

CATALOGUE 2003

**LAW ENFORCEMENT
EQUIPMENT**

**CONTRABAND
DETECTION & SEARCH
EQUIPMENT**

BOMB DISPOSAL EQUIPMENT

**PORTABLE SECURITY
SYSTEMS**





CONTRABAND DETECTION EQUIPMENT
SAS R&D SERVICES INC.
SAS R&D

SAS R&D Services Inc. is based in Florida with over 40 years of service to governments and law enforcement agencies throughout the world. Our dedication and commitment has allowed us to provide the most up to date law enforcement equipment on the market.

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THE BUSTER K910B

The **Model K910B Contraband Detector** tried and proven for many years can positively detect drugs, explosives, weapons, currency and much more. It's a fast and effective way of detecting contraband in objects such as containers, tires, car doors, fuel tanks and other objects such as vehicles, trucks, boats and airplanes which can contain illegal substances. Carried on the belt, this lightweight unit allows use of both hands when not being operated.

Survey Meter

The ultra high sensitive detector system doubles as an efficient radiation survey meter for the detection of illicit radioactive shipments.

BUSTER will positively detect concealed

- DRUGS
- EXPLOSIVES
- WEAPONS
- SECRET COMPARTMENTS
- CURRENCY
- WORKS OF ART
- JEWELRY

In Use with the

- U.S. CUSTOMS SERVICE
- U.S. NATIONAL GUARD
- U.S. COAST GUARD
- DRUG ENFORCEMENT ADMINISTRATION (DEA)
- FEDERAL, STATE AND CITY LAW ENFORCEMENT THROUGHOUT THE U.S.A.
- F.B.I.
- U.S. ARMY, NAVY AND AIRFORCE
- OLYMPIC GAMES
- EXPORTED TO OVER 70 COUNTRIES AROUND THE WORLD



K910B BUSTER WITH ACCESSORIES



CT-30 KIT

This Contraband Enforcement Team - CT-30 Kit provides a variety of instruments in a reinforced, custom padded compact case, easy to store and transport, always ready to take to a search site. It includes an assortment of tools and instruments for the detection of contraband materials in confined spaces.

PRINCIPLE OF OPERATION

The Model K910B Contraband Detector indicates the difference in density between contraband (drugs, explosives, weapons, currency, etc.) and the object in which the contraband is hidden... for example, an "empty" tire filled with air as opposed to an "illegal" tire filled with drugs or an "empty" cross member in a freight container stuffed with contraband. It also detects radioactive materials.

Buster directs a beam of energy into the object being inspected. A filled space reflects back more energy than an empty space. As Buster is moved across the surface of the object, the measurement is displayed on a digital LCD, and an alarm sounds if the density changes, or radioactive material is encountered.



TYPICAL INSPECTION PROCEDURES

- **Tires.** Compare readings on a known "clean" tire to readings on a "suspect" tire. High display values indicate something is in the tire.
- **Car Doors.** Normalize Buster on center of door with window up. Changing display and alarm will locate contraband behind panels.
- **Fuel Tanks.** Normalize Buster on the underside of the tank. Sweep across underside of tank and observe changes in display or alarm.
- **Walls and Lined Containers.** Normalize Buster on the wall. Move Buster horizontally over the wall noting changes in display and alarm as structural members are detected.
- **Aircraft.** Use in same manner as on car doors and on walls.
- **Trucks, Caravans, Buses, Trains, etc.** Normalize Buster on objects to be inspected: tires, fuel tanks, water tanks, wall mattresses, compartments, ceilings, etc. Move Buster over the object and investigate unaccountable changes in readings as indicated by the display and the alarm.
- **Identical Packages, Flower Shipments, etc.** Physically inspect one package, then normalize Buster on this package. Move Buster over remaining packages and investigate unaccountable changes in readings which deviate from the original trial package.
- **Boats and Ships.** Test bulkheads, cabin insulation, decks and overheads, fuel tanks and storage areas for false compartments.
- **Freight Containers.** Check walls for hidden panels, examine cross members which may have contraband hidden in them.



