

NOWAR®

security equipment



security equipment



NOWAR®

NOWAR security equipment GmbH
Bielsteiner Straße 69
51674 Wiehl

Telefon: +49 (2262) 68081
Telefax: +49 (2262) 2494
E-mail: info@nowar.de
Internet: www.nowar.de

Managing Direktor: Rolf Arnds

The NOWAR security equipment Ltd. was established in 1992 by three persons who are well-known in the field of Police- and Military business.

NOWAR Ltd. is developer, manufacturer and seller of innovative and high-quality security equipment. Only high tech materials will be used for production of security items.

The company offers a wide range for products like

Special Duty Clothing
Boots
Gloves
Protection Equipment
Truncheons and Holster
Pistol Holster
Guns
Pistols
Ammunitions
Binoculars
Rifle Scopes
Laser Rangefinder
Defence Pepper Spray
Cameras
Special Tools
Flashlights
Ballistic Vests
Tactical Vests
Criminal Investigation Equipment
Etc.

The registered Trade Mark NOWAR is well known in Germany and many countries abroad.



Directory

Lot 1	5 - 18
Handcuff	7
Handcuff Holster	7
Belt keeper with hidden cuff key	8
Belt Holster for Two-way Radio	8
Handcuff Tie	8
Plastic handcuff cutter	8
Leg irons	9
Expandable Baton	9
Holster for the baton	9
Whistle	10
Rechargeable Mag-Lite with components	10
Recharging cradle	11
Car Adapter	11
Converter	11
Brackets	11
Flashlight Bulb	11
Rechargeable battery for Flashlight	11
Charger for Flashlight	12
AC Converter with cord for Flashlight charger	12
Flashlight cones	12
Flashlight holster	12
Pepper Spray, large size	13
Personal defense pepper spray with holster	13
Target silhouette	14
Simulated Training Handgun	14
Simulated Training Log Gue	15
Simulated Training Knife	15
Simulated Flashlight	15
Simulated Walkie-talkie radio	15
Multi-Shoot Training Simulation System	16
Security light	17
Head lamps	17
Work gloves	17
Voice tape mini recorder	17
Instand developing film camera	18
Video camera	18
Digital video camcorder	18
Ear protectors	18
Lot 2	19 - 36
Gas Gun	21
Grenade Anti-personnel	21
Grenade Rubber ball	21
Generator, Tear Smoke	21
Pepperfogger Flush Mix	22
CS Powder	22
Irritant Fog Formulation	22
Non-lethal intervention gun	22
Soft rubber ball	23
Soft rubber buckshot	23
Dye ball	23
CS Powder tear ball	23
Training Cartridges	23
Flash ball	23
Sniper/tactical Scope 3.5 x 10	24
Sniper/tactical Scope 4.5 x 14	24
Night sight	24
Rifle Protective Case	24
Bipod	25
Gloves for tactical operations and climbing	25
Riot control gloves	25
Tactical Vest (Body Armor)	26
Tactical operational vest (non-ballistic)	27
Tactical operation goggles	27
Tactical hood	28
Knee protector (set of 2)	28
Elbow protector (set of 2)	28

Crowd control barrier	29
Riot shield	30
Riot Baton for use with full body protective shield	30
Riot Baton	30
Riot control stick (Multi-Purpose Baton)	31
Baton holder for belt	31
Raid vest with printed police logo	31
Ballistic shield	32
Riot control helmet	33
Combat light rechargeable	34
Light holster	34
Police patrol bicycle	34
Police bicycle helmet	34
Remote Mobile Investigator (Bomb Robot)	35

Lot 3	37 - 47
Tire deflating device	39
Traffic cones	40
Wrecking bar	40
Wire, chain, cable, bolts and metal Cutter	40
Measuring tape 50 m	40
Measuring tape 100 m	41
Walking measuring tape	41
Vehicle inspection mirror assembly	41
Spare mirror for inspection mirror assembly	41
Mini inspection mirror and light kit	42
Tool kit	42
Signal flares / traffic control flares	43
Long-duration light stick, red	43
Long-duration light stick, yellow	43
Long-duration light stick, green	43
Portable folding reflective mini barricades (Polyethylene)	44
Breath Analyzer-Alcohol Test (Siemens Alcoquant 3020)	44
Mouth pieces for breath analyzer	45
Rechargeable battery pack for breath analyzer	45
Car adapter for breath analyzer	45
Needle printer for breath analyzer	45
Printer paper for needle printer for breath analyzer	45
Portable Breath Alcohol Testing Instrument	46
Mouthpiece	46
Radar Speed Measuring Device	46
Spotlight	47
Traffic Safety Vest	47
Traffic Safety Gloves	47
Flashing warning lamps	47

Lot 4	49 - 54
Customs Kit	51
Hand-held Contraband Detector	51
Workstation for questioned documents	51
Vidio spectral comparator	51
Document and banknote Tester	52
Stereoscopic Zoom Microscope	52
X-Ray Security Scanner	52

Lot 5	55 - 91
Inking Slab	57
Fingerprint Pad	57
Thermoplastic Stainfree Pocket Kit with Pad	57
Ink Roller	57
Fingerprint Ink	57
Ridge builder liquid	57
Disposable ridge builder pads	58
Fingerprint Investigation Kit	58
Regular Fingerprint Cardholder	58
Card File Cabinet	59
Criminal Record Cards	59
Standard Palm Print Record Cards (box)	59
Fingerprint Wall Chart (patterns)	59



<i>Postmortem Inking Tool</i>	60	<i>Seminal Fluid Test Kit</i>	77
<i>Postmortem Kit</i>	60	<i>Narcotics Analysis Reagent Kit</i>	77
<i>Cadaver Taking Kit</i>	60	<i>Handwriting Analysis Instrument</i>	78
<i>Finger Softening Kit</i>	61	<i>Indented Writing Restoration Kit</i>	78
<i>Waterless Ink Cleaner with pumice</i>	61	<i>Erased Writing Detection Kit</i>	78
<i>Waterless Ink Cleaner without pumice</i>	61	<i>Questioned Document Kit</i>	78
<i>Fingerprint Ink Remover Pads</i>	61	<i>Forgery Detection System</i>	79
<i>Disposable Slab & Roller Ink Removing Towels</i>	61	<i>Child Identification Kit</i>	79
<i>Aerosol Spray Hand Cleaner</i>	62	<i>Sexual Assault Evidence Collection Kit (Victim and Suspect)</i>	79
<i>Latent Print Powder</i>	62	<i>Serology/DANN Evidence Collection Kit</i>	80
<i>Fluorescent Latent Print Powders</i>	62	<i>Fingerstick DANN Collection Kit</i>	80
<i>Magnetic latent print powders</i>	62	<i>Blood/Urine Specimen Collection Kit</i>	80
<i>Standard Size Fiberglass Brush</i>	62	<i>Blood Alcohol Collection Kit</i>	80
<i>Wide-Mouth Sifter / Screen Jars</i>	62	<i>Investigator's Field Blood Test Kit</i>	81
<i>Footprint redidue lifters</i>	63	<i>Luminol Invisible Blood Reagent with Spray Head</i>	81
<i>Standard Magnetic Powder Applicator</i>	63	<i>Body-fluid Spill Collection Kit</i>	81
<i>Ninhydrin Aerosol Spray</i>	63	<i>Steel Tape Measure, manual (50 ft./15m)</i>	81
<i>Silver Nitrate Accelerator Lamp</i>	63	<i>Latex gloves powder-free</i>	82
<i>DFO (Diazfluoren) Pump Spray</i>	63	<i>Latex gloves powdered</i>	82
<i>DFO Powder</i>	63	<i>Evidence tape (3cm / 1 1/2" wide, 16.2m / 54 ft. Long)</i>	82
<i>1,2-Indanedione</i>	63	<i>Evidence tape (7cm / 2 7/8" wide, 16.2m / 54 ft. Long)</i>	82
<i>Portable Cyanoacrylate Fuming Chamber</i>	64	<i>Evidence tape (3cm / 1 1/2" wide, 32.4m / 108 ft. Long)</i>	82
<i>Cyanoacrylate Fuming Wand Kit</i>	64	<i>Evidence tape (3cm / 1 1/2" wide, 16.2m / 54 ft. Long)</i>	82
<i>Cyanoacrylate Cartridges</i>	64	<i>Evidence "BIOHAZARD" tape</i>	83
<i>Cyanoacrylate Fuming Compound</i>	64	<i>Evidence marking tape with desperer</i>	83
<i>Fuming Hot Plate</i>	64	<i>Tamper Indicator Tape</i>	83
<i>After-fuming Fluorescent Dye Spray</i>	65	<i>Sealed evidence labels</i>	84
<i>Disposable Fuming Chamber</i>	65	<i>Hazard Labels</i>	84
<i>Laboratory Fuming Vacuum Chamber</i>	65	<i>Circular evidense labels</i>	84
<i>Latent prints lifters</i>	65	<i>Chain of custody labels</i>	84
<i>Lifting Tapes with dispensers</i>	66	<i>Blank Evidence Tag</i>	84
<i>Rubber/gel fingerprint lifting tape</i>	66	<i>Ridge counter</i>	85
<i>Peel & Lift Pads</i>	66	<i>Evidence collection tweezers</i>	85
<i>Iodine Fuming Kit</i>	66	<i>Evidence Scrape and scribe</i>	85
<i>Goat Hair Powder Brush</i>	67	<i>Criminal investigation micro-instrument kit</i>	85
<i>Camel Hair Powder Brush</i>	67	<i>Evidence vacuum sweeper kit</i>	85
<i>Spread Powder Brush</i>	67	<i>Barrier tape with dispenser "Crime Scene"</i>	85
<i>Fiberglass Brush</i>	67	<i>Barrier tape with dispenser "Caution Biohazard"</i>	86
<i>Feather Duster</i>	67	<i>Barrier tape with dispenser, retro-reflective</i>	86
<i>Latent Print Kit</i>	68	<i>Barrier posts</i>	86
<i>Rechargeable Forensic Light System (220V)</i>	69	<i>Evidence marking flags</i>	86
<i>Mini Forensic Light System</i>	69	<i>Basic Crime Scene Sketch Kit</i>	87
<i>Photographic Illumination Kit (220V AC)</i>	69	<i>Professional crime scene sketch kit</i>	87
<i>Casting Kit</i>	70	<i>Crime scene template kits</i>	87
<i>Silicone Rubber Release Agent</i>	70	<i>Evidence collection jars</i>	87
<i>Silicone Rubber Thinner</i>	70	<i>Evidence collection bags</i>	87
<i>Aerosol Dust and Dirt Hardener</i>	70	<i>Evidence envelopes</i>	88
<i>Casting Plaster</i>	71	<i>Disaster Body Bags</i>	88
<i>Casting Material</i>	71	<i>Mesh Water Recovery Body Bag</i>	88
<i>Lifting Mats</i>	71	<i>Sterile Cotton Applicator Swabs and Swab Boxes</i>	88
<i>Lifting Material</i>	71	<i>Hand Gun Evidence Box</i>	88
<i>Magnifier/Fingerprind Reader</i>	71	<i>Knife Evidence Box</i>	88
<i>Fingerprint Magnifier with compatible classification discs</i>	71	<i>Rifle Evidence Box</i>	89
<i>Illuminated Fingerprint Magnifier</i>	72	<i>Evidence Collection Box</i>	89
<i>Illuminated Comparator</i>	72	<i>Evidence Collection jar</i>	89
<i>Stationary Fingerprint Comparator, 220V AC</i>	72	<i>Photo Documentation Kit</i>	89
<i>Photo Evidence Rules (Disposable)</i>	73	<i>Arson Scene Tool Kit</i>	89
<i>Photo Evidence Scales (Adhesive Back)</i>	73	<i>Half Mask Particulate Respirator</i>	89
<i>Photo Evidence Scales (Magnetic)</i>	73	<i>Chemical Splash Face Protector</i>	90
<i>Photo Evidence Ruler (Vinyl)</i>	73	<i>Disposable Jump Suit with Hood</i>	90
<i>Fluorescent Evidence Ruler (Vinyl)</i>	73	<i>Disposable Protective High-top boots</i>	90
<i>Photo Evidence Tape (1")</i>	73	<i>Decontaminating fluid</i>	90
<i>Measuring Rod</i>	74	<i>Forensic Evidence Drying Cabinet</i>	90
<i>Ultraviolet Torchlight (LONGWAVE)</i>	74	<i>Metal Detection Sweeper</i>	91
<i>Fluorescent Invisible Detection Powder</i>	74	<i>Metal Search Baton</i>	91
<i>Invisible Flourescent Crayons</i>	74	<i>Hand Gun Locker</i>	91
<i>Professional Evidence Camera Kit</i>	75		
<i>Identification Height Screen</i>	75		
<i>Firearms Detection Kit</i>	75		
<i>Serial Number Restoration Gel</i>	76		



