6809105	\$255.00
Carbon Monoxide (CO) XS HC	0 - 10,000 ppm	5 ppm	1-Yr	368	6809120	\$280.00
Chlorine (Cl ₂) XS	0 - 20.0 ppm	0.1 ppm	1-Yr	368	6809165	\$552.00
Chlorine Dioxide (ClO ₂) XS	0 -20.0 ppm	0.01 ppm	1-Yr	368	6811360	\$535.00



Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Installed Price
Hydride XS	0 - 20.0 ppm	0.1 ppm	1-Yr	368	6809135	\$513.00
Hydrogen (H ₂) XS	0 - 2,000 ppm	1 ppm	1-Yr	368	6809185	\$558.00
Hydrogen (H ₂) XS HC	0 - 4.0% Vol.	0.1%Vol.	1-Yr	368	6811365	\$558.00
Hydrogen Cyanide (HCN) XS	0 - 50.0 ppm	0.1 ppm	1-Yr	368	6809150	\$558.00
Hydrogen Sulfide (H ₂ S) XS	0 - 100 ppm	1 ppm	3-Yr	368	6809110	\$465.00
Hydrogen Sulfide (H ₂ S) XS HC	0 - 1,000 ppm	1 ppm	1-Yr	368	6809180	\$487.00
Nitrogen Dioxide (NO ₂) XS	0 - 50.0 ppm	0.1 ppm	1-Yr	368	6809155	\$487.00
Nitric Oxide (NO) XS	0 - 200 ppm	1 ppm	1-Yr	368	6809125	\$500.00
Odorant XS	0 - 40.0 ppm	0.5 ppm	1-Yr	368	6809200	\$629.00
Organic Vapor (OV) XS	0 - 200 ppm	0.5 ppm	1-Yr	368	6809115	\$575.00
Organic Vapor-A (OV-A) XS	0 - 100 ppm	0.5 ppm	1-Yr	368	6809522	\$586.00
Oxygen (O ₂) XS	0 - 25% Vol.	0.1% Vol.	3-Yr	368	6809130	\$339.00
Oxygen (O ₂) XS-100	0 - 100% Vol.	0.5% Vol.	1-Yr	368	6809550	\$551.00
Phosgene (COCl ₂) XS	0 - 3.00 ppm	0.01 ppm	6-Mo	368	6808582	\$699.00
Phosphine (PH ₃) XS HC	0 - 1,000 ppm	1 ppm	1-Yr	368	6809535	\$630.00
Sulfur Dioxide (SO ₂) XS	0 - 100 ppm	0.1 ppm	1-Yr	368	6809160	\$487.00
Carbon Monoxide (CO) XS-2	0 - 2,000 ppm	1 ppm	2-Yr	368	6810365	\$360.00
Hydrogen Sulfide (H ₂ S) XS-2	0 - 100 ppm	1 ppm	2-Yr	368	6810370	\$360.00
Oxygen (O ₂) XS-2	0 - 25% Vol.	0.1% Vol.	2-Yr	368	6810375	\$248.00

Step 4

Choose 0-1 battery options

Description	MatCat	Part No.	Installed Price
Alkaline Battery Pack	334	8317550	\$500.00
NiMH 3Ah Battery Pack	334	8317408	\$443.00
NiMH 6Ah Battery Pack	334	8317454	\$535.00

Step 5

Choose 0-1 options if a pump is required

Description	MatCat	Part No.	Installed Price
Pump and Pump Adaptor	334	PR00497	\$398.00

Step 6

Choose 0-1 options if a datalogger is required

Description	MatCat	Part No.	Installed Price
X-am 7000 Datalogger Option	334	PR00500	\$510.00

Accessories

Description	MatCat	Part No.	Price
Sensor membrane for X-am 7000, 5/pk	393	8317805 ¹	\$61.30

¹Spare Parts Discount Applies.