K9-150B EXTENSION POLE (OPTIONAL ITEM)



The aluminum Telescoping Extension Pole extends out to almost 16 ft (5 m) including the length of the Clamp Assembly. The Clamp Assembly, mounted to the far end of the Arm, securely holds the Buster, permitting placement against the exterior of high vehicles, ceilings, or other locations more than arms length from the inspector. The results can be read directly from Buster or using the Remote Display.

Lengths available are:

- Standard5 - 8 ft (1.52 - 2.43 m)
- Long7 - 12 ft (2.13 - 3.65 m)
- Extra Long9 - 16 ft (2.74 - 4.87 m)

REMOTE DISPLAY (INCLUDED IN KIT)

The Remote Display is connected to the K910B Buster by a flexible stretch cable which extends to 4 ft (1.21m) to permit use of the Buster in spaces which are inaccessible for direct viewing.

Examples would be:

- Underneath vehicles
- Exterior walls of high sided vehicles
- On the roofs of vehicles
- Behind the inner walls of tires on cars or trucks
- Inside cabinets or closets in caravans or RV's
- May be used separately as well as with extension pole



The Remote Display can be carried attached to the extension arm or on a belt using its integral pocket clip and it uses the same common 9V battery as is used in the Buster.

LASER MEASURING METER LRF-1 (INCLUDED IN KIT)

This unit is used to detect false walls or bulkheads in the interior of vehicles when the exterior dimensions are known or can be measured. No need to unload the cargo – as long as the back wall can be seen, the unit will indicate it's distance correct to ±0.2 inches (±3 mm). Measures in inches or metric.



COLOR DIGITAL VIDEO CAMERA FOR USE WITH FIBERSCOPES (OPTIONAL ITEM)

CVC Ultra compact 5 oz (141.75 gr) color camera 3.25" x 1.5" x 1.5" (82.55 x 38.1 x 38.1 mm) supplied complete with a separate power supply (not illustrated). This camera has White Balance for correct color rendition. The focusable universal camera mount is suitable for all common 1" diameter eyepieces, found on fiberscopes. The image seen with the fiberscope may be viewed on any standard monitor or small portable video recorder (not supplied). Reduces eye strain on inspections, and is an excellent training aid as well as providing recorded proof of seizures.



The CVC may also be used for surveillance or other applications not involving fiberscopes. Monitors also available.

DIGITAL CAMERA ADAPTER (DCA) FOR FO SERIES FIBERSCOPES (INCLUDED IN KIT)

We are now supplying a DCA in each CT30 kit and Fiberscope Kit at no additional cost, so that operators can take advantage of the Digital Cameras now available on the market.

Current advanced performance digital still and video cameras are provided with threaded filter rings on the lenses to permit mounting of filters for special effects. The filter ring threads also permit mounting other accessories to the camera, including fiberscopes.

The DCA snaps onto the eyepiece of our FO Series Fiberscopes and permits the mounting of suitable digital cameras, whether still or video, using the filter ring threads. The standard DCA thread size is 37 mm and we supply a 28 to 37 mm step up adapter with the DCA. Other sizes can be purchased if required.



ARTICULATING FIBERSCOPES - FOR CONTRABAND DETECTION

Our high-performance fiberscopes provide clear, sharp images of inaccessible areas, making remote inspection, evaluation and imaging possible in almost any situation.

They offer durable construction and exceptional value in a range of diameters and lengths. Simple knobs control the articulation while a focusing eyepiece enhances high-resolution imaging and accommodates 35mm and video cameras. The flexible shaft resists water, gasoline or diesel and jet fuels, simplifying inspection of liquid-filled vessels. **Assured non-conductive safety by direct grounding.**