Lot 1





Handcuff L1/001

- All stainless nickel plated steel construction w/ heat treated internal parts, welded chain and cheek construction for greater strength
- Rotating swivels at each end
- Minimum perimeter: 130 mm / 5.11 in
- Maximum perimeter: 200 mm / 7.87 in
- Closed dimensions: 230 mm / 9.05 in x 80 mm / 3.1 in x 9 mm / 0.35 in
- Minimum rotating arm thickness: 0,5 cm / 0.19 in
- Lock shall have 2 safety devices to prevent picking
- Key to serve dual purpose of setting double lock security in minimum of 19 positions to fit the smallest to the largest wrist
- Must be equipped w/ double-locking mechanism
- Weight: Not to exceed 0.5-kg / 1.33 lbs

Must meet or exceed recognized law enforcement standards (Vendor to provide reference to respective national/international standard)



Handcuff holster: L1/002

- Fast draw single moulded leather handcuff case
- Smooth finish black cowhide
- Heavy-duty rustproof no-wear snap closure
- One hand re-holstering
- Dual slot moulded belt loops
- To fit belts from 45 mm / 1.77 in – 55 mm / 2.16 in

Must meet or exceed recognized law enforcement standards (Vendor to provide reference to respective national/international standard)



Belt keeper with hidden cuff key: L1/003

- Cuff key to be fixed on the snap and be hidden when the belt keeper is closed.
- Cuff key to fit the handcuff specified under 1.
- Keeper made of black Cordura nylon.
- Heavy-duty rustproof black no-glare, no-wear snap closure
- Fit belts from 45 mm / 1.77 in to 55 mm / 2.16 in



Must meet or exceed recognized law enforcement standards
(Vendor to provide reference to respective national/international standard)



Belt Holster for Two-way Radio: L1/004

- Heavy black cowhide
- Moulded to accommodate any two-way standard radio

Note: Requesting Unit to specify radio dimensions along with belt width

Handcuff Tie: L1/005

- Flexible handcuff tie
- Shall be constructed of strong light-weight nylon or plastic
- Must be self-locking w/ tab embedding itself in the plastic when tightened
- Must be cut to be removed
- Minimum tensile strength: 330 kg / 730 lbs
- Minimum length: 760 mm / 29.92 in
- Minimum thickness: 9 mm / 0.35 in



Plastic handcuff cutter: L1/006

- Standard wire cutter pliers to be used for cutting plastic cuffs
- Cutter shall not injure restrained person when used
- Must be certified police equipment



Leg irons: L1/007

- Steel w/ nickel finish
- Perimeter minimum: 203 mm / 8.0 in
- Perimeter maximum: 273mm / 10.75 in
- Swivels on the connecting chain
- Minimum 19 locking positions
- Heat-treated chain connected to the swivel on the cuff body at each end approx. 15 in long
- Double-locking mechanism w/ 2 standard handcuff keys
- Weight minimum 600g / 21 oz



Must meet or exceed recognized law enforcement standards (Vendor to provide reference to respective national/international standard)

Expandable Baton: L1/008

- Must withstand a minimum of 4.5 tons / 9920 lbs of stress and remain functional under this condition
- Corrosion resistant
- Expandable w/ wrist snap
- Retractable to carry on utility belt
- Lightweight metal alloy composition
- Sliver shaft
- Black foamed handle producing a firm durable gripping surface to assure non – slip handling
- Closed length 200 mm / 8 in
- Expandable length 520 mm / 21 in
- Weight maximum 255 g / 8.9 oz
- User serviceable
- Individual serial numbers
- Must be certified police equipment



Holster for the baton: L1/009



- Material: Cordura
- Open-top holster
- To fit belts from 45 mm / 1.77 in – 55mm /2.16 in
- To fit the expandable baton 520 mm /21 in
- Additional pocket behind the holder to hold expanded baton
- Holster to attach to the belt with military specification one-direction security snap.
- Holster to have a black, no-wear, no-glare snap.
- Must be certified police equipment



Whistle: L1/010

- Black thermal plastic
- W/ braid connecting ring
- Size 50 mm / 1.96 in
- Shrieking sound that will penetrate long distances, traffic noise and crowd disturbance.
- Black heavy nylon braid approximately 25 mm / 9.84 in length with swivel snap

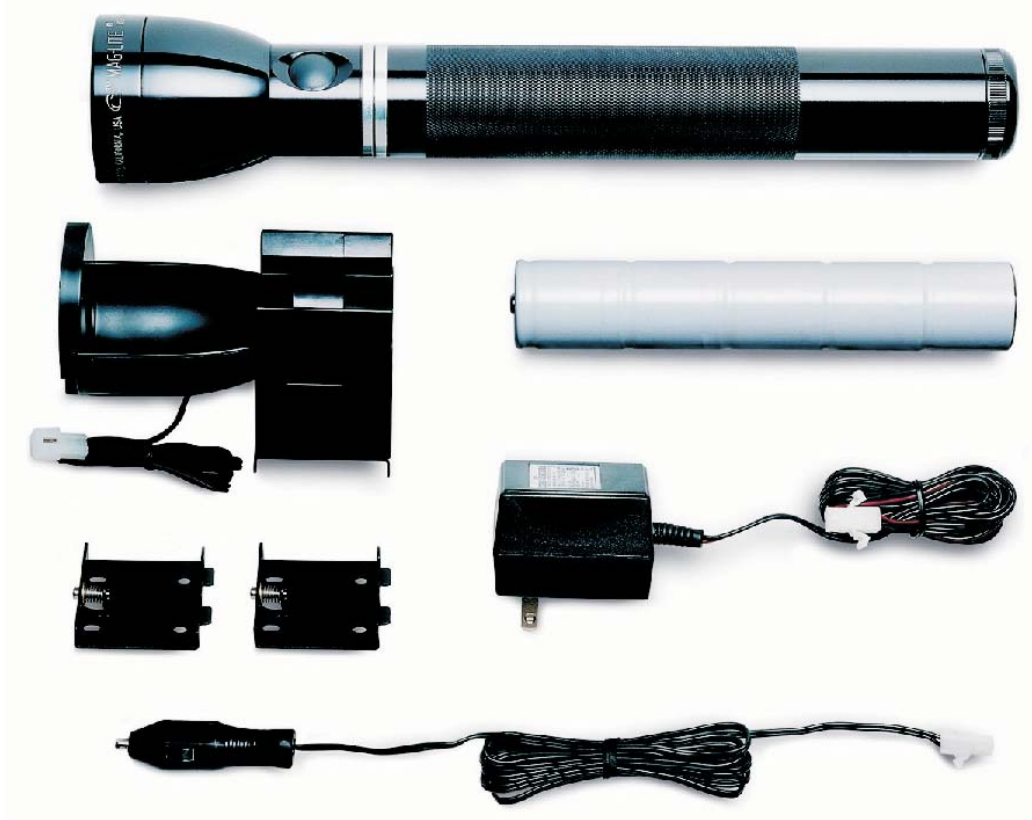
Rechargeable Mag-Lite with components: L1/011

9.1 Flashlight:

- Length 32 cm / 12.59 in
- Weight w/ battery pack 870 g / 30.688 oz
- Weight w/o battery pack 480 g / 16.931 oz
- Head diameter 3.96 cm / 0.68 in
- Halogen lamp producing a bright, white, far-reaching light beam at 30000 peak
- Beam candlepower
- W/ continuous cam – action (zooming), creating a quick focusing spot-to-flood beam
- W/ solid state recharging circuitry
- W/ precision machined high-strength aluminum alloy flashlight case
- Black hard anodized inside and out for optimum corrosion resistance and durability
- Water-proof seals to protect all internal components from harsh environmental conditions
- 360-degree electronic contact rings allowing the flashlight to be charged in any position
- Individually serial numbered for identification
- Warranty and owner manual
- W/ mounting brackets for wall mounting