Description	MatCat	Part No.	Price
Sensor Seals, 5/pk	393	8317604 ¹	\$30.70
Pump membrane for X-am 7000, 2/pk	393	8318607 ¹	\$36.20

¹Spare Parts Discount Applies.

Carrying & Transport Cases

Description	MatCat	Part No.	Price
Carrying Case, Nylon	980	8317684	\$98.20
Deluxe Carrying Case (Leather)	980	8317683	\$155.00
Rubber Boot (spare part)	336	8317397	\$111.00
Carrying Strap, Shoulder, w/plate	336	8316878	\$68.30
Belt (for use w/8316878 carry system)	336	8317682	\$57.70
Clip for Belt Mount	336	8317771	\$43.30

Battery/Charging Accessories

Description	MatCat	Part No.	Price
NiMH Rechargeable Battery Pack, standard	334	8317408	\$442.00
NiMH Rechargeable Battery, Extended Runtime	334	8317454	\$534.00
Alkaline Battery Pack (4 'C' Cells)	334	8317550	\$499.00
X-am 7000 Charging Module	336	8316487	\$201.00
Multinational Power Supply, 100/240 VAC (supports one charging module)	981	8315635	\$128.00
Multinational Power Supply, 100/240 VAC (supports up to two charging modules)	981	8316994	\$135.00
Multinational Power Supply, 100/240 VAC (supports up to eight Charging Modules)	336	8315805	\$443.00
12 VDC Adapter for vehicle charging (90 degree connector)	336	4552324	\$28.50
Vehicle Mounting Kit (requires 4552324 power supply and 8316487 module)	336	8318169	\$102.00
Replacement Rubber Vehicle Mount Strap X-am 7000	336	8318105 ¹	\$38.90
Replacement Nylon Vehicle Mount Strap X-am 7000	393	4552329 ¹	\$32.40

¹Spare Parts Discount Applies.

Sampling Accessories

Description	MatCat	Part No.	Price
Pump Adapter, X-am 7000	336	8317639	\$59.80
Hand Aspirator	956	6801933	\$97.20
Telescopic Probe 4.5 feet	336	4510546	\$467.00
Telescopic Probe, 4.5 feet w/5" handle	956	8316533	\$238.00
Telescopic Probe 6.5 feet	336	4510545	\$516.00
12" Clear Plastic Sample Probe	336	4511262	\$51.40
Sample Probe Replacement Filters for 4511262 (Pkg. includes: 3 hydrophobic / 10 particulate filters)	393	4511290 ¹	\$35.60
X-am 7000 Sample Hose, 10 feet w/ Quick Disconnect Fitting (Polyurethane)	336	4552321	\$165.00
X-am 7000 Sample Probe, 12" w/ Quick Disconnect Fitting (Plastic)	336	4552322	\$112.00
Float Probe (w/out hose)	956	6802337	\$96.10
Float Probe Set hydrogen sulfide-resistant, 5 M (16.4 FT)	956	8318371	\$221.00
GL Probe (Grain & Ground)	956	6408160	\$252.00

¹Spare Parts Discount Applies.

Sampling Hose

Description	MatCat	Part No.	Price
Sampling hose, FKM Tubing, 5 ft (not for Cl ₂)	336	4594112	\$84.00



Description	MatCat	Part No.	Price
Sampling hose, FKM Tubing, 20 ft (not for Cl ₂)	336	4594114	\$252.00
Sampling hose, FKM Tubing, 100 ft (not for Cl ₂)	336	4594116	\$1,102.00
Sampling hose, Tygon Tubing, PTFE lined, 5 ft (reactive gas)	336	4594118	\$28.50
Sampling hose, Tygon Tubing, PTFE lined, 20 ft (reactive gas)	336	4594120	\$68.30
Sampling hose, Tygon Tubing, PTFE lined, 100 ft (reactive gas)	336	4594122	\$342.00
Sampling hose, Tygon, 10 ft	336	4594501	\$34.20
Sampling hose, Tygon, 25 ft	336	4594503	\$85.30
Sampling hose, Tygon, 50 ft	336	4594505	\$171.00
Sampling hose, Tygon, 100 ft	336	4594507	\$342.00
Sampling hose, Tygon, 250 ft	336	4594509	\$853.00
Water Trap, Dust/Mist Sampling Filter	336	4523078	\$6.98
Barprobe, Fiberglass (3 feet)	956	8316532	\$263.00
Leakage Probe 70	956	8316531	\$266.00