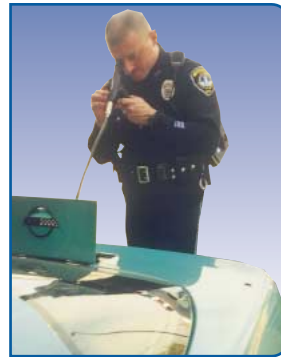
APPLICATIONS

- CUSTOMS INSPECTIONS
- BOMB SQUAD / SWAT
- POLICE INVESTIGATIONS
- SURVEILLANCE

In Use with the

- U.S. CUSTOMS SERVICE
- U.S. NATIONAL GUARD
- U.S. COAST GUARD
- DRUG ENFORCEMENT ADMINISTRATION (DEA)
- F.B.I.
- U.S. ARMY, NAVY AND AIRFORCE
- FEDERAL, STATE AND CITY LAW ENFORCEMENT THROUGHOUT THE U.S.A.
- OLYMPIC GAMES
- EXPORTED TO OVER 70 COUNTRIES AROUND THE WORLD

INSPECTING A CAR FUEL TANK



EASY TO USE INSPECTION SYSTEMS

The **6mm two-way articulation** and the **8mm four-way articulation** fiberscopes quickly locate contraband in hard-to-reach areas. These systems are used daily by national, international, and government law enforcement agencies to successfully detect concealed materials. Both the **6mm** and **8mm** systems include a fuel proof fiberscope, portable illuminator and all the accessories needed for on-site inspection, together with Integral Ground Connection with a 47 1/2" (1.21 m) ground lead for non-conductive safety.

In order to enhance performance, these systems have been totally redesigned to improve articulation, image and brightness. Our Fiberoptics Inspection System is a critical equipment addition for customs, police departments, and countless others who need extended visibility in otherwise inaccessible areas.

Optional Equipment

- Compact color video camera
- Separate light guides for remote light sources
- Monitors and recorders

2 WAY ARTICULATION 6 MM	4 WAY ARTICULATION 8 MM
<ul style="list-style-type: none"> • 6mm fuel tight flexible Fiberoptics Inspection System • Shoulder strap • Rubber eyecap • Camera Adapter • Lens cleaner • Carrying case • Available in several lengths 	<ul style="list-style-type: none"> • 8mm fuel tight flexible Fiberoptics Inspection System • Shoulder strap • Rubber eyecap • Camera Adapter • Lens cleaner • Carrying case • Available in several lengths

NEW
KITS NOW INCLUDE A DIGITAL CAMERA ADAPTER



FIBEROPTICS KIT WITH ACCESSORIES

SEE OUR CATALOGUE FOR DETAILS ON AVAILABLE OPTIONS

ALSO AVAILABLE: A RANGE OF FIBERSCOPES FOR SURVEILLANCE

AVAILABLE IN VARIOUS CONFIGURATIONS

FORGERY DETECTION



- PORTABLE OR FIXED INSTALLATIONS
- BATTERY OR MAINS POWERED
- COST EFFECTIVE
- RAPID, RUGGED AND EASY TO USE

APPLICATIONS

- IMMIGRATIONS
- CUSTOMS
- POLICE
- BANKS

We offer a range of equipment that will cover all operational requirements:

- The **MINI-02 Kit** which weighs only 3.06 oz. (87 gms) which is intended for use by boarding parties and mobile patrols.
- The **FD-1 Portable Forgery Detection Kit** which comes in a waterproof case and operates from battery, mains power or external DC source such as car battery.
- A whole family of units designed for use at immigration control desks for the checking of passports.
- A **Portable Infrared Examination System** using the non-destructive techniques of infrared absorption and luminescence.
- The **TC-900 Questioned Document Examination System** using the latest dual color/monochrome technology for the examination of all types of suspect documents.
- Color document verification system.

Please request a full catalogue on this range of equipment.

CLARION

VOICE REPORTING ALARM SYSTEM

The Clarion is a versatile general purpose alarm system that will generate voice messages to officers and security personnel over radio, standard phone lines or cellular phone.

The 13 zone system can be configured with wireless sensors for quick and easy installation or with existing hard-wired sensors. The user records messages into the system which are broadcast to security personnel in the event of an alarm. The message is transmitted directly to personnel, dramatically reducing response time.