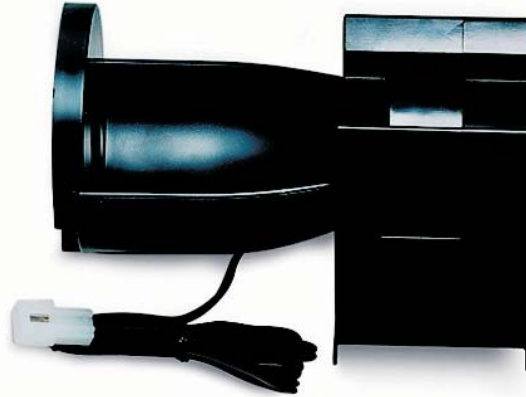
9.2 Rechargeable Ni-Cad Battery:

- High capacity rechargeable battery providing minimum 1000 hours of operational life



Recharging cradle: L1/012

- Universal acceptance 12-14 volts DC
- Constant current solid-state integrated circuit regulator
- Charge rate 230 milliampere continuous
- 360-degree positive charge contact
- Thermal overload protection
- Transient voltage protection
- Reverse voltage protection
- Red Light Emitting Diode (LED) indicating system is charging
- Mountable in any position on flat surfaces



Car Adapter: L1/013



- 12-14 Volt DC cigarette lighter adapter
- 12-14 Volt DC Power cord

Converter: L1/014



- Input 110/230 Volt AC 50 HZ
- Output 12-14 Volt DC
- Double insulated
- W/ European standard plug, 2-pins

Must be EIA (or other recognized national/international standard) certified equipment

Brackets: L1/015

- Quick release of the charger (Line Item 18)
- W/ release pin
- W/ engagement prongs
- W/ four holes for screws
- Approx. 570 mm / 22.44 in x 470 mm



Flashlight Bulb: L1/016



Halogen bulb for MAG-Lite model RX0019E

Rechargeable battery for Flashlight: L1/017

- Rechargeable battery stick for MAG-LITE model number RX0019E
- High capacity rechargeable battery providing minimum of 1000 hrs of operational life



Charger for Flashlight: L1/018



- Charger for MAG-LITE model number
- RX0019E
- Universal acceptance 12-14 volt DC
- Constant current solid-state integrated circuit regulator
- Charger rate 230 milliampere continuous
- 360-degree positive charge contact
- Thermal overload protection
- Transient voltage protection
- Reverse voltage protection
- Red Light Emitting Diode (LED) indicating system is charging

Must be mountable in any position on flat surfaces

AC Converter with cord for Flashlight charger: L1/019

- Converter for MAG-LITE model number
- RX0019E
- Input 110/230 Volt AC 50/60 HZ
- Output 12-14 Volt DC
- Double insulated
- W/ European standard plug, 2-pins



12 Volt DC power cord for flashlight charger: L1/020

- Car adapter for MAG-LITE model number
- RX0019E
- 12-14 Volt DC cigarette lighter adapter

Flashlight cones: L1/022

- Cones for MAG-LITE model number RX0019E
- Luminous wands to attach to flashlight
- Red color
- Length 190 mm / 7.48 in



Flashlight holster: L1/021

- Black Cordura flashlight holder
- To fit belts from 45 mm / 1.77 in – 55 mm / 2.16 in
 - Single black, no-wear, no-glare snap
 - Ring design
 - Diameter 50 mm / 1.96 in



Pepper Spray, large size: L1/023



- 10% Oleoresin capsicum pepper spray formula
- Pressure tank: Aluminum

Dimensions:

- Height 23,25 cm / 9.15 in
- Circumference 19.94 cm / 7.85 in
- Diameter 6,35 cm / 2.5 in

Weight:

- Empty can 170 g / 5.9 oz
- Tare weight 350 g / 12.3 oz
- Net weight 520 g / 18.34 oz

Output:

- Ballistic jet
- Range up to 7 m / 22.96 ft
- Minimum permanent spray time 12 sec.
- Propellant nitrogen (13 bar / 1.8 psi at 21 degree C / 69.8 degree F)

Security / quality:

- ISO 9000 certified and in compliance with recognized national standard

Ingredients:

- Oleoresin capsicum irritant, water and other food/pharmacological proofed components such as Propylene glycol and denatured alcohol.

- The grip to be equipped with a protection cap as a safety device
- Warranty: 3-year shelf life

Personal defense pepper spray w/ holster: L1/024

- 10% Oleoresin Capsicum pepper spray formula
- Pressure tank: Aluminum

Dimensions:

- Height 10,8 cm / 4.25 in
- Circumference 9,91 cm / 3.9 in
- Diameter 3, 81 cm / 1.5 in

Weight:

- Empty can 34 g / 1.99 Oz
- Tare weight 42g / 1.48 oz
- Net weight 76 g / 2.68 oz

Output:

- Ballistic jet
- Range up to 4 m / 13.12 ft
- Minimum permanent spray time 14 sec
- Propellant nitrogen (9.65 bar / 1.39 psi per 21 degree C/69.8 degree F)

Security/quality:

- ISO 9000 certified and in compliance with recognized national standard

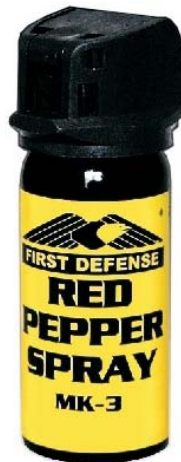
Ingredients:

- Oleoresin capsicum irritant, water and other food/Pharmacological proofed components such as Propylene glycol and denatured alcohol.

- Safety device (protecting cap) for secure carrying in the holster on a belt
- Warranty: 3-year shelf life

Holster:

- Black Cordura
- To fit belts from 45 mm / 1.77 in – 55 mm / 2.16 in
- Single black, no-wear, no-glare snap



Target silhouette: L1/025

- Shall be approx. 60cm /24" width, 112cm / 45" length
- Shall be printed w/ non-glare ink black w/ 0.08cm / 1/32" white scoring rings
- Minimum 5 scoring rings
- Printed on 20kg / 44 lb white target paper or better



Simulated Training Handgun: L1/026

- Red colour
 - Molded plastic or other material
 - Full size and realistic replica of the following actual sidearms as a minimum: BERETTA 92 & 96; COLT 45 AUTO; SIG SAUER P220, P226 & P228; GLOCK 17, 19, 21 & 23, S & W SIGMA
- (Requesting Unit must specify replicator model)

 Beretta 9mm / .40	 Heckler & Koch 9 mm / .40	 FN Forty Nine 9 mm / .40
 Beretta 9mm / .40 Compact	 S&W 9 mm	 Glock G36 .45
 Browning High Power	 S&W J-Frame	 Heckler & Koch USP 9 mm / .40 Compact
 Glock 10 mm / .45	 S&W K-Frame	 Kahr 9mm / .40
 Glock 10 mm / .45 Compact	 S&W Sigma	 S&W 10 mm / .45
 Glock 9 mm / .40	 S&W Sigma Compact	 S&W 9 mm / .40 Compact
 Glock 9 mm / .40 Compact	 SIG 228 / 229	 SIG P245
 Glock 9 mm / .40 with Rail	 SIG 239	 SIG Pro 9 mm / .40
 Glock Sub-Compact 9 mm	 Beretta Cougar 9 mm / .40 / .45	 Steyr M40 9 mm / .40
 Government .45 Colt	 Beretta Cougar 9 mm / .40 / .45 Compact	 SIG 220 / 226 9 mm / .45



Simulated Training Log Gun: L1/027

- Red colour
 - Plastic or other material
 - Full size and realistic replica of the following actual arms as a minimum: REMINGTON 870, COLT AR15A2, H&K MP5, AK-47
- (Requesting Unit must specify replicator model)



Simulated Training Knife: L1/028

- Red colour
- Molded urethane
- Realistic yet safe use



Simulated Flashlight: L1/029

- Red colour
- Molded plastic
- Must look similar to Maglite/Streamlight



Simulated Walkie-talkie radio:

L1/030



- Red colour
- Molded plastic
- Similar to Motorola hand-held



Multi-Shoot Training Simulation System: L1/031

Shall consist of:

- Detector of multi-shoot
- IBM Compatible Computer w/ VCR control interface
- Pinpoint accuracy board
- Industrial VHS Videotape cassette
- Player/recorder
- Portable LCD Colour video projector w/ pinpoint accuracy camera
- Modification of two customer supplied firearms to project safe beam of infrared light
- Multi-shoot capability
- 220V A/C Powered
- Gun battery charger
- Printer
- Control program
- Hard shell transport cases w/ casters
- Pre-recorded video scenarios
- Skill development program
- Operations manual
- On-site installation
- Operator training



Security light: L1/032

- Blue rotating light
- Magnetic vehicle roof mount
- Power cord length 5 m / 16.40 ft 12-14 VDC operation
- Must fit standard auto cigarette lighter
- Must remain fixed to the vehicle at speeds up to 180 km/h
- Must be law enforcement use certified



Head lamps: L1/033



- W/ rotating bezel to focus the beam
- W/ standard bulb, backup bulb and halogen bulb
- For use with battery
- 2 sets of batteries
- 2 spare bulbs
- Approx. weight: 200 g / 7.05 oz
- Operating hours: standard bulb 4.5 Volt 19 hours
- Operating hours: bulb 3 AA Cell 9 hours
- Operating hours: 4,5 Volt halogen bulb 5 hours

Work gloves: L1/034

- Heavy-duty gloves
- Tough, natural cowhide
- Palms, fingers and heel shall be made of side-split cowhide leather
- Pre-curved palm
- Back of gloves shall be canvas
- One size to fit all



Voice tape mini recorder: L1/035

- Voice operated micro tape recorder-dictation machine with tape counter
- Minimum continuous recording battery life up to 20 hours
- Left / right output jack for stereo headphones
- Two tape speeds
- Automatic shut off at tape end
- Cue and review
- LED indicator shows remaining battery power level
- Hand strap
- Battery operated (rechargeable batteries)
- 12-14 VDC jack for Charging/operation
- Charger 110/220 Volt, 50/60 Hz, with European standard 2-pins
- DIN 49441 or similar
- Plug and international plug adapters
- Pause function
- Earphone socket with main adapter sockets
- Supplied with 5 micro tapes
- Splash waterproofed protection case





Instant developing film camera: L1/032

- Auto film advance
- Auto focus
- Auto flash built in
- Electronic viewfinder
- Film counter
- Information on distance and light
- For use with Polaroid film 600 cartridges

Video camera: L1/037

- For use w/ full size VHS cassettes
- Digital wide-angle auto-focus
- Manual focus lens with digital zoom
- Macro capability
- Low light capacity
- Digital effects, strobe, wipe, gain-up and fade in out
- Date and time recording
- Supplied w/ rechargeable batteries
- Supplied w/ batteries and charger
- Charger 110/240 Volt 50/60 Hz, with European standard plug 2-pins and international plug adapters
- AV cables
- External video light
- System carrying case for camera and accessories



Please Note:
VHS systems are no longer available! The item offered is a Digital camera including cord for direct connection to the TV!!!

