

A blue rugged handheld device, likely a PDA or rugged smartphone, is shown resting on a person's leg. The person is wearing blue work clothes, including a long-sleeved shirt and jeans. The device has a screen displaying some data and several physical buttons below it. The background is a close-up of the person's leg and clothing.

Selection of Industrial Safety

INDUSTRIAL SAFETY

Factors to Consider

Gas detectors are vital devices that measure gas concentrations to avert toxic exposure, fire hazards, and oxygen depletion in workplaces. Available in portable and fixed units, they employ alarms to signal when gas levels exceed set thresholds. While standard detectors can identify one to four gases, modern multifunctional devices can simultaneously detect multiple gases. Alarms are triggered when sensor responses surpass predetermined levels.

Detectors primarily share the function of monitoring and warning against hazardous gas levels, using various sensor technologies. Electrochemical sensors are suited for toxic gases, while catalytic sensors detect combustible gases through oxidation. Photoionization Detectors (PID) are employed to identify toxic or hazardous vapors, including Volatile Organic Compounds (VOCs), utilizing ultraviolet light to convert chemical molecules into electrically charged ions.



PS200 Up to Four Gas Personal Monitor

- ▶ Auto bump/calibration station (Accessory)
- ▶ Optional internal pump with easy one-button operation

Description

PS200 offers exceptional protection in confined spaces by simultaneously monitoring up to 4 gases, including Methane, Oxygen, Carbon Monoxide, and Hydrogen Sulfide, as well as other flammable gases. An optional internal pump enables pre-entry checks.



GM-PS200-64052Q

- **Gases Detected:** LEL, H₂S, O₂, CO
- **Sensor Technologies:** Electrochemical, catalytic
- **Run Time:** 14 hours, 8 hours (pumped)
- **Alarms:** Highly visible flashing LED, piercing >90dB audible
- **Approvals:** ATEX, CE, IECEx, CCSAus, MED

PS500 Up to Five Gas Personal Monitor

- ▶ Auto bump and calibration station (Accessory)
- ▶ Over 15 Plug-&-Play smart sensors to choose from including PID for VOCs

Description

PS500 can be tailored to detect up to five gases and is particularly useful in noisy environments, featuring a piercing 95 dBA alarm. An optional internal pump allows for pre-entry checking. PS500 features a high-impact resistant case and on-board data logging for calibration certificates, data management, and event logging.



GM-PS500-61368ABEV2

- **Gases Detected:** LEL, H₂S, O₂, CO, SO₂, CL₂, NH₃, NO, NO₂, PH₃, VOC, C₆H₆, dual tox CO/H₂S
- **Sensor Technologies:** Electrochemical, catalytic, PID, NDIR
- **Run Time:** 12 hours min with pump - rechargeable NiMH or 3 AA alkaline
- **Alarms:** Visual 360° light bar, piercing 95dB audible, TWA, STEL, low battery
- **Approvals:** ATEX, CE, IECEx, UL, MED



GT 1 Instrument, 7 Applications

- ▶ Auto bump and calibration station (Accessory)
- ▶ Leak detection from PPM to volume gas

Description

GT Series is designed for the gas industry, satisfying all the needs of service technicians within a single unit. Seven modes of operation include: leak test, confined space entry, barhole testing, carbon monoxide, purge, sniffer, and pressure leak tightness. Features include data logging, an integral flashlight, and a Geiger counter in the ppm range.



- **Gases Detected:** O₂, CO, H₂S, dual tox CO/H₂S, methane (ppm, LEL, % volume) water gauge
- **Sensor Technologies:** Electrochemical, catalytic, semiconductor, thermal conductivity, pressure transducer
- **Run Time:** 8 hours: 3'C' type batteries - LR14 alkaline or rechargeable
- **Alarms:** High visibility LEDs, 85dB audible
- **Approvals:** ATEX, CE, IECEx, CSA, UL

Senko SGT-P Replaceable Single Gas Detector

- ▶ Sensor and Battery Replacement
- ▶ Power on/off available
- ▶ Configuration via exclusive IR Link

Description

SGT-P is a single replaceable gas detector designed to detect oxygen deficiency and the presence of toxic gases in the ambient environment. The SGT-P features a replaceable gas sensor and battery. When activated, it continuously monitors ambient air for the presence of specific gases and alerts the user to potentially unsafe exposure with LED, vibrating, and audible alarms if gas concentrations exceed the alarm set points.