- Wireless remote panic buttons provide voice notification security personnel via existing radios for emergencies and situations.
- User records specific message for each panic button.
- Panic buttons can be located anywhere without wiring and are fully supervised by the system to ensure working order. Sensor battery low and inactive sensors are automatically detected.
- Wireless sensor repeaters can easily be added to cover nearby annexes or other buildings.
- No hardwiring is necessary. Very cost effective for updating security on a temporary basis. Installations typically take only a few hours instead of days or weeks.
- Ideal for primary or backup emergency dispatch.
- Reduces requirement for staffing and overtime.
- Spread spectrum communication with built in redundancy ensures reliable communication from panic button to intelligent receiver.
- System can easily be relocated since there is no wiring.

Specifications and Features

- **Clock/Calendar:** Schedule individual sensor ports based on time of day, day of week or holiday.
- **Custom Message Capability:** Voice messages can be recorded and assigned to individual zones. The system provides a total of 60 seconds for all messages. Voice recording allows the use of second languages and encoding.
- **Automatic Self-Test Transmission:** User may select and schedule status reports to check system operation.
- **Power Requirements:** System operates on AC power and a 7.5 ampere battery. Battery will provide backup power in the event of power failure. System must be connected to AC power and battery for operation.
- **Remote Programming** Via DTMF Keypad and PC
- **Internal Memory of Alarms:** System maintains an internal memory of the last 100 alarms by time, date and sensor.
- **Housing:** Metal box enclosure designed for interior wall mounting. NEMA box for outdoor application optional. Size 14" x 11" x 4" 20 lbs (35.56 x 27.94 x 10.16 cm 9.07 kg)

APPLICATIONS

- Military and Diplomatic Installations
- Courthouses and City Halls
- Schools and Universities
- Office Buildings and Complexes
- Car Parks
- Warehouses and Plants
- Hospitals
- Sports Arenas
- Hotels and Conference Centers
- Casinos
- Airports

PORTABLE ELECTRONIC SECURITY

ELECTRONIC SENTRY

PORTABLE SECURITY SYSTEM

The answer to site security

Battery Powered - Remotely Controllable - Voice Message Over Radio, Cellular Phone, or Standard PBX Phone Lines

The **Electronic Sentry** integrates the power of microprocessor based voice processing technology with true remote control capabilities. The combined technologies allow the **Electronic Sentry** to transmit prerecorded voice messages and/or customized alarm messages via radio, cellular phone or standard PBX phone lines when one or more sensors are breached. Messages can be literal or selectively coded by recording tones/codes into the system. The system is controlled and programmed by radio keypad or by PC Software. This permits total management of all recordings, sensor adjustments, scheduling and numerous other features. Range of alarm transmission is limited only by the type of communication link used.

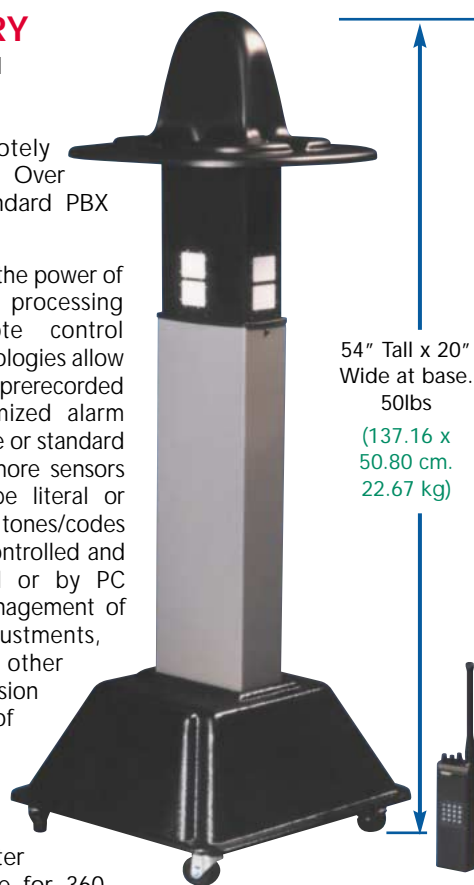
The **Electronic Sentry** uses Dual-Tech (PIR and Microwave) sensors. The unit provides greater than 40 ft. (12 m) of coverage for 360 degrees.

