

**1 Chemical Detector from EnviroNics****Specifications**

<b>Sensors</b>	Orthogonal detection using and open loop IMS cell, temperature, humidity, pressure and mass flow sensors, 6 semiconductor sensors
<b>Detection Libraries</b>	Chemical Warfare Agents/CWA std, First Responders (optional), Toxic Industrial Chemicals (optional), CWA precursors (optional), Volatile Organic Compounds (optional)
<b>Battery</b>	Li-ion rechargeable and alkaline packs included
<b>Operating Hours</b>	8 hours continuous use on Li-Ion, 12 hours continuous on alkaline batteries
<b>Battery Recharge Time</b>	5 hours using the standard power supplies, unit will run and charge simultaneously
<b>Power</b>	110-250 VAC, 50-60 Hz Mains Power Supply
<b>User Interface</b>	Graphical LCD display with blue backlight and 3 operation keys
<b>Sampling</b>	1.3 LPM internal pump with continuous airflow
<b>Calibration</b>	No calibration is required, but a simple confidence check is recommended before use
<b>Alarm Modes</b>	Audible 85 db and visual alarm, optional earphone alarm available
<b>Temperature</b>	-22° to 131°F
<b>Humidity</b>	0-95% non-condensing
<b>Dust &amp; Water Resistance</b>	IP67: dust tight (resists blowing sand MIL-STD-810F) and protected against water immersion when inlet is closed
<b>Shock &amp; Vibration Resistance</b>	Highly resistant to electromagnetic & radio interference and does not generate electromagnetic interference, MIL-STD-810E
<b>Use is Potentially Flammable Environments</b>	Will not ignite in a n-Hexane atmosphere (Mil-STD-810°F)
<b>Size</b>	9" L x 4" W x 2" H
<b>Weight</b>	31 ounces with battery pack

**2 Chemical Warfare Agent (CWA) Detector****Specifications**

<b>Size:</b>	Detector 27 x 18 x 16.6 cm
	Battery Box & Battery 7.6 x 18 x 15 cm
	Vehicle Mount 41 x 33 x 20 cm
<b>Weight</b>	Detector only - 4.8Kgs, with battery - 6.4Kgs
<b>Power:</b>	The GID-3 system operates on standard Military Li SO <sub>2</sub> and rechargeable batteries, standard military vehicle power ranging from 23V to 32V DC and commercially available power sources ranging from 90 to 266 V AC at 47 to 63Hz.

<b>Agents detected:</b>	GA, GB, GD, VX, HD and L. as standard, with options for certain other CWAs and TICs.
<b>Alarm:</b>	Audio and/or visible and remote
<b>Temperature range:</b>	-30°C to +52°C operating, -40°C to +70°C storage
<b>Data outputs:</b>	Communications port provides a data output in a RS232 format
<b>Environmental</b>	GID3 is largely designed with reference to MIL 810E. Reference is made to relevant paragraphs, test procedures, test parameters and other MIL specifications/documents, where appropriate.

### 3 Chemical Warfare Agent Detector

<b>Specifications</b>	
	Sensitivity: 1.7.10-3 ppm GB (10mg/m <sup>3</sup> )
	1.7.10-3 ppm HD (400mg/m <sup>3</sup> )
	Response Time: less than 2 seconds
	Operation: £ 2 minutes (T <sup>3</sup> 68° F)
	Duration: 12 hours with battery unit & H2 storer
	Unit Weight: 4.4 Lbs. (2 Kg)
	Weight of S4PE (liquid detector): 0.9 Lbs. (.4 Kg)
	Kit Weight: 13.2 Lbs. (6 Kg)
	Kit Dimensions: 18.1 x 7.1 x 4.7 inches (460mm x 380mm x 170mm)
	Storage Temperature: -38.2°F to +160°F (-39°C to + 71°C)
	Rain Proof (model AP2Ce Intrinsically Safe)
	Decontaminable body/interchangeable wedging
	Shock proof, withstands being dropped from 39.37 in (1 m) high

### 4 WMD/Hazmat Respiratory Protection

<b>Specifications</b>	
	CBRN approved respirators, SCBAs and escape respirators.