Calibration Accessories

Description	MatCat	Part No.	Price
Calibration Adapter, X-am 7000	332	8317656	\$30.90
Bump Test Station, X-am 7000, w/o gas cylinder	332	8318909	\$717.00
Smart Bump Test Station with Printer Set, X-am 7000, w/o gas cylinder	332	8321009	\$2,000.00
X-am 7000 E-Cal Module (Includes required accessories)	302	8317705	\$2,058.00
To charge the instrument, P/N: 8315635 is required			
E-Cal Module Adapter USB	302	8319409	\$756.00
module to a PC using CC Vision E-Cal for automated documentation			
E-Cal Master Station 12 USB	302	8319412	\$7,749.00
(Includes CC Vision E-Cal, power supply & accessories)			
E-Cal Master Station 6 USB	302	8319456	\$6,048.00
(Includes CC Vision E-Cal, power supply & accessories)			

Datalogging Accessories

Description	MatCat	Part No.	Price
USB-IR Communication Cable	302	8317409	\$245.00

Datalogging Software

Description	MatCat	Part No.	Price
GasVision 7 - Software License	332	8325646	\$288.00

Available Replacement Sensors

XS-R DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Carbon Monoxide (CO)	0 - 2,000 ppm	1 ppm	5-Yr	368	6810258	\$660.00



Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Hydrogen Sulfide (H ₂ S)	0 - 100 ppm	1 ppm	5-Yr	368	6810260	\$660.00
Oxygen (O ₂)	0 - 25% Vol.	0.1% Vol.	5-Yr	368	6810262	\$520.00

XS DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Amines XS	0 - 100 ppm	1 ppm	1-Yr	368	6809545	\$590.00
Ammonia (NH ₃) XS	0 - 300 ppm	1 ppm	1-Yr	368	6809145	\$554.00
Carbon Dioxide (CO ₂) XS	0 - 5.0% Vol.	0.1% Vol.	1-Yr	368	6809175	\$554.00
Carbon Monoxide (CO) XS	0 - 2,000 ppm	1 ppm	3-Yr	368	6809105	\$467.00
Carbon Monoxide (CO) XS HC	0 - 10,000 ppm	5 ppm	1-Yr	368	6809120	\$590.00
Chlorine (Cl ₂) XS	0 - 20.0 ppm	0.1 ppm	1-Yr	368	6809165	\$554.00
Chlorine Dioxide (ClO ₂) XS	0 - 20.0 ppm	0.01 ppm	1-Yr	368	6811360	\$538.00
Hydride XS	0 - 20.0 ppm	0.1 ppm	1-Yr	368	6809135	\$515.00
Hydrogen (H ₂) XS	0 - 2,000 ppm	1 ppm	1-Yr	368	6809185	\$560.00
Hydrogen (H ₂) XS HC	0 - 4.0% Vol.	0.1% Vol.	1-Yr	368	6811365	\$560.00
Hydrogen Cyanide (HCN) XS	0 - 50.0 ppm	0.1 ppm	1-Yr	368	6809150	\$560.00
Hydrogen Sulfide (H ₂ S) XS	0 - 100 ppm	1 ppm	3-Yr	368	6809110	\$467.00
Hydrogen Sulfide (H ₂ S) XS HC	0 - 1,000 ppm	1 ppm	1-Yr	368	6809180	\$490.00
Nitrogen Dioxide (NO ₂) XS	0 - 50.0 ppm	0.1 ppm	1-Yr	368	6809155	\$490.00
Nitric Oxide (NO) XS	0 - 200 ppm	1 ppm	1-Yr	368	6809125	\$502.00
Odorant XS	0 - 40.0 ppm	0.5 ppm	1-Yr	368	6809200	\$633.00
Organic Vapor (OV) XS	0 - 200 ppm	0.5 ppm	1-Yr	368	6809115	\$578.00
Organic Vapor-A (OV-A) XS	0 - 100 ppm	0.5 ppm	1-Yr	368	6809522	\$590.00
Oxygen (O ₂) XS	0 - 25% Vol.	0.1% Vol.	3-Yr	368	6809130	\$342.00
Oxygen (O ₂) XS-100	0 - 100% Vol.	0.5% Vol.	1-Yr	368	6809550	\$554.00
Phosgene (COCl ₂) XS	0 - 3.00 ppm	0.01 ppm	6-Mo	368	6808582	\$703.00
Phosphine (PH ₃) XS HC	0 - 1,000 ppm	1 ppm	1-Yr	368	6809535	\$633.00
Sulfur Dioxide (SO ₂) XS	0 - 100 ppm	0.1 ppm	1-Yr	368	6809160	\$490.00