Digital video camcorder: L1/038



- Digital video recording resolution minimum 500 lines
- 6.35cm / 2.5 in (+/- 10%) LCD color screen
- Built-in speakers
- Digital effects
- Digital photo
- F: 1.7 lens with minimum 10-x optical/ 250 digital zoom
- Time/date code and insert edit
- Picture stabilizer
- Video capture software
- Remote control
- W/ rechargeable batteries
- Charger 110/240 Volt 50/60 Hz, with European standard plug 2-pins and international plug adapters
- Recording time minimum 90 minutes on one tape
- Supplied w/ 5 tapes
- Carrying case

Ear protectors: L1/039



- Target practice hearing protection
- Valve system to restrict the entry of high-level sound impulses
- Must allow normal conversation to be heard
- Adjustable headbands
 - Fold up style Foam filed ear cushions
 - Lightweight



Lot 2





Gas Gun: L2/001

- Caliber: 37/38mm
- Must be compatible with Def-Tec standard munitions
- Weight shall not exceed 3.2kg / 7lb
- Length shall not exceed 71cm / 28"
- Must have exposed hammer and be capable of both single and double firing
- Equipped w/ carrying sling and front hand grip
- Constructed of high-strength rust-proof alloy metal and polymer plastic handle stock
- Must have rear leaf sight w/ 45.72m / 50 and 91.44m / 100 yard increments and blade front sight
- Def-Tec #1315 or equal



Grenade: L2/002

- Anti-personnel
- Military type continuous discharge
- Time 35 to 45 seconds
- Fuse military type, fuse delay 1 to 2 seconds
- L. 12.5-1.9cm / 5-3/4", dia. 5-1.27cm / 2-1/2"



Optional Offer

Grenade: L2/003

- Rubber ball baseball type
- CS smoke burning type
- Discharge time 15 to 20 seconds
- Fuse delay 1 to 2 seconds
- L. 10-1.9cm / 4-3/4", dia. 7.5-0.5cm / 3-1/8"
- Rubber container



Grenade: L2/004



- Blast dispersion
- CS dry powder
- Instantaneous blast and discharge
- Fuse delay 3 seconds
- Minimum CS/CN content 44 +/- 2 gr / 1.55 +/- 0.07oz
- L. 15.24cm / 6", dia. 5-1.5cm / 2-5/8"
- Aluminum canister

Generator, Tear Smoke: L2/005

- Pulse 4 cycle
- Jet engine
- 40min fuel capacity
- Regular no lead gasoline
- Def-Tec #3032 or equal



Pepperfogger Flush Mix: L2/006

Def-Tec #4050 or equal



CS Powder: L2/007

- Aerosol
- Dust type
- Aluminum body
- Approx. 2.5-1.25cm / 1-1/2" in dia., L. 12.5-0.6cm / 5-1/4"
- Def-Tec #F587 or equal

Irritant Fog Formulation: L2/008

- CS type
- For use in pepperfogger tear smoke generator
- Def-Tec #4010 or equal



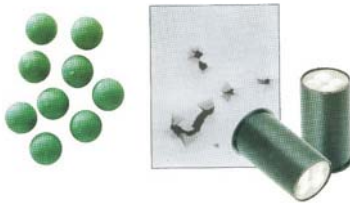
Non-lethal intervention gun: L2/009

- Flash-bang-ball cartridges
- Safety-engineered double action to prevent accidental discharge
- Caliber: 44mm
- Length: 35cm / 13.77 in to 40cm / 15.75 in
- Weight: maximum 1500 g / 53 oz unloaded
- Designed for special police operations
- Two barrels to enable 2 different types of ammunition to be used in graduated response
- Shoulder sling
- Adaptable steel stock
- W/ cleaning kit
- Transport bag to fit launcher and 10 cartridges
- Certified for use by law enforcement agencies



Soft rubber ball: L2/010

- Cartridge filled with a rubber ball
- Rubber ball weight (+/-10 %) 28g / 0.98 oz
- Maximum 200 joules at 2.5m / 8.2 ft
- 44mm

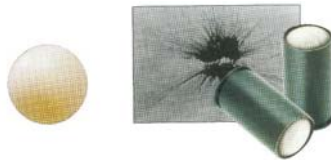


Soft rubber buckshot: L2/011

- Cartridge filled with approx. 9 soft rubber
- 17mm / 0.66 in buckshot
- 44mm

Dye ball: L2/012

- Cartridge to contain 23 g / 0.81 oz of oil and non-toxic color dye.
- Must be effective up to 50 m / 164 ft
- 44mm



CS powder tear ball: L2/013

- Cartridge to contain approx. 23 g / 0.81 oz of 90 % CS powder
- On-impact split and release of CS
- Minimum effective range of 50 m / 164 ft
- 44mm



Training Cartridges: L2/014

- Soft rubber ball training cartridge
- Soft rubber buckshot training cartridge
- Dye ball training cartridge
- Flash ball training cartridge
- CS powder tear ball
- All 44mm



Flash ball: L2/015

- Blinding flash cartridge
- 44mm



Sniper/tactical Scope: L2/016

- 3.5 x 10
- Duplex crosshairs
- Turret knobs for windage and elevation adjustment – 51 min of adjustment in ¼ min clicks – clicks to be visual and audible
- Approx 368.5gr / 13 oz weight
- 31.75cm / 12.5" length
- 2.54cm / 1" tube diameter
- Matte finish



Sniper/tactical Scope: L2/017

- 4.5 x 14
- Duplex crosshairs
- Turret knobs for windage and elevation adjustment – 67 min of adjustment in ¼ min clicks – clicks to be visual and audible
- Approx 368.5gr / 13 oz weight
- 31.75cm / 12.5" length
- 2.54cm / 1" tube diameter
- 40mm objective
- Matte finish



Night sight: L2/018

- Self-luminous, 3 dot
- Tritium sapphire type
- For semi-automatic pistols
- Must include front and rear sights
- 10 year breakage and 5 year light output warranty

Rifle Protective Case: L2/019

- Structural foam resin shell
- Padded interior
- Pressurization/relief valve, "O" ring seal to prevent dust/water infiltration
- Shall float even when loaded
- Rust-proof, unbreakable, heavy-duty positive locking hinges
- Outside dimensions approx. 132cm / 52" x 46cm / 18" x 15cm / 6"



Bipod: L2/020

- Legs fold parallel to barrel
- Telescopic legs for height adjustment
- Range of adjustment approx. 23cm / 9" to 33cm / 13"
- Connects to swivel stud
- Sling attaches to bipod
- For conventional foreend/arm
- High carbon steel and aircraft type alloys



Gloves for tactical operations and climbing: L2/021



- Shall provide flame and flash protection
- KEVLAR (100% Para Aramid)
- Cut resistant
- 2mm thick
- Sizes: 6 1/2, 7, 7 1/2, 8, 8 1/2, 9, 9 1/2, 10, 10 1/2, 11



Riot control gloves: L2/022

- Gloves for riot control
- Cut resistant
- Punch and stab protectors
- Light metal segment system on the back of the glove. Approx. segment size: 30 cm / 11.81 in x 11 cm / 4.33 in
- Covered w/ high tear-proof Cordura
- Black leather
- Hole for the trigger finger on both left and right glove
- Velcro strap for adjustable closure
- Sizes: 6 1/2, 7, 7 1/2, 8, 8 1/2, 9, 9 1/2, 10, 10 1/2



Tactical Vest (Body Armor): L2/023

- *Bullet-resistant, lightweight, small-arms protective undergarment w/ removable front and back torso bullet-resistant inserts*
- *Design: Shall be a modified undershirt type. Shall be of a slipover construction and shall be adjustable in the chest, waist and shoulders. Shall be in two parts: an outershell (carrier) and snug-fitting inserts comprising the bullet-resistant component (ballistic panel). The ballistic component must be removable to enable laundering of the outershell (carrier). The neck cutout shall be relieved so that the vest is not visible at the open throat of the uniform on a standing police officer when the collar is unbuttoned and without a tie. Shall be sufficiently relieved in the arm opening so as not to restrict the police officer's movements when driving a car or in the combat-pistol firing stance with a two-hand grip. Relief under the arms shall be such that the vest does not ride up and chafe the wearer under the arms. The basic coverage design shall provide front, back and partial side protection.*
- *Female Police Officer: In addition to the above, ballistic carriers must be designed to contain ballistic components which have allowances for bust configuration. Female vests which do not have allowances for bust configuration will be rejected.*
- *Steel Trauma Insert: Each vest will include a 12.7cm / 5" x 20.3cm / 8" (size permitting) steel trauma insert. The insert shall be completely encapsulated both front and back, with a protective covering. There shall be a pouch for insertion of the trauma insert on the ballistic panel covering (space permitting).*
- *Non-Ballistic Materials: All materials shall be as specified herein:-*
 - *Rip-Stop Nylon – 70 denier, with a nominal count of 106 x 98, 71gr / 2.5 oz. per 0.8 sq. mr/ 1 sq. yard, including a water-repellent urethane coating.*
 - *Cloth, polyester/Cotton – The outershell material shall be a blend of 65% polyester/35% cotton, 142gr / 5.0 oz per 0.8 sq. mr / 1 sq. yard, plain weave poplin. Yarn size, 26/1 warp, 20/1 fill. The cloth shall have a soil release treatment. Note: Colour shall be specified by Requesting Unit at the time of order*
 - *Fastener Tape, hook and Pile – The hook and pile fastener tapes shall conform to the requirements of the Velcro manufacturer, Style H88, and L10000. The width shall be approximately 2 in. Color shall be similar to outershell.*
 - *Elastic – the elastic for the side closure straps shall be approximately 5 cm / 2 in wide and of good commercial quality. Color shall be similar to outershell.*
- *Ballistic Materials and Ballistic Panel Construction: All ballistic materials and ballistic panel construction shall be as specified herein:-*
 - *Ballistic Material*
 - * *Aramid – Each ballistic panel shall contain 5 layers of 17 x 17, 1500 denier, plain weave, premium-grade Aramid ballistic fabric, with a nominal weight of 7.83 ounces per square yard. All Aramid fabric shall be water-repellant and have a black coating on both sides of the fabric.*
 - * *Aramid – Each ballistic panel shall contain 20 layers of 26 x 26, 840 denier, plain weave, premium-grade Aramid ballistic fabric, with a nominal weight of 5.9 ounces per square yard. All Aramid fabric shall be water repellent while retaining its natural color. No other coatings on Aramid will be accepted.*
 - *Panel Construction*
 - * *Ballistic Panels – Each of the front and back ballistic panel inserts shall consist of 25 layers of ballistic Aramid.*
 - * *Female Ballistic Panels - In addition to the above, all layers of ballistic material shall be of single-ply continuous construction. The front panel of the female model shall contain 5 additional layers of 5.9 ounce per square yard Aramid material that will provide additional protection to the bust area.*
- *Weight – The 25 layers as specified shall have a nominal weight of 493gr / 17.4 ounces in a 30.5cm / 12" x 30.5cm / 12" (1 square foot) section, taking into account the ballistic material manufacturer's weight tolerances.*