SENKO



- **Excellent water/dustproof structure**
- **Automatic sensor trouble checking**
- **High-performance audible and vibrating alarm**
- **Automatic logging of 30 events**
- **Easy calibration via the Docking Station**



KE-1939

1939 Glove Guard® Glove Clip

Description

- Original Glove Guard® clip with patented safety breakaway design.
- Demonstrated decade-long track record: reduces glove replacement costs and prevents hand injuries.
- Ensures immediate glove accessibility; weighs 3/4oz, measures 4.5" in length.
- Constructed from engineered-grade material: retains memory, resists flex fatigue, non-conductive, and non-corrosive.
- Available color: Blue, Red, Green, Yellow

Safety Sign

Description

- Industrial safety signs specify actions, precautions, and safety measures.
- Available in various materials: self-adhesive vinyl, aluminum, and acrylic plastic.



Safety helmets
must be worn
in this area



Caution
slippery surface

Support Belt

Description

Safeware back support belt provides comfortable relief from lower back strain when proper lifting techniques are adopted.

- Extra-wide 1.2" width suspenders
- Fully enclosed spring steel for flexible, contoured support
- Conveniently adjust elastic panels for lower back support
- Comfortable
- Ergonomically designed

Color: Black

Size:

S (28"- 36")

M (34"- 38")

L (36"- 42")

XL (40"- 45")

XXL (43"- 47")



SW-2910-SB-9308



Tyvek fabric, tough yet lightweight and soft, is made from high-density polyethylene fibers that are heat-bonded into a breathable material. It repels water-based liquids and blocks small particles while remaining non-linting and silicon-free.



DP-14444

Tyvek Boot Cover

Description

- Height: 16.5" elastic top
- White colour
- One size fits all



DP-14440

Tyvek Shoe Cover

Description

- Elastic top included
- White color
- One-size-fits-all



DP-14300

Tyvek Lab Coat

Description

- Snap closure
- Long sleeves
- White colour
- Size: S,M,L,XL

CPE Shoes Cover

Description

- Low-density CPE film for liquid resistance and lint-free
- Economical option for splash protection with low particulate requirements



SW-CN506

Non-Woven Peaked Cap with Elasticated Snood

Description

- Made of spunbonded polypropylene
- Back-elastic cap with snood for complete hair coverage



SW-CN201

Non-Woven Accordion Clip Bouffant Cap

Description

- Non-woven polypropylene spunbond material
- Elastic headband for a lightweight, comfortable, and non-slip fit



SW-CN215



First Aid Kits for Industrial Health

Contents	Box A For 25 Workers 30.5 x 21 x 12 cm Quantity	Box B For 50 Workers 35 x 26.5 x 12 cm Quantity	Box C For 100 Workers 39.3 x 30.5 x 12 cm Quantity
Absorbent Gauze 10's	5	10	15
Basic advice on First Aid at work	1	1	1
Crepe Bandage 2" (5cm)	1	2	4
Crepe Bandage 4" (10cm)	1	3	6
Disposable Gloves (Pairs)	2	2	4
Disposable Resuscitation pack	1	1	2
Europlast 10's	2	4	4
Eye Pad (Sterile)	2	4	6
Eye Shield	2	4	6
Hypoallergenic Tape	1	1	2
Pen Torch Light	1	1	1
Safety Pin 12's	4	4	6
Dressing Scissors	1	1	1
Triangular Bandage	4	4	6

* Sterile saline/ water is only recommended for places with no water supply

Recommended minimum contents of First Aid Box by the Ministry of Manpower (MOM)

