

Dräger X-am 5600

The Dräger X-am 5600 is the smallest Infrared capable six gas personal monitor. Offering the flexibility of either an Infrared LEL Sensor, Infrared CO₂ Sensor or a dual IR CO₂/LEL sensor. The X-am 5600 offers the same accuracy, durability and data-logging features of the X-am 2000 and 5000 series. It is compatible with all current X-am 1/2/5 series accessories.



Configurable X-am 5600

Step 1

Description	MatCat	Part No.	Price
X-am 5600 without sensors or battery	305	8321050	\$1,309.00

Please note that the pricing shown in steps 2-4, are for the addition of the component, and are not reflective of the price to purchase

Step 2

Choose 0-1 Sensor Options

Description	Measuring Range	Resolution	Warranty	MatCat	Part No.	Installed Replace.	Price
DrägerSensor Dual IR EX/CO ₂ ES (replaces P/N 6811960)	0 to 100% LEL 0-100 Vol% CH ₄ 0-5 Vol% CO ₂	1% LEL 0.1 Vol% CH ₄ 0.01 Vol% CO ₂	5 - Yr	364	6851880		\$1,150.00
DrägerSensor IR Ex ES (replaces P/N 6812180)	0 to 100% LEL 0-100 Vol% CH ₄	1% LEL 0.1 Vol% CH ₄	5 - Yr	364	6851881		\$800.00
DrägerSensor IR CO ₂ ES (replaces P/N 6812190)	0 to 5 Vol%	0.01 Vol%	5 - Yr	364	6851882		\$800.00

Step 3

Choose 1-3 Sensors

Description	Measuring Range	Resolution	Warranty	MatCat	Part No.	Installed Replace.	Price
Carbon Monoxide (CO) XXS-E 5 Year Warranty	0 - 2000 ppm	1 ppm	5 - Yr	368	6812212		\$344.00
Hydrogen Sulfide (H ₂ S) XXS-E 5 Year Warranty	0 - 200 ppm	1 ppm	5 - Yr	368	6812213		\$344.00
Oxygen (O ₂) XXS-E 5 Year Warranty	0 - 25 %Vol	0.1% Vol	5 - Yr	368	6812211		\$344.00
Amines XXS	0 - 100 PPM	1 PPM	1 - Yr	368	6812545		\$344.00
Ammonia (NH ₃) XXS	0 - 300 PPM	1 PPM	1 - Yr	368	6810888		\$344.00
Carbon Dioxide (CO ₂) XXS	0 - 5.0 %Vol	0.1 %Vol	1 - Yr	368	6810889		\$344.00
Carbon Monoxide (CO) LC XXS	0 - 2000 PPM	1 PPM	3 - Yr	368	6813210		\$44.00
Carbon Monoxide (CO) H ₂ Compensated Compensated XXS	0 - 2000 PPM	2 PPM	2 - Yr	368	6811950		\$344.00
Carbon Monoxide (CO) High Concentration XXS	0 - 10,000 PPM	5 PPM	1 - Yr	368	6812010		\$344.00