XS-2 DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Carbon Monoxide (CO) XS-2	0 - 2,000 ppm	1 ppm	2-Yr	368	6810365	\$362.00
Hydrogen Sulfide (H ₂ S) XS-2	0 - 100 ppm	1 ppm	2-Yr	368	6810370	\$362.00
Oxygen (O ₂) XS-2	0 - 25% Vol.	0.1% Vol.	2-Yr	368	6810375	\$249.00

Filters for EC Sensors

Description	MatCat	Part No.	Price
Selective filter A2T (acid gases, organic vapors) for CO Sensors (1/Pkg)	368	6810378	\$33.20
Selective filter D3T (acid gases) for CO Sensors (1/Pkg)	368	6809022	\$33.20
Selective filter B2T (acid gases) for Odorant Sensors (1/Pkg)	368	6809198	\$48.80
Selective filter K1T (acid gases) for SO ₂ Sensors (1/Pkg)	368	6809163	\$33.20
Dust/Mist Filter (Internal), XS Sensors (each price, order in multiples of 10ea)	368	6809021	\$5.62



Cat DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Smart Cat Ex HC PR	0-100% LEL/0-100% Vol	1%/0.02% Vol	2-Yr	364	6812970	\$478.21
Smart Cat Ex PR	0-100% LEL/0-5% Vol	1%/0.01% Vol	2-Yr	364	6812980	\$450.56
Smart Cat Ex FR PR	0-100% LEL/0-100% Vol	1%/0.02% Vol	1-Yr	364	6812975	\$450.56
Update X-am 7000 with 6812980 Cat Ex to 6812970 High Concentration Cat Ex				334	4552236	\$49.00

IR DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Smart IR-CO2	0 - 9,900 ppm 0-5% Vol.	100 ppm. 0.01% Vol.	5-Yr	364	6810590	\$1,283.55
Smart IR-CO ₂ HC	0 - 9,900 ppm 0 - 100% Vol.	200 ppm 0.2% Vol.	5-Yr	364	6810599	\$1,628.14
Smart Ex-IR	0 - 9,900 ppm 0-100% LEL 0 - 100% Vol.	100 ppm 1% LEL 1% Vol.	5-Yr	364	6810460	\$1,250.93

PID DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Smart PID Sensor, 10.6eV	0 - 2000 ppm	1 ppm	2-Yr	364	8319100	\$1,281.51
Replacement PID Lamp, 10.6eV			1-Yr	393	8319110 ¹	\$545.00

¹Spare Parts Discount Applies.