Operating temperature range is -32°F (-35°C) to 120°F (48°C). The system housing is constructed of fiberglass and rugged plastics rated for outdoor service. The **Electronic Sentry** weighs 50 lbs (22.67 kg). It is designed to provide years of indoor or outdoor service.

APPLICATIONS

- Nuclear/Electrical Installations
- Embassies
- Airports
- Military Bases
- Military Vehicle Pools
- Ports
- Warehouses
- Reservoirs
- All High Security Areas

The **Electronic Sentry** runs about 200 hours on a single charge. A gel-cell lead acid battery provides long service life. When the battery needs charging, the **Electronic Sentry** will advise the user via radio with a verbal message. The internal battery is recharged by connecting the system to a small wall charger for 10 to 24 hours (110V or 220V). When the system is fully charged, charging automatically ceases to prevent damage to the battery.



WIRELESS EMERGENCY CALL SYSTEM FOR GOVERNMENT OR CIVILIAN APPLICATIONS

System Features

- Tilt/Acceleration switch detects tip over or assault on the Electronic Sentry
- Clock calendar permits automatic enable/disable of individual Sentry systems or individual sensors in a Sentry based on time of day, day of week or date.
- Vocabulary of 75+ words. Option for user input of up to 27 user recorded phrases.
- Automatic self-test transmission at user selected intervals provides confidence check of system operation without the need for external test equipment.
- Automatic voice alarm on low battery.
- Key switch prevents unauthorized shut-off. Alarm is generated if system is switched off.
- Preprogrammed 75+ word vocabulary and default alarm messages are stored in ROM and will remain indefinitely regardless of battery condition. A fully charged system may be left in storage for more than six months and still retain user recorded messages. The system may be left on float charge indefinitely.

THE SINGLETON ELECTRONIC ALARM SYSTEM

PORTABLE, COVERT, VERSATILE - EASY TO SET UP AND USE

The **Singleton** is a one zone alarm system with one user recorded voice message. Using wireless, battery powered sensors including PIRs, magnetic door contacts, panic buttons and tilt sensors, the **Singleton** will transmit the user recorded voice message via radio. The direct message provides immediate response capability without the need to process an alarm through a central station. Battery power allows up to 400 hours of operation with overnight recharge capability. The system can also be used on standard AC power. The size and weight of the **Singleton** (10" x 8" x 3", 6lbs) (25.4 x 20.32 x 7.62 cm, 2.72 kg) allow the true portability and flexibility needed in covert operations.

APPLICATIONS

- Police Departments
- For Domestic Violence & Undercover Applications
- Vehicle Protection
- Warehouses
- Construction Sites
- Temporary Surveillance
- Witness Protection
- Schools
- Courts
- Night Security
- Anywhere that requires a simple and direct security method



BRIEFCASE SENTINEL

COVERT SECURITY & SURVEILLANCE

Fully Portable, Battery Operated with Voice Alarm Messages via radio.

APPLICATIONS

- Covert Operations
- Vehicle Protection
- Sting Operations
- Rapid Deployment
- Surveillance
- Executive Protection



The **Briefcase Sentinel** is a fully portable covert security and surveillance system that transmits voice alarm messages over radio. The content of these voice alarms can be customized by the user to announce detailed alarm information in any language. Disguised as a briefcase, the **Sentinel** is designed for a variety of covert investigation operations. The system comes complete with a four-channel wireless sensor receiver and four wireless sensors and is configured for the users radio system. A microprocessor permits programming of the **Sentinel** by computer software and/or with the DTMF tones that are generated through the keypad on any radio. The unit is also equipped with a connector which may be used to trigger an onsite camera or other peripheral device.