- Ballistic Certifications: Must be certified by a recognized national/international law enforcement equipment certifying institution. Failure to submit certifications may be cause for rejection.
- Lot Testing: In addition to the certification, at the time of order the vendor must show evidence of lot testing on raw materials by submitting material lot test reports for the ballistic material.
 - * Panels shall be shot against a clay armor backing material
 - * Prior to each hit, the ballistic technician shall ensure that the ballistic panel is flat against the clay. No impacts shall be less than 7.5cm / 3 inches from any edge or previous impacts.
 - * Minimum Acceptable V-50 and Low Complete (LC) values for ballistic materials are shown below:

Material	Weight oz/sq yd	Layer Count	9mm V-50	9mm LC	357 Mag V-50	357 Mag LC
Ballistic Aramid	7.83	26	1550	1500	1560	1520
Ballistic Aramid	5.9	28	1475	1445	1490	1460



Tactical operational vest (non-ballistic): L2/024

- Lightweight vest maximum 800 g / 1.8lb
- Black Cordura
- Flameproof (must be certified)
- 6 pockets
- Universal pistol holster
- Secured by adjustable web strap
- Emergency drag handle on the back
- One ring on both shoulders
- No ballistic properties
- One size fits all
- Must be professional police equipment



Tactical operational goggles: L2/025

- 2,2 mm / 0.15 in light fragmentation ballistic lens
- Anti abrasion, anti-fog coating
- Pull straps w/ quick release tabs
- One size fits all
- Must be professional police equipment





Tactical hood: L2/026

- Color: black
- One size fits all
- Material: flame resistant cotton (must be certified)

Knee protector (set of 2):
L2/027

- Color: black
- One size fits all
- Material: Polypropylene
- Shock absorbing



Elbow protector (set of 2):
L2/028

- Color: black
- One size fits all
- Material: Polypropylene
- Shock absorbing

Police bag: L2/029

- Bag for transporting tactical police equipment
- Material and colour: Cordura, black
- Size: 70 cm / 27.55 in x 40 cm / 15.7 in x 40 cm / 15.7 in
- 4 inside pockets w/ zipper closure
- Heavy-duty shoulder straps
- Solid heavy weight construction
- The bottom shall be lined with stiffeners



Ladder: L2/030

- Telescopic ladder
- Aluminum alloy, anodized
- 73 cm / 28.74 in up to 350 cm / 11.84 ft
- Maximum weight 10 kg / 22 lbs
- To Include transport bag
- To include mounting device to secure to the vehicle



Door opening system: L2/031a

- Hydraulic hand pump system
- Hand-pump power 400 bar minimum
- Cutter power of 7.500 kg / 16535 lbs
- Ram bar buster power up to 2.500 kg/ 5511 lbs
- Spreader power up to 2.500 kg/ 5511 lbs



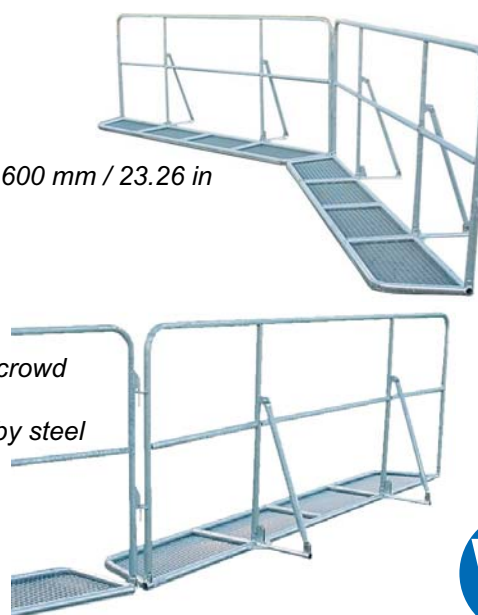
Outside door buster: L2/031b

- Outward opening doors
- Working pressure minimum 400 bar
- Length opened approximately 940 mm / 37 in
- Length closed approx. 700 mm / 27.55



Crowd control barrier: L2/032

- Folding, portable
- Galvanized steel
- Dimensions: 3 m / 9.8 ft by 1.1 m / 3.6 ft w/ integral cross bar at 600 mm / 23.26 in height welded to frame.
- Vertical support to main frame from each end.
- Barrier mounted on folding base plate.
- Crowd side of plate provided w/ frame of same gauge galvanized steel as main barrier
- Base plate must be strengthened by cross members length on crowd side
- All four uprights of main barrier hinges secured to main barrier by steel
- Nuts and bolts.
- Nuts burred over bolts.
- Strips: Mesh strips supported on base by L shaped steel
- Supports welded to mesh and frame.
- 2 central base cross members extended on other side of barrier w/ locking point form, which are attached by hinge bolt male/female arrangement on frame of central supports.
- Must be certified for use by law enforcement agencies





Riot shield: L2/033

- Designed to protect the user from violent blunt trauma attracts
- Glass-clear Polycarbonate (Merlon, Lexan)
- Transparent 3 mm / 0.11 in thick
- 2 cm / .78 in forearm cushion between holding device and shield, urethane foam
- Handle: solid cast aluminum
- Weight maximum 3500g/ 8,8 lbs
- Rectangular, full body protection
- Maximum size 60cm/22in x 130cm/51in
- Equipped w/ holding device for riot baton
- Note: Dimensions and weights are approximate
- Optional:-
- Option 1: 12.7cm / 5" wide decal, white word "POLICE" on black background
- Option 2: 12.7 / 5" wide decal, white word POLICIA w/ word POLICIJA underneath (NOTE: Requesting Unit must specify the option at the time of order)
(Vendors are requested to quote on both options)
- Must meet or exceed recognized law enforcement standards (Vendor to provide reference to respective national/international standard)

Riot Baton for use w/ full body protective shield: L2/034



- Body made of glass fiber supported polyester, covered w/ polyurethane
- Length 75 cm / 29.53 in / 0.78 in
- Diameter of the baton 30 mm / 1.18 in
- Cold-resistant up to -40 degree C / -40 degree F
- Chemical resistant w/ stop disk
- Disk diameter 6 cm / 2.36 in (+/- 1 cm / 0.39 in)
- Color black
- No skid handle
- Weight minimum 450 g / 15.87 oz – maximum 500 g / 17.63 oz
- Must be certified for use by law enforcement agencies



Riot Baton: L2/035



- All aircraft aluminum construction
- Length 61cm / 24"
- Maximum weight 510gr / 18oz.
- Threaded reinforcing end cap
- Black anodized finish
- One piece non-skid dry rubber grip w/ belt carrier stop
- Must be police equipment certified



Riot control stick (Multi- Purpose Baton): L2/036



- Side handle baton
- Single piece polycarbonate construction
- High form stability at temperatures between -40 degree C / -40 degree F and + 70 degree C / 158 degree F
- Shock absorbing
- Oval wrist area
- Inner tube polycarbonate
- Length: 500mm / 19.68 in
- Diameter: 30mm / 1.18 in
- Side grip height 110mm / 4.33 in
- Must be certified for use by law enforcement agencies

Baton holder for belt: L2/037



- Material and colour: Cordura, black
- To fit belts from 45mm / 1.77 in to 55mm / 2.16 in
- No-wear, no-glare, single black snap
- Ring diameter to fit baton



Raid vest with printed police logo: L2/038



- For plain clothes officer
- Foldable to a small size
- Black, 5 button/snap, 100% polyester police vest
- Option1: Logo on the back POLICE 7.5cm high, white letters
- Option 2: Logo on the back POLICIA w/ logo POLICIJA underneath 7.5cm high, white letters
- One size fits all

Ballistic shield: L2/039

- Ballistic shield rated to threat level III specified by DIN 52290 or other equivalent certification
- Threat Level:-
 - * 7.62 NATO Ball 150 grain FMJ (303)
 - * 30.06 PSP 180 grain
 - * .30 Carbine 110 Grain FMF
 - * 12 Gauge Rifled Slug
 - * .229.55 Grain FMJ (5.56 MM)
 - * 7.62 x 39 150 Grain FMJ
- Rectangular design, light semicircle on the wide Size:-
 - * Height: 1300 mm / 51.2 in)
 - * Width: 600 mm / 23.6 in)
- Maximum weight 18 kg / 39.7 lbs
- Free standing
- Made of non-woven composite fabrics
- Ultra-high molecular weight (UHMW) polyethylene fibers
- Abrasion, moisture, chemical, ultra-violet and cut resistant
- Supplied w/ ballistic glass laminate window
- Size of the window:- Length: 200 mm / 7.85 in, Height: 100 mm / 3.9 in
- Window rated to threat Level III
- Supplied w/ sturdy comfortable fitting handle, with adjustable fastener
- Supplied w/ harness for transportation
- Supplied w/ wheel assembly for moving on flat surfaces.
- Must be certified for use by law enforcement agencies



Riot control helmet: L2/040

- Ballistic, personal armor system ground troops style for tactical/riot duty applications
- Must be complete w/ shell, suspension assembly, headband, chin strap, polycarbonate riot face mask (minimum 2mm/0.07in thick)
- Impact resistant: fitted w/ suspension assembly and headband to withstand an impact force of 40lb per ft w/o fracture or delamination
- Ballistic resistance: must surpass V50 ballistic min. of 2,000ft per second, the projectile .22 caliber
- Standard configuration:-
- Colour: Outer shell must be flat black
- Material: Kevlar ballistic cloth shell laminated w/ resin coated reinforcing Kevlar materials assembled to ensure there are no less than 19 layers of fabric throughout any cross-sectional area of helmet shell; Rubber edging covers entire periphery of the shell
- Suspension assembly: Two looped, one front and one rear crown strap made of 1" nylon webbing; Fixed web strap to which ends of crown strap are attached and crown nylon drawstring and adjustable tub w/ Velcro closure; Headband is to be leather/nylon web strap – fitted around it are six metal clips and at its rear is a buckle adjusting to head size-clips are used to attach headband to fixed web strap in helmet; Chin strap made of cotton-type web straps w/ open chin cup and two adjustable buckles and tabs
- Must meet or exceed recognized law enforcement standards (Vendor to provide reference to respective national/international standard) Kosovo Police Service reserves the right to act as sole judge in acceptance of the product submitted by bidders.
- Must be available in following sizes (Note: Head sizes are exact. All other dimensions are approximate. Requesting unit is to specify head sizes at the time of order):-

Size EXTRA SMALL, Head size 6-3/4, WT. APPROX 1.4KG / 48 OZ.,
Dimensions - H. 6.77", L. 10", W. 8.87".