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Installed Price
Chlorine (Cl ₂) XXS	0 - 20 PPM	0.1 PPM	1 - Yr	368	6810890	\$344.00
Dual Carbon Monoxide/ Hydrogen Sulfide (CO/H ₂ S) XXS	0 - 2000 PPM CO 0 - 200 PPM H ₂ S	2 PPM 1 PPM	2 - Yr	368	6811410	\$6.00
Dual Carbon Monoxide (CO) LC/ Hydrogen Sulfide LC (CO-LC/H ₂ S-LC) XXS	0 - 2000 PPM CO 0 - 100 PPM H ₂ S	1 PPM 0.1 PPM	2 - Yr	368	6813280	\$190.00
Dual Carbon Monoxide (CO) LC/ Oxygen (O ₂) XXS	0 - 2000 PPM CO 0-25.0 %Vol O ₂	1 PPM 0.1 %Vol	2 - Yr	368	6813275	\$137.00
Dual Hydrogen Sulfide (H ₂ S) LC/ Oxygen (O ₂) XXS	0 - 100 ppm H ₂ S 0-25.0 %Vol O ₂	0.1 PPM 0.1 %Vol	2 - Yr	368	6814137	\$367.00
Hydrogen (H ₂) LC XXS	0 - 2000 PPM	5 PPM	1 - Yr	368	6812370	\$344.00
Hydrogen (H ₂) HC XXS	0 - 4 %Vol	0.1 %Vol	1 - Yr	368	6812025	\$344.00
Hydrogen Cyanide (HCN) XXS	0 - 50 PPM	0.1 PPM	1 - Yr	368	6810887	\$344.00
Hydrogen Cyanide (HCN) PC XXS	0 - 50 PPM	0.5 PPM	1 - Yr	368	6813165	\$344.00
Hydrogen Sulfide (H ₂ S) LC XXS	0 - 100 PPM	0.1 PPM	3 - Yr	368	6811525	\$65.00
Hydrogen Sulfide (H ₂ S) XXS	0 - 200 PPM	1 PPM	3 - Yr	368	6810883	\$46.00
Hydrogen Sulfide (H ₂ S) HC XXS	0 - 1,000 PPM	2 PPM	1 - Yr	368	6812015	\$344.00
Mercaptan XXS	0 - 40 PPM	0.5 PPM	1 - Yr	368	6812535	\$344.00
Nitric Oxide (NO) Sensor XXS	0 - 200 PPM	1 PPM	1 - Yr	368	6811545	\$344.00
Nitrogen Dioxide (NO ₂) LC XXS	0 - 50 PPM	0.02 PPM	1 - Yr	368	6812600	\$344.00
Nitrogen Dioxide (NO ₂) XXS	0 - 50 PPM	0.1 PPM	2 - Yr	368	6810884	\$44.00
Organic Vapor (OV) XXS	0 - 200 PPM	0.5 PPM	1 - Yr	368	6811530	\$344.00
Organic Vapor (OV) A XXS	0 - 200 PPM	1 PPM	1 - Yr	368	6811535	\$344.00
Oxygen (O ₂) XXS	0 - 25 %Vol	0.1 %Vol	3 - Yr	368	6810881	\$44.00
Oxygen (O ₂) 100 XXS	0 - 100 %Vol	0.5 %Vol	1 - Yr	368	6812385	\$344.00
Ozone (O ₃) XXS	0 - 10 PPM	0.01 PPM	1 - Yr	368	6811540	\$344.00
Phosgene (COCl ₂) XXS	0 - 10 PPM	0.01 PPM	1 - Yr	368	6812005	\$344.00
Phosphine (PH ₃) XXS	0 - 20 PPM	0.1 PPM	1 - Yr	368	6810886	\$344.00
Phosphine (PH ₃) HC XXS	0 - 2,000 PPM	1 PPM	1 - Yr	368	6812020	\$344.00
Sulfur Dioxide (SO ₂) XXS	0 - 100 ppm	0.1 PPM	2 - Yr	368	6810885	\$65.00

Step 4

Choose Battery Type

Description	MatCat	Part No.	Installed Price
Akaline Battery Pack	336	8322237	\$5.50
NiMh Battery Pack	336	8318704	\$109.00
NiMh Battery and Charger Kit	336	8318785	\$147.00

Sampling Accessories

New Mark II Pump

Description	MatCat	Part No.	Price
Kit Pump with USB charger, wall plug and shoulder strap. Case not included	336	8327115	\$366.00