Box A - For use where the no. of workers does not exceed 25

Box B - For use by every 50 workers

Box C - For use by every 100 workers



LC-FA-BOX-A-NEW Box A



LC-FA-BOX-B-NEW Box B



LC-FA-BOX-C-NEW Box C

First Aid Kits for Workplace



Contents	Box No 1F For 10 Workers 30.5 x 21 x 12 cm Quantity	Box No 2F Exceed 10 but does not more than 50 35 x 26.5 x 12 cm Quantity	Box No 51F Not exceed 50 39.3 x 30.5 x 12 cm Quantity
Absorbent gauze 10's	1	2	2
Acridlavine solution	1	1	1
Antiseptic cream	1	1	1
Antiseptic solution	1	1	1
Basic advice on first aid at work	1	1	1
Constrictive bandage	1	1	1
Cotton ball 10's	1	2	2
Crepe bandage 2"	1	2	2
Crepe bandage 3"	1	1	1
Disposable glove (Pair)	2	3	1
Disposable resuscitation pack	1	1	1
Dressing forceps	1	1	1
Dressing scissors	1	1	1
Europlast 10's	2	3	4
Hypoallergenic tape 1/2"	1	1	1
Povidone iodine solution	1	1	1
Safety pin 12's	1	2	2
Singlefix finger dressing (Sterile)	2	4	2
Surgifix size 1-2	2	4	2
Surgifix size 3-4	1	2	1
Surgifix size 5-6	1	2	1
Triangular bandage	2	4	4
Ammonia Inhalant	-	-	4
Conforming bandage 2"	-	-	2
Conforming bandage 3"	-	-	2
Conforming bandage 4"	-	-	1
Hypoallergenic tape 1"	-	-	1
Shears	-	-	1
Emergency eye wash bottle	-	-	1

* Sterile saline/ water is only recommended for places with no water supply

Box 1F: For workplaces with up to 10 employees

Box 2F: Suitable for workplaces with over 10 but less than 50 employees. For sites with over 50 employees, additional cabinets should be provided for every additional 50 personnel

Box C: Designed for workplaces with up to 50 employees where First Aiders are present and a comprehensive First Aid kit is needed. Recommended for construction sites, roadwork sites, quarries, and oil and gas facilities.



LG-FA-BOX-1F No 1F



LCFA-BOX-2F No 2F



Quebee Fire Blanket

Description

QUEBEE Fire Blankets are widely utilized in residential, commercial, and industrial locations, serving as an excellent fire protection tool, particularly in kitchens and workspaces.

Technical Specifications:

- **Fabric Material:** Glass Fibre
- **Fabric Weight:** 430g/m²
- **Fabric Thickness:** 0.43mm
- **Fabric Colour:** White
- **Weave Method:** Twilling Weave
- **Temp. Resistance:** 500°C
- **Packing:** Red Plastic Box
- **Standard Comply:** BS EN : 1869

The blankets are made of woven glass fiber fabric in a satin weave, i.e., smooth, soft, and tightly woven, which protects against skin irritation. The fabric thickness is only 0.43mm, making it easy to wrap around uneven surfaces. It provides an effective outer layer of protection against unwanted contact with heat.



QB-3900-FB44

Model	Blanket Size	Box Size (L x W x H)	Weight
QB-3900-FB44-4X4	1.2m x 1.2m	4ft x 4ft	0.7kg
QB-3900-FB44-4X6	1.2m x 1.8m	4ft x 6ft	0.8kg
QB-3900-FB44-6X6	1.8m x 1.8m	6ft x 6ft	1.2kg

The Fire Blankets are each packed in a compact hard plastic box for ease of storage and handling. Mounting holes are also provided for wall hanging.

QB Surgical 3-Ply Mask

Description

- Without Glass Fibers
- Hypoallergenic
- Low Breathing Resistance
- Adaptable Nose Bar
- High Filtration Capacity
- Perfect Fit

Conformity

- BFE >98%
- EN14683
- American ASTM F2100 Level 2
- Cytotoxicity: ISO 10993-5:2009(E)
- Sensitization: ISO 10993-10:2002/AMD 1:2010
- Irritation: ISO 10993-10:2002/AMD 1:2010
- A HSA Registered Product



QB-CN102-3P