Size SMALL, Head size 7, WT. APPROX 1.4KG / 49 OZ.,
Dimensions - H. 6.77", L. 10", W. 9.25".

Size MEDIUM, Head size 7-1/4, WT. APPROX 1.4KG / 49 OZ.,
Dimensions - H. 6.90", L. 10.50", W. 9.25".

Size LARGE Head size 7-5/8, WT. APPROX 1.6KG / 55 OZ.,
Dimensions - H. 7.03", L. 11", W. 9.75".



Combat light rechargeable: L2/041

- 20.000 CP
- With NI Cab battery charger and cord w/ European standard plug, 2-pins
- Recharge time up to 12 hours for minimum 50 minutes of continuous burn time
- Approx. measure: 17,5 cm / 6.88 in
- Color black
- W/ 110/220 VAD 50/60 HZ and 12-14 VDC charger, European standard plug
- 2 pin international plug adapters



Light holster: L2/042

- Material and colour: Cordura, black
- To fits belt widths from 45 mm/ 1.77 in to 55 mm / 2.16 in
- Single black, no-wear, no-glare snap



Police patrol bicycle: L2/043

L2/043

- High performance V-brakes
- Beat-proven tires
- Durable double wall rims
- 36 spoke wheels
- Silent club freehub
- Shimano XT rear derailleur
- Self-sealing tubes
- Kick stand
- Water bottle mount
- Flashing tail light (optional)
- Rear rack (optional)
- Certified for police use



Police bicycle helmet: L2/044

- Adjustable visor and gripper rear retention system
 - Quick release retention
 - Vents
 - Option 1: "POLICE" decal
 - Option 2: "POLICIA POLICIJA" decal
- (Vendors are requested to quote on both options)



Remote Mobile Investigator (Bomb Robot): L2/045

- Radio/Cable controlled Remote Mobile Investigation Unit driven by wheels w/ removable track system
- Two 24-volt drive motors controlled by solid state speed controllers
- Two 12 volt spill-proof batteries
- Sealed removable slide-in box containing the electronics
- Complete drive system
- Speaker microphone
- Television transmitter
- Front and back arms system controlled by electric actuators with safety clutch and 2 speed controllers for controlling the motion of the arms
- Motorized extension arm (50 cm / 20")
- Mount for shotgun
- Mount for 2 disrupters
- Two-minute delay weapons safety circuit w/ 4 check lights
- Universal adapter
- 1st Camera (Main Camera) – Digital 128 X Zoom colour, camera w/ remote zoom and manual/automatic focus, housing, high intensity quartz light pan drive \pm 180 degrees w/ automatic centering dead center
- 2nd Camera (Back-up Camera) – Colour Camera including automatic aperture, housing, quartz light, mounted as a back-up camera w/ a quick release
- 3rd Camera – Miniature colour camera w/ remote tilt quartz light. This camera can be mounted on many locations on the arms assembly and with the extender arm can be used to search under a car, or inside a car, etc
- Removable operator's control box and cabinet including: 9" (22 cm) colour TV monitor/receiver
- 12 volt gel/cell battery
- Charging systems for charging monitor battery and transmitter battery
- 2 way wireless intercom system
- Cable drum w/ 330 ft. (100M) of cable
- Tape recorder output
- Power: 220V AC
- Universal claw w/ selection of pressure from 20 lbs. – 60 lbs. (9kg – 27 kg) and maximum opening of 10 1/4" (26 cm)
- 10 watt amplifier (2 way)
- 2 speakers
- 1 microphone
- Chargers for main batteries. 24 volt with overload protection and charging indicators
- Joystick functions:
 - Joystick for proportional control of drive motors
 - Joystick for proportional control of arms
 - Joystick for control of turning force of rotating claw, telescopic arm, zoom and focus of main camera
- On/Off switch
- Selection of 3 cameras and lights
- Selection of gun and disrupters
- Safety switch for firing weapons
- Selection of lasers
- Opening and closing of claw and selection of pressure
- Pan and tilt control
- Selection of zoom lens
- Built-in voltmeter
- Removable telescopic antenna
- Firing reel w/ contact rings and firing wire
- Three extender arms of different sizes w/ cables
- Set of electrical drawings (service drawings)

- *Service Manual in English*
- *Rotating claw w/ selection of pressure from 20 lbs. – 60 lbs. (9 kg. – 27 kg.) and maximum opening of 10 ¼" (26 cm)*
- *Laser sighting*
- *Equipped w/ miniature colour camera complete with housing, halogen light and mounted on the rotating part of the claw so there is always a perfect view of the claw and the object being picked up*
- *Dual laser aiming system to allow to set firing distance on disrupters*
- *X-ray adaptation kit for mounting XR200 X-ray Unit and a mounting bracket for mounting the x-ray unit w/ 20cm / 8" X 25cm / 10" cassette holder and remote exposure release circuit*



Lot 3





Tire deflating device: L3/001

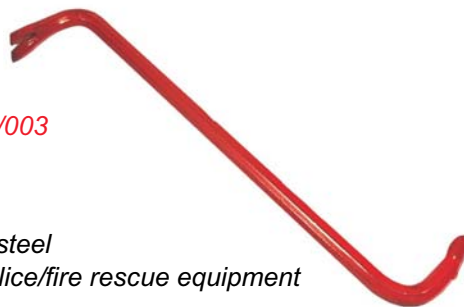
- Must be designed to stop vehicles safely
- For deployment in seconds (maximum 5 sec)
- Lightweight, compact, bi-directional 100% stainless steel hardware
- Replaceable parts
- Modular base with molded sections.
- Sections connected with stainless steel fasteners to withstand multiple pursuits with speeds in excess of 210 KPH without damaged
- Deployment by pulling the unit across the road w/ attached rope on contact, the spikes pivot into the tire and the tip-guards pushed down.
- Spikes should become deeply imbedded into the tire
- After contact the spikes remain in the tire
- Hollow spikes to allow the air to escape slowly without causing a blow out or sudden loss of control.
- The tire picks up 4-6 spikes with the deflating time of about 12-20 sec.
- Housed in a hard plastic kit complete with 10 extra spikes, spike replacement tool
- 180 detachable, hollow center spikes
- Spikes approx. 3,5 cm / 1.37 in long, anti-corrosive, with non-reflective surface
- Unit measures (60cm / 23.62 in x 50 cm / 19.68 in x 6,5 cm / 2.55 in) extends to 7.50 m / 24,6 feet
- Weight w/ must be case less than 7,5 kg/ 16.53 lbs
- Supplied w/ minimum 9,15 m /30.15 ft rope with clip, spool, a pair of safety glasses to standard of SEA, EN or equal
- English instruction manual





Traffic cones: L3/002

- Brilliant red orange PVC plastic w/ white horizontal stripes
- High visibility and highly reflective in all weather conditions
- Height 500 mm / 19.68 in
- PVC (Poly Vinyl Chloride)



Wrecking bar: L3/003

- 82cm / 32" long
- Material: tempered steel
- Must be certified police/fire rescue equipment

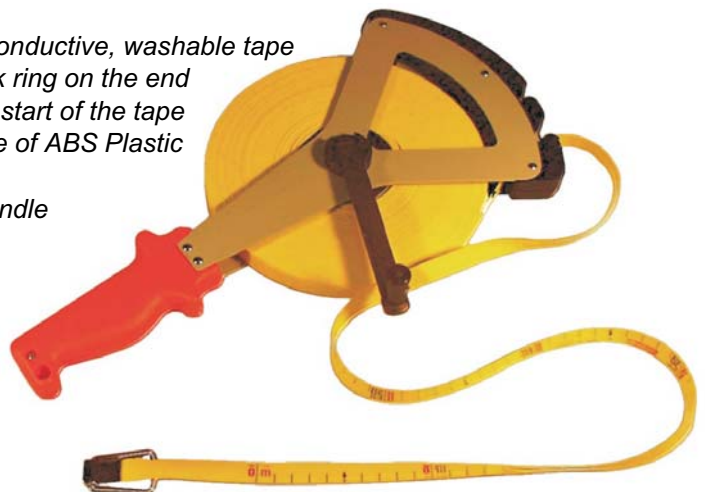


Wire, chain, cable, bolts and metal Cutter: L3/004

- Precision cutting edges
- Center cut for general purpose use
- Tubular handles w/ rubber grips
- 780 mm / 30.70 long
- For cutting steel diameter 12 mm / 0.47 in
- Cutting Power 150 kg / 330 lbs per 1 square mm / 0.00155 sq. in

Measuring tape: L3/005

- Fiberglass, nonconductive, washable tape
- W/ a folding hook ring on the end
- Zero point at the start of the tape
- Closed reel made of ABS Plastic
- Manual rewind
- Easy carrying handle
- 50 m long
- Metric graduates



Measuring tape: L3/006

- Fiberglass, nonconductive, washable tape
- With a folding hook ring on the end
- Zero point at the start of the tape
- Closed reel made of ABS Plastic
- Manual rewind
- Easy carrying handle
- 100 m long
- Metric graduates



Walking measuring tape: L3/007

- Measuring spectrum 0-9999.99 cm /3280,51 ft
- Single wheel system (large wheel)
- For measuring indoor and outdoor on firm surfaces
- Digital counter w/ visible numbers (minimum size 1 cm)
- Equipped w/ telescoping handle for carrying
- For vertical, overhead curved and contour measuring
- Metric graduates
- Lightweight case for transport and storage

Vehicle inspection mirror assembly:

L3/008

- Hand held, telescopic inspection mirror
- Telescopic tube handle of black anodized aluminum
- From 1100 mm / 43.30 in to 2100 mm /82.67 in
- Diameter of wide angle mirror 153 mm /6.023 in
- Mirror to rotate 135 degrees
- NATO Stock Number 5120-12-338-9146 or equivalent
- Adapter for Flashlight (MAG-LITE model number RX0019E or equivalent)
- Lightweight
- To include one spare mirror