Description	MatCat	Part No.	Price
CSE Set includes pump, usb cable, wall plug, 5m FKM hose, float probe, shoulder strap	336	8327117	\$642.00
Leather case Dräger X-am Pump	980	8327103	\$62.00
Case for X-am pump	980	8327104	\$87.00
USB-Charger (Power supply)	981	8327102	\$21.85
Filter set with 3mm/5mm hose connectors	393	8319364	\$5.50
Filter kit 20 pcs	956	3705997	\$97.00
Float probe (transparent), with Luer adapter (5 mm), 50 mm FKM hose (5 mm)	956	8327654	\$63.00
Telescopic probe ES 150, 59 inches	956	8316533	\$250.00
Replacement Tip, 8316533 probe	956	3701904	\$30.50
Telescopic probe, 14.5 in - 54 inches	956	4510546	\$507.00
Telescopic probe 18 in - 78 inches	956	4510545	\$561.00
IR Adaptor	332	8317409	\$271.00
Calibration/PC Communication Cradle w/o USB-IR Interface (requires 8317409)	332	8318752	\$68.50
Pump Strap , X-am 1/2/5000	336	8319386	\$22.75
USB 2.0 Cable	981	8327108	\$11.00
Tubing Connector, X-am 1/2/5000 , X-zone Pump	393	4594588 ¹	\$1.32
PUMP STRAP,X-AM 1/2/5000	336	8319386	\$22.75
Hand Pump Kit with 10ft (3m) Tygon Tubing	956	4594585	\$206.00
Water Trap, Dust/Mist Filter for Hand Pump Kit	956	4523078	\$7.65
Telescopic Probe, 4.5 feet	956	4510546	\$507.00
12" Clear Plastic Sample Probe	956	4511262	\$55.75
Sample Probe Replacement Filters for 4511262 (Pkg. includes: 3 hydrophobic / 10 particulate)	393	4511290 ¹	\$42.25
Float Probe (w/out hose)	956	6802337	\$101.00
Float Probe Set hydrogen sulfide-resistant, 5 M (16.4 FT)	956	8318371	\$233.00

¹Spare Parts Discount Applies.

Sampling Hose

Description	MatCat	Part No.	Price
Sampling hose, FKM Tubing, 5 ft (not for Cl ₂)	956	4594112	\$91.25
Sampling hose, FKM Tubing, 20 ft (not for Cl ₂)	956	4594114	\$274.00
Sampling hose, FKM Tubing, 100 ft (not for Cl ₂)	956	4594116	\$1,196.00
Sampling hose, Tygon Tubing, PTFE lined, 5 ft (reactive gas)	956	4594118	\$22.85
Sampling hose, Tygon Tubing, PTFE lined, 20 ft (reactive gas)	956	4594120	\$74.25
Sampling hose, Tygon Tubing, PTFE lined, 100 ft (reactive gas)	956	4594122	\$372.00
Sampling hose, Tygon, 10 ft	956	4594501	\$37.25
Sampling hose, Tygon, 25 ft	956	4594503	\$92.50
Sampling hose, Tygon, 50 ft	956	4594505	\$186.00
Sampling hose, Tygon, 100 ft	956	4594507	\$372.00
Sampling hose, Tygon, 250 ft	956	4594509	\$926.00

Charging and Power Accessories

Description	MatCat	Part No.	Price
NiMHy Battery Kit	336	8318785	\$203.00
Includes; battery pack, charge cradle & single power supply			
NiMH Battery Pack, X-am 1/2/5000	336	8318704	\$189.00

Description	MatCat	Part No.	Price
NIMH Power Pack T4 High Capacity Battery	336	8322244	\$258.00
Alkaline Battery Holder	336	8322237	\$76.75
High Capacity Battery Kit	336	8322785	\$338.00
Includes High Capacity NiMHy Battery, Cradle, and single module power supply (only for X-am 5600)			
Power Supply, 100-240 VAC	981	8316997	\$71.00
Battery Holder, Alkaline, 2 "AA"	336	8322237	\$76.75
AA Alkaline Battery (4 pack)	311	4588195	\$7.35
Battery Charge Cradle	336	8318639	\$129.00
Power Supply, 12/24VDC Car Adaptor (Charge Cradle)	981	4530057	\$47.75
Power Supply for up to 5 Charge Cradles	981	8316994	\$141.00
Adapter	336	8325736	\$82.75
Power Supply 100-240V, 24 VDC/1.25 A for up to 5 charger bases	981	8321849	\$143.00
Note: requires the 8325736 adaptor to be ordered for use with charge cradle			
Power Supply 100-240V, 24 VDC/6.25 A for up to 20 charger bases	981	8321850	\$255.00
Note: requires the 8325736 adaptor to be ordered for use with charge cradle			
Car Charging Connection 12/24VDC for up to 5 charger bases	981	8321855	\$85.00
Battery Charger Vehicle Mounting Kit	336	8318779	\$108.00
Use with 8318639 Charge Cradle and 4530057 Power Supply			
Battery charging adapter, X-am 1/2/5	336	8326101	\$47.75
Replacement Vehicle Mount Strap X-am 1/2/5000 Series – Rubber	336	8318788	\$46.75
Replacement Vehicle Mount Strap X-am 1/2/5000 Series – Leather	393	4543938 ¹	\$17.35

¹Spare Parts Discount Applies.