Under normal conditions, the **Sentinel** operates on its gel-cell battery for an average of 500 hours between battery charges. When a battery charge is needed, the **Sentinel** transmits a verbal "low battery" message. The internal battery is recharged by connecting the system to a small wall charger for about 10 hours.

Features

- **Clock Calendar** - Permits automatic enable or disable of individual sensor zones based on user programmable schedule. Set schedules by hour of day, day of week or holiday.
- **PC Software** - The **Sentinel** has specially designed software that allows extensive user programmability for maximum flexibility in system setup. Features include sensor scheduling, status reports, alarm history, triggering external devices, and more.
- **Custom Message Capability** - In addition to the factory recorded alarm and status messages, precise voice messages may be recorded and assigned to individual sensor zones and Sentinels. The length of these messages is user-determined and permits the use of other languages and message encoding.
- **Self-Test Transmission** - User may select and schedule periodic status reports from the **Sentinel**, ensuring system confidence and reliable management of the remote system.
- **Housing** - commercial grade vinyl briefcase 19" x 15" x 4.5" 20 lbs (48.26 x 38.10 x 11.43 cm 9.07 kg). The **Sentinel** can be special ordered in an outdoor case.

- **Detection Methods** - Wireless PIRs, panic buttons, door switches, tilt sensors, or your own sensors can be monitored by the **Sentinel**. The **Sentinel** monitors 4 zones which can have an unlimited number of sensors per zone. In addition, when a PIR sensor has a low battery, the **Sentinel** can report a sensor low battery message.

Radio

The **Sentinel** is factory equipped with a UHF or VHF business band radio system. The transceiver is mounted inside the briefcase. Standard frequencies include VHF (136-174 Mhz) and UHF (405-460 Mhz, 440-460 Mhz, 450-470 Mhz). The **Sentinel** is also compatible with most commercially available radio systems, including 800 Mhz and 900 Mhz systems, with or without trunking capability. We can configure the **Sentinel** for any radio system.

Telephone

The **Sentinel** can also be configured with a cellular phone or a standard phone line.

RIGID SMALL DIAMETER BORESCOPES

Clear, bright images combined with durable construction make these small diameter Borescopes excellent value. With their own portable battery handle light source, these instruments are self contained and lightweight, versatile inspection devices capable of searching in hidden or normally inaccessible areas, or through walls.

These Borescopes were designed to be portable, rugged inspection devices capable of producing a high resolution image through access holes as small as .039inches (1 mm)

With intense fiber optic illumination and a crisp sharp image delivered by a high resolution quartz optical fiber, these Borescopes are capable of fulfilling all inspection requirements where limited access is a constraint. Unlike standard lens type Borescopes, these Borescopes will tolerate moderate shaft deflection due to their fiber optic construction.

Standard Features:

- High resolution Image Fiber
- Internal Fiber optic Illumination
- Portable Battery Handle - 3v
- Foam lined carrying case 20 x 9 x 6.5 inches - 4 Lbs (50.8 x 22.86 x 16.51 cm - 1.81 Kg)
- Durable steel and Aluminium construction.



Specifications:

	Model B1	Model B2
Shaft outside Diameter	1.0 mm .039 inches	2.0 mm .078 inches
O.D. With RA Mirror Tube:	1.3 mm .050 inches	2.4 mm .095 inches
Shaft Construction:	Stainless Steel Tubing	
Shaft Length:	6 inches 15.2 cm	
	Model B1-6	Model B2-6
	12 inches 30.5 cm	
	Model B1-12	Model B2-12
	Other lengths available up to 36 inches 91.4 cm	
Shaft Deflection:	+ - 15 degrees	
Field of View:	50 degrees (70 Degrees Field of View available as an option – not suitable for use with Right Angle Mirror)	
Depth of Field:	.2 to 3 inches 5mm to 76 mm	
Eyepiece:	B Style, Diopter Adjustable and photo capability	
Direction of View:	Forward Viewing Standard, Right Angle viewing with Mirror Tube Adapter	

Accessories:

- Right Angle Mirror Tube Adapter
- 35mm camera adapter
- "C" mount video Camera adapter
- 150W Light Source 110v and Fiberscopic light guide

PORTABLE MIRRORS AND INSPECTION EQUIPMENT FOR ALL SECURITY APPLICATIONS

For all law enforcement applications. **Lightweight and portable made from fibreglass and aluminum for strength without weight. Replaceable mirror lenses eliminate disruption of service and extend operational life. Widely used for military, police and civilian security.**

MODEL 75 FOLDING MIRROR



Weight: 8.8 oz. (250 grams)
 Closed Dimensions: 3" x 6" x .75"
 (76.2 x 152.4 x 19.05 mm)
 Handle Length: 20" (508 mm)
 Mirror Type/Housing: Acrylic/Aluminum
 Replaceable Mirror
 Batteries/Battery Life: 1 AAA/5 hours
 Bulb Type/Life: 2 LED/10,000 hrs. min.

Folds down into base and may be carried clipped to belt or in optional carrying case, which also has a belt clip.

MODEL 50 MINI-MIRROR



Mini Mirror which can be carried on a belt. Lightweight and folding.
 Length: 7" (177 cm) bent, 16" (406 cm) extended.
 Weight: .5 lb (.227 grams).
 Complete with 3" (7.6 cm) convex mirror, 4" (10.16 cm) optional.

THE CENTURION 1000 SERIES

The Centurion Series has a 12 Watt halogen bulb, with a 19° wide beam and is lightweight, designed for counterbalance to prevent fatigue or arm strain. The battery is 2.0 amp, 12 V sealed lead acid, rechargeable. Weight complete: 5 1/2 lbs (2.50 kg) with attached hook. Complete with 8" (20 cm) convex mirror. Smart recharging circuitry. Additional flashlight clip optional.

EXTENDED 70" (178 CM)



COLLAPSED 36"
 (91 CM)

HANNIBAL UNDER-VEHICLE SEARCH MIRROR

A rugged undervehicle inspection mirror
 Length: 54" Collapsed to 87"
 Extended (137 to 221 cm)

Light: 20W 19° Wide Beam
 Battery: 2.0 amp, 12V sealed lead acid,
 rechargeable with smart circuitry

Weight: Complete 14 lbs (6.35 kg)
 Complete with 12" (30.48 cm) convex mirror
 Battery Chargers 110 or 220 V



LEGION SERIES

TYPE L-100



Length: 22" Collapsed (55.88 cm)
 55" Extended (139.7 cm)
 Weight: 1 lbs (.45 kg)
 Mirror: 6" (15.2 cm) Convex Acrylic
 Mirror with Hook or Flashlight Clip*

TYPE L-500



Length:
 36" Collapsed (91.44 cm)
 70" Extended (177.8 cm)
 Weight: 1.5 lbs (.68 kg)
 Mirror: 8" (20 cm) Convex
 Acrylic Mirror with
 Hook or Flashlight Clip*

TYPE L-600



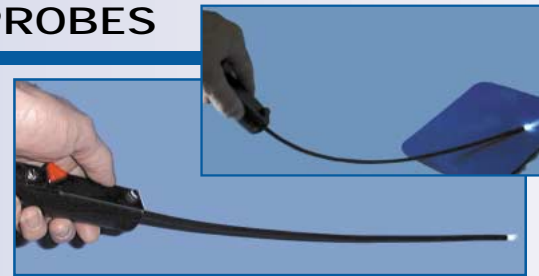
Length:
 36" Collapsed (91.44 cm)
 70" Extended (177.8 cm)
 Weight: 2 lbs (.90 kg)
 Mirror: 8" (20 cm) Convex
 Acrylic Mirror with
 Arm Support and
 Flashlight Clip*

*Choose either Hook or Flashlight Clip – if nothing is specified, Flashlight Clip will be supplied. These units can also be prewired for any tactical lighting system that uses a tail cap. Detachable mirror and replaceable mirror lenses for easy replacement.