Spare mirror for inspection mirror assembly: L3/009

- NATO Stock Number 5120-12-338-9146 or equal
- To fit vehicle inspection mirror assembly
- NSN 5120-12-338-9146 or equal



Mini inspection mirror and light kit:

L3/010

- Must be easy to assemble/disassemble for storing and transporting
- Two-D cell flashlight with self-storing spare bulb
- Supplied w/ carrying case

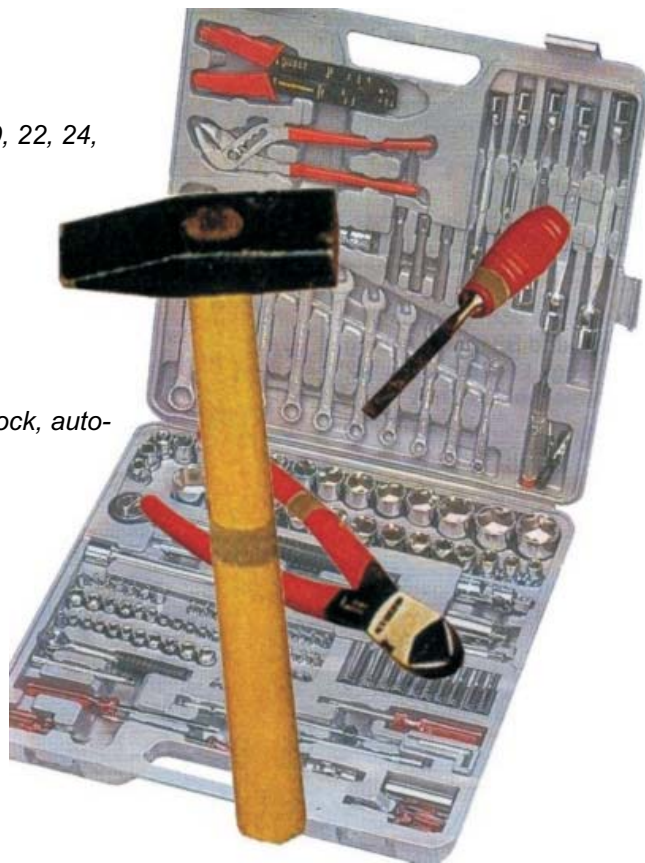


Tool kit: L3/011

Heavy duty tool kit with following items in metric measurements:

- Socket drive set metric
- Quick release ratchet 1/4in
- Quick release ratchet 1/2 in
- Extension 52 mm, 13 mm, 255 mm
- Sockets 1/4in
3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
- Sockets 1/2in
10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
- Set of 5 screwdrivers
- 3 parallel tips
- 2 flared tips
- Combination wrench set
6, 7, 8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 22, 24, 27, 30mm
- L Hex Key Set metric
3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 17, 19
- Adjustable wrenches
- Wire cutter
- Pliers (7) diagonal cutter, groove-joint, long nose mini, long nose Cutter, combination, water pump pliers
- Tape ruler, 5m, high-impact case, with lock, auto-return and belt clip easy to read
- Hammer 300g
- Glasscutter
- Flat file 200mm
- Chisel 200 mm
- Crossing chisel 150 mm
- Vernier calipers 200 mm

All tools must be certified as professional tools made of chrome vanadium (chromium-Plated)



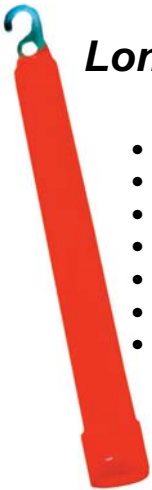
Signal flares / traffic control flares:

L3/012



- All weather emergency flares
- Wire stands
- 20 minutes minimum burn
- Red burning colour
- Must be quick and easy to use
- NATO Stock Number. 1370-12-344-8357 or equal
- Dangerous hazard group 1.4G restriction on road and airfreight

Long-duration light stick: L3/013



- Bend and shake activation
- Non-toxic
- Non-sparking
- Must be safe use in hazardous environments
- Color red
- Length 15 cm / 5.9 in
- Glow time 8 to 12 hours

Long-duration light stick: L3/014



- Bend and shake activation
- Non-toxic
- Non-sparking
- Must be safe use in hazardous environment
- Color yellow
- Length 15 cm / 5.9 in
- Glow time 8 to 12 hours

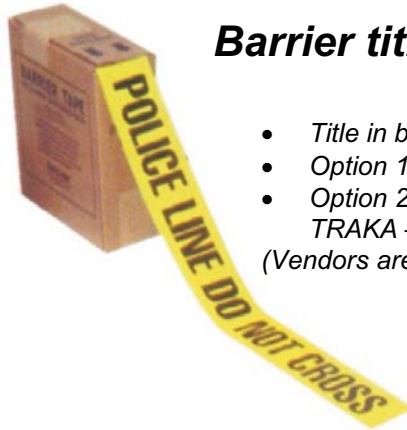
Long-duration light stick: L3/015



- Bend and shake activation
- Non toxic
- Non-sparking
- Safe light even in hazardous environment
- Color green
- Length 15 cm / 5.9 in
- Glow time 8 to 12 hours

Portable folding reflective mini barricades (Polyethylene): L3/016

- Day/night bright reflective sign surface
- Diagonal white/orange warning stripes white/orange
- Dimensions: 90 cm / 35.43 in x 35 cm / 13.77 in
- Lightweight and strong enough to stand alone



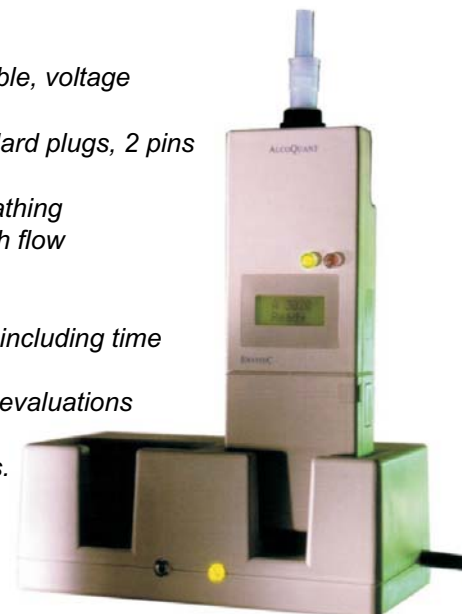
Barrier title tapes: L3/017

- Title in bold black print
- Option 1: POLICE LINE - DO NOT CROSS
- Option 2: SHIRITI I POLICISË – MOS KALONI followed by POLICIJSKA TRAKA – NE PRELAZI followed by POLICE LINE – DO NOT CROSS (Vendors are requested to quote on both options)
 - On wide visible yellow vinyl
 - Size: 8 cm / 3.19 in x 300 m / 984.25 ft
 - In dispenser box with cutter

Breath Analyzer-Alcohol Test (Siemens Alcoquant 3020 or other of equal performance):

L3/018

- Transportable lightweight compact analyzer
- Measuring range from 0-6 ‰
- Measuring error max below 1 ‰ +/-0,05‰
- Measuring error max above 1 ‰ +/-5% of measured value
- Measuring error max above 2 ‰ +/-10% of measured value
- Temperature range between -5 degree C/23 degree F to +45 degree C / 113 degree F
- Ambient pressure from 600 to 1400 HPA
- Sampling exhalation time 4 seconds to 6 seconds
- Automatic start of sampling and measuring
- Minimum breathing volume 1.2 liters
- Test / Charge: up to 350 Tests
- Weight maximum 600 g /21.16 oz including batteries
- Supplied w/ car adapter 12/14 Volt, 3 m tread-proofed cable, voltage
- Monitor and regular for discharge protection
- Charging station 110/240 Volt, 50/60 Hz. European standard plugs, 2 pins
- Electrochemical fuel cell sensor type
- Disposable mouthpieces w/ valve to prevent reverse breathing
- Integrated flow sensor measure breath volume and breath flow
- User selectable units ‰, ‰, mg/1, mg/ml
- Simple mode measuring of PASS-ALERT-FAIL
- Data memory to store up to minimum 80 measurements, including time and data
- PC interface for transmission of data foots and statistical evaluations
- Supplied in a transportable hard plastic case
- Supplied w/ manual, spare parts list and service locations.



Mouth pieces for breath analyzer:

L3/019

- Disposable mouthpieces
- W/ valve to prevent reverse breathing
- Pack of 25 pcs individually packed



Rechargeable battery pack for breath analyzer: L3/020

- NI-CAD 2,2 Ah

Car adapter for breath analyzer:

L3/021

- 12 VDC
- Tread-proof cable 3 m / 9.84 ft length
- With voltage monitoring and regulator for discharge protection



Needle printer for breath analyzer:

L3/022

- Transportable needle printer w/ connection cable
- Ni-Cad rechargeable battery
- Charging electronics

Printer paper for needle printer for breath analyzer:

L3/023

- Roll of paper
- 1 pack of 5 rolls



Portable Breath Alcohol Testing Instrument: L3/024

- Fuel cell generated
- LCD 3-digit display to read alcohol level from .000 to .995
- Response time 45 seconds +/-10%
- Accuracy of calibrated level and linear range up to 300mg% in blood alcohol units
- One 9-Volt battery w/no warm approx. 300 tests per battery
- Temperature operation range -10 to 40 degrees Celsius
- Dimensions approx. 13cm / 5" h x 5-1.9cm / 2-3/4" w x 2.5-1.25cm / 1-1/2" d



Mouthpiece L3/025

- for Portable Breath Alcohol Testing Instrument (as specified above)

(without Picture)

Radar Speed Measuring Device: L3/026

- MHP Speed gun including tuning fork and holster
- Self-contained antenna, removable hood, electronic crystal frequency standard 24.125 GHz 100MHz w/ voltage warning indicator
- Power cord coiled w/ extended length of 4 meters
- Movable and mountable on BMW-R 1150 RT motorcycle



Spotlight: L3/027

- 1.5 million candlepower, high intensity quartz halogen
- 3m / 10' cord
- 12V



Traffic Safety Vest: L3/028



- Stripes of silver reflective material
 - Velcro front closure
 - Yellow color
 - Option 1: POLICE on reflective material on the back
 - Option 2: POLICIA w/ POLICIJA underneath
- (Vendors are requested to quote on both options)