### 5 SF Chem Protective Boots from North Safety

<b>Specifications</b>	
	Standard

**6 Silver Shield Gloves Protective Clothing****Specifications**

Standard

**7 Rare Vintage Personal Decontamination Kit****Specifications**

Standard

**8 Polimasters****Specifications**

Multipurpose Radiation Monitor designed for adequate detection of the alpha, beta, gamma and neutron radiation sources

The small-size light-weight multipurpose radiation monitor for detection of alpha, beta, gamma and neutron radiation sources. Recommended for wide range of radiation monitoring procedures.

**Features**

Polimasters PM1401K Multipurpose Radiation Monitor designed for adequate detection of the alpha, beta, gamma and neutron radiation sources as well as for gamma spectra accumulation and precise measuring of gamma dose rate and levels of contamination of surfaces, contaminated with alpha and beta irradiating sources.

The PM1401K is capable of performing the following tasks:

Detect, search and locate alpha, beta, gamma and neutron radiation sources including weapon grade materials;

Measure levels of contamination of surfaces, contaminated with alpha and beta irradiating sources;

Measure precisely the dose rate;

Alert users of the presence of a radiation source via both audible and vibrating alarms;

Record and store up to 500 event and 100 gamma spectra in its non-volatile memory;

Transmit all of the recorded data to a PC via an IR channel

**9 ALPHA BETA GAMMA Digital Portable Surface Contamination Monitor****Specifications**

Sensitive to ALPHA, BETA &amp; GAMMA

	Measurement ranges:
	Counting rate:0~500000 CPM ,0~8000 CPS: ,
	Radiation dose rate0.01~10000 uSv/h,
	Detector:pancake GM tube".Φ:45mm
	Energy ranges of measurement:25KeV~7MeV
	Detection Efficiency:Sr-90(546kev,2.3MeV βmax) about 75%
	Am-241(5.5MeV α) about 36%
	Sensitivity: 3500CPM/ mR/h(according to Cs-137)
	Power supply mode
	Two AA size battery
	Dimensions and Weight
	Dimensions and Weight of the instrument:160×85×38mm,0.5kg
	Dimensions and Weight of the instrument container:260x206x126mm 0.9kg

## 10 Digital Area Monitor

<b>Specifications</b>	
	Internal Detector: Halogen quenched GM gamma detector, sensitivity: 1000 cpm/mR/hr (Cs-137 gamma), energy response (60 keV - 3 MeV): within ±25% of true valueDisplay: Four-digit LED display with 0.8" (2 cm) character height
	Display Range: 000.0-9999
	Display Units: Available in mR/hr or μSv/h
	Linearity: Reading within ±10% of true value with detector connected
	Response: Typically three seconds from 10% - 90% of final reading
	Status: (Green light) instrument functioning properly
	Alarm: Low alarm - indicated by yellow light and slow beep (one per second) audible tone (can be set at any point from 0.0 - 9999); high alarm - indicated by red light and fast beep (4 per second) audible tone (can be set at any point from 0.0 - 9999); NOTE: Audible indicators can be configured as a single beep if desired
	Det Fail: Detector overload, no count from detector, or instrument failure - indicated by red light and audible tone (greater than 68 dB at 2 feet)
	Low Bat: (Yellow) indicates less than two hours of battery power remaining
	High Voltage: Adjustable from 200 - 2500 volts
	Threshold: Adjustable from 2 - 100 mV
	Dead Time: Adjustable to compensate for dead time of detector and electronics (can be read on display)
	Overload: Senses detector saturation (indicated by display reading "-OL-")

	Overrange: Indicates radiation field being measured has exceeded counting range of instrument (indicated by display reading "- - -")
	Data Output: 9 pin connector providing 5 decade logarithmic output,
	RS-232 output, signal ground connection, FAIL and ALARM signals
	(current sink), and direct connection to battery and ground
	Calibration Controls: Accessible from front of instrument
	(protective cover provided)
	Power: 90-260 VAC auto ranging or battery power
	Battery Life: Typically 48 hours in non-alarm condition;
	12 hours in alarm condition
	Battery Charger: Battery is continuously trickle charged when instrument is connected to line power and turned on
	Battery Dependence: <3% change in readings to battery endpoint
	Construction: Wall mount aluminum housing with ivory polyurethane enamel paint
	Dimensions: 7.4" h x 9.7" w x 2.5" depth (18.7 x 24.6 x 6.4 cm)
	Weight: 6.7 lb (3 kg)