WE ALSO CARRY A RANGE OF ACRYLIC FLAT AND CONVEX MIRRORS IN ALL SIZES TO SUIT OPERATIONAL REQUIREMENTS.

ILLUMINATED SEMI RIGID INSPECTION PROBES

Developed for daily use by law enforcement. Easy to use, low cost illuminated inspection probes. 19 1/2 inch (495.3 mm) Plastic Inspection Light Probe with bright white light for inspection of hard to see areas such as inside car doors or freight of all kinds. Uses one 9V battery (not included).



19 1/2 inches (495.3 mm)IIP-5
 39 1/2 inches (996.95 mm)IIP-10
 Other sizes to special order.

MODEL 9000 TELESCOPIC VIDEO SYSTEM

The Model 9000 is a compact, telescopic video system designed for applications where temporary, flexible T.V. monitoring is required. Situations include rapid deployment for tactical unit reconnaissance, building perimeter, under vehicle and trailer inspections.

Features

- Compact, transportable system
- Length, 4ft (1.22 m) collapsed, 12ft (3.65 m) extension
- Operational weight, 9lbs (4.08 Kgs)
- Internally cabled system
- Built-in infrared illuminator
- Continuously oriented video
- Wide Angle Lens (3.6 mm, standard)
- High resolution LCD display
- Rechargeable NMH power system



Options

- Color Camera with white light source
- Built in Audio microphone
- 110V or 230 Volt charger

SPECIALIST KITS AND EQUIPMENT FOR SEARCH & BOMB DISPOSAL



HOOK & LINES KIT MK1



HOOK & LINES KIT MK3

ALSO AVAILABLE FOR BOMB TECHNICIANS



COMPREHENSIVE SEARCH KIT

These are essential kits for EOD Technicians, to use in the handling or lifting of potentially hazardous devices or objects. The reels containing the pulling line are firmly attached to a strong steel case which contains a selection of lines, hooks, extension rods, straps, snatch blocks and pulling handles. A carrying handle allows the kits to be carried by one man.

Successful IED action is invariably the outcome of a number of small steps properly carried out in sequence. There is seldom one single action which will be successful on its own.

Before attempting to neutralize a bomb in the place where it is found, consideration must first be given to removing it from its target area or alternatively removing the target from the explosive device.

IED's are characteristically unpredictable in operation, rough or unnecessary handling is quite likely to set off such a device and must be avoided as general practice. It is prudent therefore to use remote attachment methods which cause the least disturbance to the device in any way.

The Hooks and Lines kits were developed over the years to meet these criteria and these well known and operationally proven kits represent real value in the hands of trained users.



MINIATURE INSPECTION KIT



HOOK & LINES KIT MK2



HOOK & LINES KIT MK4

CUSTOMS RUMMAGE KIT

A kit of tools for rummage operations by Customs and Coastguard. Providing a set of tools for removing panelling and inspection covers and suitable for carrying out general searches in vehicles, ships and small planes, as well as mobile homes. Adjustable inspection mirrors are also included to facilitate searches in confined spaces. Supplied in a fitted carrying case.

TACTICAL LADDER

Versatile, reliable, strong and compact collapsible ladder for Police, Military and Emergency Response use. A fully operational ladder which folds and opens quickly and silently in only 5 seconds. Available in several lengths and regular or black finish.

FAST

FULLY OPERATIONAL
IN 5 SECONDS

STRONG

TESTED TO HOLD
1,000 LBS (453 KG)

COMPACT

STORE IN TRUNK OF
CAR OR BEHIND SEAT

LENGTHS

WEIGHT

6 ft (1.83 m)	17.5 lbs (8 kg)
8 ft (2.44 m)	23.0 lbs (10.5 kg)
10 ft (3.05 m)	28.5 lbs (13 kg)
12 ft (3.66 m)	34.0 lbs (15.5 kg)
14 ft (4.27 m)	38.5 lbs (17.5 kg)

APPLICATIONS

- POLICE
- MILITARY
- FIRE - RESCUE
- CUSTOMS





我们的网站 www.sasrad.com 有中文版

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