Communication/Datalogging Accessories

Description	MatCat	Part No.	Price
USB-IR Communication Cable	332	8317409	\$271.00

Datalogging Software

Description	MatCat	Part No.	Price
GasVision 7 - Software License	332	8325646	\$307.00
Calibration/PC Communication Cradle w/o USB-IR Interface (requires 8317409)	332	8318752	\$68.50

Calibration/Maintenance Accessories

Description	MatCat	Part No.	Price
Bump Test Station, X-am 1/2/5000 w/o gas cylinder	332	8319131	\$719.00
Calibration/PC Communication Cradle w/o USB-IR Interface (requires 8317409)	332	8318752	\$68.50

Carrying & Transport Cases

Description	MatCat	Part No.	Price
Deluxe Instrument Case, X-am 1/2/5000	336	4543755	\$40.25
Deluxe Instrument / Pump Case, X-am 1/2/5000	980	4543935	\$84.50
High Visibility Yellow Carry Case, instrument, Heavy Duty	336	4543936	\$35.50
Molded Plastic Transport Case (Pelican® Hard-Side)	311	4056442	\$116.00
Nylon Transport Case (Soft-Side Case)	980	4594631	\$69.25

Description	MatCat	Part No.	Price
Molded Plastic Carry Case for Pump and Accessories	393	8319385	\$128.00
Plastic Carry Case, CSK, for instrument, pump, 58L cal/bump cylinder	980	8320467	\$271.00
Protective Rubber Boot X-am 5600	336	8322877 ¹	\$96.00
Front Cover w/ Sensor Membranes and Faceplate	393	8321636 ¹	\$60.50
X-am 125 Case/Cover Screws, 4/Pk	393	8319185 ¹	\$6.80

¹Spare Parts Discount Applies.

Replacement Sensor

XXS-E 5 Year Warranty DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Carbon Monoxide (CO) XXS-E 5 Year Warranty	0 - 2000 ppm	1 ppm	5 - Yr	368	6812212	\$364.00
Hydrogen Sulfide (H ₂ S) XXS-E 5 Year Warranty	0 - 200 ppm	1 ppm	5 - Yr	368	6812213	\$364.00
Oxygen (O ₂) XXS-E 5 Year Warranty	0 - 25 %Vol	0.1% Vol	5 - Yr	368	6812211	\$358.00

XXS DrägerSensor®

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Amines XXS	0 - 100 PPM	1 PPM	1 - Yr	368	6812545	\$377.00
Ammonia (NH ₃) XXS	0 - 300 PPM	1 PPM	1 - Yr	368	6810888	\$390.00
Carbon Dioxide (CO ₂) XXS	0 - 5.0 %Vol	0.1 %Vol	1 - Yr	368	6810889	\$384.00
Carbon Monoxide (CO) XXS	0 to 2000 PPM	2 PPM	3 - Yr	368	6810882	\$189.00
Carbon Monoxide (CO) LC XXS	0 - 2000 PPM	1 PPM	3 - Yr	368	6813210	\$189.00
Carbon Monoxide (CO) H ₂ Compensated Compensated XXS	0 - 2000 PPM	2 PPM	2 - Yr	368	6811950	\$397.00
Carbon Monoxide (CO) High Concentration XXS	0 - 10,000 PPM	5 PPM	1 - Yr	368	6812010	\$391.00
Chlorine (Cl ₂) XXS	0 - 20 PPM	0.1 PPM	1 - Yr	368	6810890	\$390.00
Dual Carbon Monoxide/ Hydrogen Sulfide (CO/H ₂ S) XXS	0 - 2000 PPM CO 0 - 200 PPM H ₂ S	2 PPM 1 PPM	2 - Yr	368	6811410	\$397.00
Dual Carbon Monoxide (CO) LC/ Hydrogen Sulfide LC (CO-LC/H ₂ S-LC) XXS	0 - 2000 PPM CO 0 - 100 PPM H ₂ S	1 PPM 0.1 PPM	2 - Yr	368	6813280	\$397.00
Dual Carbon Monoxide (CO) LC/ Oxygen (O ₂) XXS	0 - 2000 PPM CO 0-25.0 %Vol O ₂	1 PPM 0.1 %Vol	2 - Yr	368	6813275	\$397.00
Dual Hydrogen Sulfide (H ₂ S) LC/ Oxygen (O ₂) XXS	0 - 100 ppm H ₂ S 0-25.0 %Vol O ₂	0.1 PPM 0.1 %Vol	2 - Yr	368	6814137	\$397.00
Hydrogen (H ₂) LC XXS	0 - 2000 PPM	5 PPM	1 - Yr	368	6812370	\$390.00
Hydrogen (H ₂) HC XXS	0 - 4 %Vol	0.1 %Vol	1 - Yr	368	6812025	\$384.00
Hydrogen Cyanide (HCN) XXS	0 - 50 PPM	0.1 PPM	1 - Yr	368	6810887	\$384.00
Hydrogen Cyanide (HCN) PC XXS	0 - 50 PPM	0.5 PPM	1 - YR	368	6813165	\$391.00
Hydrogen Sulfide (H ₂ S) LC XXS	0 - 100 PPM	0.1 PPM	3 - Yr	368	6811525	\$189.00
Hydrogen Sulfide (H ₂ S) XXS	0 - 200 PPM	1 PPM	3 - Yr	368	6810883	\$189.00
Hydrogen Sulfide (H ₂ S) HC XXS	0 - 1,000 PPM	2 PPM	1 - Yr	368	6812015	\$391.00

