

Specialty Portable Instruments

FI-8000 Optical Interferometer for Fumigants

Part#	Description	Suggested Retail
73-4021-XX-01	FI-8000 for fumigation, hand aspirated type with alkaline batteries, 48 mm chamber length, 0-100% NH ₃	4,600.00
73-4021-XX-01P	FI-8000 for fumigation, pump type with alkaline batteries, 48 mm chamber length, 0-100% NH ₃	4,600.00



ORDERING INFORMATION: When ordering an FI-8000 Interferometer, please specify the following components:

- 1) Gas and range
- 2) Pump type or hand aspirator type (select by part number above).

Instrument Price Includes

Instrument, vinyl case, hose, absorption tube, & alkaline batteries

Replacement Parts & Accessories

49-1120RK	Size AA alkaline battery	1.20
49-1320RK	Battery, NiMH, AA (requires 3)	4.00
49-3105RK	Charger, NiMH, charges four AA or AAA size with A/C adapter and DC vehicle plug	36.00

SC-8000 Toxic Sample Draw Gas Monitor

Part#	Description	Suggested Retail
73-0052-XXX	SC-8000 alkaline version, (use -XXX to specify gas)	3,300.00
73-0053-XXX	SC-8000 Li-ion version, (use -XXX to specify gas)	3,560.00



Replacement Sensors

Part#	Description	Suggested Retail
ESM-23R-NH3	Sensor, Ammonia (NH ₃), 0-75 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23RH-NH3	Sensor, Ammonia (NH ₃), 0-75 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000, high humidity use	480.00
ESM-23AHS-ASH3	Sensor, Arsine (AsH ₃), 0-0.2 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23-CO	Sensor, Carbon Monoxide (CO), 0-150 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K233-CL2	Sensor, Chlorine (Cl ₂), 0-3 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K233CS-CLFC	Sensor, Chlorine Trifluoride (ClF ₃), 0-0.6 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000 (no acid gas sensitivity)	480.00
ESM-23AY-B2H6	Sensor, Diborane (B ₂ H ₆), 0-0.3 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23DH-Si2H6	Sensor, Disilane (Si ₂ H ₆), 0-15 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K233-F2	Sensor, Fluorine (F ₂), 0-3 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23DH-GEH4	Sensor, Germane (GeH ₄), 0-0.8 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23E-HBR	Sensor, Hydrogen Bromide (HBr), 0-9 ppm, for GD-K88Ai, GD-K71D or GD-K77D	480.00
ESM-23E-HCL	Sensor, Hydrogen Chloride (HCl), 0-15 ppm, (with H ₂ response) for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K233-HCL	Sensor, Hydrogen Chloride (HCl), 0-15 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23DH-HCN	Sensor, Hydrogen Cyanide (HCN), 0-30 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K233-HF	Sensor, Hydrogen Fluoride (HF), 0-9 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23DH-MS	Sensor, Methyl Silane (CH ₃ SiH ₃), 0-20 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23AH-NO2	Sensor, Nitrogen Dioxide (NO ₂), 0-15 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-K239C-O3	Sensor, Ozone (O ₃), 0-1.0 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23AH-PH3	Sensor, Phosphine (PH ₃), 0-1 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23DH-SiH4	Sensor, Silane (SiH ₄), 0-15 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000, with H ₂ response	480.00
ESM-23AH-SiH4	Sensor, Silane (SiH ₄), 0-15 ppm, low H ₂ response, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-23E-SO2	Sensor, Sulfur Dioxide (SO ₂), 0-30 ppm, for GD-K88Ai, GD-K71D, GD-K77D, and SC-8000	480.00
ESM-238-SO2	Sensor, Sulfur Dioxide (SO ₂), 0-6 ppm, for GD-K71D, GD-K77D, and SC-8000	480.00