## 11 Self reading dosimeters

### Specifications

	<b>Charger</b>
	The patented, handheld CHARGER can charge a variety of direct-reading dosimeters by simply squeezing the lever of a generator. The Charger requires no batteries. By pulling a trigger, a dosimeter is easily placed in or removed from the charger. The clamping action holds the dosimeter for you.
	NSN# 6665-00-856-8813
	<b>Specifications:</b>
	Power: 15,000 volt piezoelectric generator.
	<b>Discharge Bulb:</b> Flashes to indicate instrument is operational.
	<b>Clamping Mechanism:</b> Adjustable and self locking. Spring loaded - applies 10 lbs. of pressure. All metal parts are stainless steel.
	<b>Temperature Range:</b> Operating: -20°C to +50°C
	(-4°F to +122°F).
	<b>Humidity Range:</b> 0 to 90% Relative Humidity.
	<b>Weight:</b> 245.1 grams (8.64 oz.).
	<b>Size:</b> 152.4 x 107.95 (at its widest point) x 22.22mm
	(6 x 4.2 x .87 inches)
	<b>Includes:</b> 1 year limited warranty.

<b>12 Protective Overall</b>
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<b>Specifications</b>	
	Nuclear radiation overall clothing
	CE and ISO certificate
	Lead equivalent: 0.25mmpb

<b>13 Safety Mask</b>
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<b>Specifications</b>	
	• NIOSH approved
	• Covers entire face
	• Lightweight, durable material enhances wearer comfort
	• Limited spare parts offering reduces worker involvement in maintenance
	• Easy to adjust head straps to allow maximum comfort
	• Requires only limited maintenance time
	• Latex free
	• Reusable

<b>14 Vinyl protect gloves</b>
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<b>Specifications</b>	
	<b>Type of protection:</b>
	Chemical
	<b>Material:</b>
	Latex
	<b>Function:</b>
	protection

<b>15 Sterile Saline Personal Eye Wash Solution</b>
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<b>Specifications</b>
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	<b>Safety Product Type</b>
	Eye Wash Solution
	<b>Brand Name</b>
	Sperian
	<b>Size Description</b>
	200 ml Ounce Bottle

**16 Brushes including nail brushes**

<b>Specifications</b>	
	Diamond nail brush/oval
	Hair:100% Kolinsky hair
	ferrule:copper ferrule in silver
	handle:silver aluminum handle
	Pack:PET Tube

**17 Nasal catheters**

<b>Specifications</b>	
	<b>Length</b> : 40cm
	* Manufactured from soft light weight Non-toxic green PVC
	* The Catheter is designed for administration of oxygen via nasopharyngeal route
	* Distal end is open with multiple lateral eyes which helps even dispersion of oxygen and prevent oxygen burns
	* Proximal end is fitted with colour coded funnel shaped connector for easy connection to ghe oxygen source.
	* Sterile ready for use
	* Size : FG : 6,8,10,12,14

**18 paraffin gauze dressings**

<b>Specifications</b>	
	Sterilized by gamma radiation or any other sterile type .
	<b>PACKING</b>
	10.0 cm X 30.0 cm X 1 pcs - pouch pack

19 NaHSO3

Specifications

5% con

20 N H2SO4

Specifications

0.2 con

21 sodium hypochlorite solution

Specifications

5% con

22 HCl solution

Specifications

0.1 N

م	اسم المبيد	نوع المستحضر	التركيز	العبوة	الكميات باللتر
1	البيرمثرين لمكافحة الأطوار الطائرة للحشرة	EC	25%	5 لتر	20,000
2	الديازنون	EC	60%	5 لتر	5,000
3	ناموسية مشبعة				50,000