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
Mercaptan XXS	0 - 40 PPM	0.5 PPM	1 - Yr	368	6812535	\$391.00
Nitric Oxide (NO) Sensor XXS	0 - 200 PPM	1 PPM	1 - Yr	368	6811545	\$377.00
Nitrogen Dioxide (NO ₂) LC XXS	0 - 50 PPM	0.02 PPM	1 - Yr	368	6812600	\$401.00
Nitrogen Dioxide (NO ₂) XXS	0 - 50 PPM	0.1 PPM	2 - Yr	368	6810884	\$384.00
Organic Vapor (OV) XXS	0 - 200 PPM	0.5 PPM	1 - Yr	368	6811530	\$384.00
Organic Vapor (OV) A XXS	0 - 200 PPM	1 PPM	1 - Yr	368	6811535	\$391.00
Oxygen (O ₂) XXS	0 - 25 %Vol	0.1 %Vol	3 - Yr	368	6810881	\$189.00
Oxygen (O ₂) 100 XXS	0 - 100 %Vol	0.5 %Vol	1 - Yr	368	6812385	\$492.00
Ozone (O ₃) XXS	0 - 10 PPM	0.01 PPM	1 - Yr	368	6811540	\$526.00
Phosgene (COCl ₂) XXS	0 - 10 PPM	0.01 PPM	1 - Yr	368	6812005	\$391.00
Phosphine (PH ₃) XXS	0 - 20 PPM	0.1 PPM	1 - Yr	368	6810886	\$384.00
Phosphine (PH ₃) HC XXS	0 - 2,000 PPM	1 PPM	1 - Yr	368	6812020	\$391.00
Sulfur Dioxide (SO ₂) XXS	0 - 100 ppm	0.1 PPM	2 - Yr	368	6810885	\$384.00

Infrared Sensors

Description	Measuring Range	Resolution	Warranty	MatCat	Part No. Replace.	Price
DrägerSensor Dual IR EX/CO ₂ ES (replaces P/N 6811960)	0 to 100% LEL 0-100 Vol% CH ₄ 0-5 Vol% CO ₂	1% LEL 0.1 Vol% CH ₄ 0.01 Vol% CO ₂	5 - Yr	364	6851880	\$1,150.00
DrägerSensor IR Ex ES (replaces P/N 6812180)	0 to 100% LEL 0-100 Vol% CH ₄	1% LEL 0.1 Vol% CH ₄	5 - Yr	364	6851881	\$800.00
DrägerSensor IR CO ₂ ES (replaces P/N 6812190)	0 to 5 Vol%	0.01 Vol%	5 - Yr	364	6851882	\$800.00

Sensor Accessories

Description	MatCat	Part No.	Price
H ₂ S Selective Filter KX for XXS SO ₂ Sensor	368	6811344	\$28.25
Selective Filter B2X for XXS HCN & Odorant Sensors to remove SO ₂ & H ₂ S, pkg of 5	368	6812424	\$64.50