Traffic Safety Gloves: L3/029

- Electric neon orange w/ silver reflective stripes

Flashing warning lamps: L3/030

- Yellow flashing warning lamps
- Minimum six per minute flashing rate
- Solar battery operation, solar cell recharge
- Stand-alone unit
- Height 20 cm / 7.87 in – 30 cm / 11.81 in
- High capacity long-life rechargeable battery





Lot 4







Customs Kit: L4/001

- Complete with necessary reagents
- Designed to function as a transportable narcotics laboratory to ensure presumptive drug identification at the border check point
- Must be certified police/customs control equipment

Hand-held Contraband Detector: L4/002

- Designed to detect nuclear material, drugs, explosives, firearms and false panels
- Thallium doped cesium iodine scintillation crystal
- 380kBq source
- Audio output for covert audio alarm
- C-cell battery operated
- 3.5 digit LCD display



Workstation for questioned documents L4/003

(Foster&Freeman's VSC5000 or other of equal performance):



- 3-CCD color camera w/multiple imaging filters
- Zoom lens, x2-x70 magnification
- Short, medium and long wave UV
- Infrared light
- Spectrometer and color co-ordinate measurement
- On-screen image comparison
- Image integration and processing
- Oblique and transmitted lighting
- Coaxial lighting for retro-reflective features
- Applicable software
- Network capacity for remote access

Video spectral comparator L4/004

(Foster&Freeman's VSC4C or other of equal performance):

- X18 zoom lens
- Short wave and transmitted UV
- 12V DC operation for field use
- Remote operation via modem or LAN
- Lightweight TFT display



Document and banknote Tester

L4/005

DocuTest DOC101 or other of equal performance:

- Fluorescent and halogen lamps, neutral white, blacklight blue and warm white
- Weight approx 12.8kg
- Painted sheet metal casing



Stereoscopic Zoom Microscope

L4/006

(SMZ-1000 or other of equal performance):

- Parallel Optics Zoom System
- Magnification range x4 to x480
- Zoom range x0.8 to x8.0
- Standard, low eyelevel, tilting binocular
- Halogen illuminator set
- Complete with stands
- Photomicrographic system

X-Ray Security Scanner

L4/007

(Vendor to indicate Manufacturer and Model Number):

MINIMUM REQUIREMENTS:

- GENERAL:** The equipment shall provide airport, courthouse/jail visitation security personnel a means by which the belongings of any person entering the facility will be examined to insure that no weapons are being transported into a secured area. Some of the personal belongings that are subject to examination are briefcases, notebooks, camera cases, purses, boxes, mail, etc. The equipment and all parts must be new, not a used or a demonstrator unit, and must be from the manufacturer's latest product offering and incorporate the manufacturer's newest technology and electronic design.
- RESOLUTION:** The unit must be capable of imaging 38 wire gage solid copper wire. The numbers on the stepwedge must be easily readable at all levels.
- CONVEYOR BELT and SPEED:** The conveyor belt must be constructed of reinforced textile material without the use of clamps or staples. There must be a solid partition between the conveyor belt and the electronic components to preclude water or other debris from dropping into these components. There must be a stop motion operation with a guaranteed continuous screen image. Imaging activation must be fully bi-directional; i.e., the x-ray must be activated in either the forward or reverse conveyor direction. Color-coordinated steel covers extending the full length from the lead curtain shields at the x-ray tunnel opening must shield the entry and exit conveyors. The shields must extend from both sides of the tunnel opening and across the top.



- d) **PENETRATION:** The unit must be guaranteed capable of penetrating 25 millimeters of steel with 27 mm typical.
- e) **PHOTOGRAPHIC FILM SAFETY:** The unit must be safe for International Standards Association (ISO) 1600 photographic film.
- f) **SOLID STATE TECHNOLOGY:** The unit must be state-of-the-art linescan type technology and have a memory capacity of 1024 x 1024 x 16 bits, 256 gray levels. It must also have a contrast sensitivity of at least 20 gray levels visible as measured with stepwedge.
- g) **DETECTION SYSTEM:** The unit's detector design must scan a maximum dimension package without rounding or cutting any corners.
- h) **X-RAY GENERATOR:** The x-ray generator shall require no warm-up or power-up requirements.
- i) **UNIT OPERATION:** The following standard features must be accessible through single motion access without requiring the operator to stop the conveyor belt: Zoom 2X and 4X, Variable Gamma, Pseudo Color, Hi-Penetration, Automatic Threat Alert, Edge Trace, Organic Stripping and Inorganic Stripping.
- j) **RADIATION DOSAGE RATES:** The radiation dose rate of the unit shall not exceed 0.1 mR per inspection.
- k) **ORGANIC/INORGANIC IDENTIFICATION:** The unit must provide the capability for the operator to distinguish between organic and inorganic material by means of four (4) color assignments. Monitor(s) must have 360 degree viewing capability as well as the ability to tilt up and down. The unit must color the item according to density, i.e. the more dense the item the darker the color.
- l) **INORGANIC AND ORGANIC STRIPPING CAPABILITY:** The unit must be capable of allowing the operator to strip from the screen any organic or inorganic information by means without stopping the conveyor belt, leaving only the important organic or inorganic information highlighting the potential threat areas.
- m) **SEMI-AUTOMATED EXPLOSIVE DETECTION:** The system must be capable of searching the entire screen image for items that represent potential explosives. This analysis will be based on each item's atomic number – numbers 6,7, and 8 in particular; the item's size; and the item's density. Items that represent potential threats will be highlighted on the separate organic/inorganic monitor.
- n) **SYSTEM SELF-DIAGNOSTICS AND ERROR CORRECTION:** The unit's operating system must include the following capabilities:
 - o) **FAILED/BAD DIODE SKIPPING.** The system automatically detects bad diodes at power up and removes them from the display. The previous good diode is substituted in its place with minimal to no image degradation. Failed diodes can be displayed on-screen.
 - I) **Error Log Tracking.** The system keeps track of the most current errors including the date and time of each. Technicians can access the error log from the diagnostics menu.
 - II) **X-Ray Generator Failure Warning.** The system automatically detects arcs, low kV, high kV, low mA, high mA, and over current errors on the X-Ray controller. These errors must be detected and displayed to allow corrective action prior to a catastrophic failure in the generator or controller.

- p) **POWER REQUIREMENTS:** 220-240V AC, 50Hz (10-amp max).
- q) **FUTURE UPGRADE OPTIONS:** The following options should be available at the time of purchase for future upgrades:
 - I) TIP simulated threat imaging system,
 - II) Built-in Linescan Training and Testing System,
 - III) Operator Assist to identify and highlight potential explosives based on an analysis of the atomic number of each item in the screened parcel.
- r) **MAINTENANCE SUPPORT:**
 - I) The unit's manufacturer must provide a technical service network telephone support.
 - II) On-site service must be available.
 - III) During normal business hours (8:00 A.M. to 5:00 P.M., Monday through Friday), manufacturer's technician will respond telephonically within one (1) hour of Security Services contacting the support center to ascertain the nature of the problem, and arrange the date and time he will be on site to repair the equipment. During other than normal business hours, weekends, and holidays, the manufacturer's technician will respond with in four (4) hours.
 - IV) Manufacturer's technician shall be at the facility to begin active problem resolution within reasonable time but no less than 4 days of the initial notification of a problem through the manufacturer's number. Active "problem resolution" is defined as, but not limited to, testing, diagnostics, and replacement of defective parts necessary to resolve the problem.
 - V) All repairs, or a suitable work-around, must be provided within 10 working days of the initial report.
 - VI) All replacement parts shall be warranted for one (1) full year from the time the replaced part is installed on the equipment.
- s) **INSTALLATION:** The vendor will provide a factory-trained service technician to install the system. The service technician will provide operational training for the security personnel that covers the mechanical functioning of the unit.
- t) **WARRANTY SERVICES:** A minimum of one-year parts and service warranty will be delivered with each unit. If software upgrades occur within the first year of service, the vendor will place the upgraded software on all systems sold under this agreement for no charge.



Lot 5





Inking Slab: L5/001

- Stainless steel
- Portable, 12.7cm / 5" x 30.5cm / 12"
- W/ predrilled mounting holes



Fingerprint Pad: L5/002

- Pocket-size for use in the field and office
- Thermal-impregnated fingerprint ink
- Copolymer polypropylene case

Thermoplastic Stainfree Pocket Kit w/ Pad: L5/003

- Thermoplastic stain free pad
- 6 hermetically-sealed disposable ink cleaner towelettes
- Nylon pocket case



Ink Roller: L5/004

- Thermoplastic handle
- 7.5cm / 3"-wide high-density, medium-soft rubber roller element
- Hinged metal enclosure to protect roller surface between uses and to prevent environmental contamination



Fingerprint Ink: L5/005

- Specially formulated for fingerprint work only
- Black, quick-drying
- Temperature change resistant



Ridge builder liquid: L5/006

- Liquid solution for obtaining legible prints from persons with poor ridge structure





Disposable ridge builder pads:

L5/007

- 5cm / 2" diameter

Fingerprint Investigation Kit:

L5/008



- 1 Item Super-Sensitive Black Powder, 57gr / 2 oz.
- 1 Item White Latent Powder, 57gr / 2 oz.
- 2 Item Multi-Purpose Powder, 57gr / 2 oz.
- 1 Item Black Magnetic Powder, 57gr / 2oz
- 1 Item White Magnetic Powder, 57gr / 2oz
- 1 Item Multi-Purpose Magnetic Powder, 57gr / 2 oz.
- 2 Item Fiberglas® Brushes
- 4 Item Camel Hair Brushes
- 1 Item Magnetic Wand Applicator
- 1 Item Transparent Hinge Lifters, 3.8cm / 1.5" x 5cm / 2", 24
- 4 Item Transparent Hinge Lifters, 5cm / 2" x 10cm / 4"
- 4 Item Black Hinge Lifters, 5cm / 2" x 10cm / 4"
- 4 Item White Hinge Lifters, 5cm / 2" x 10cm / 4"
- 1 Item Transparent Lifting Tape, 3.8cm / 1.5" x 915cm / 360"
- 1 Item Reversible Backing Sheet Pad 50 sheets
- 1 Item Fingerprint Pad
- 1 Item Elimination Fingerprint Form Pad 50 sheets
- 10 Item Ink Cleaner Towelettes
- 1 Vinyl Wallet-Type Case
- 1 Magnifier, 6.4cm / 2.5" dia.
- 1 Penlight
- 2 AA Batteries for Penlight
- 1 Evidence Identification Tape, 2.5cm / 1" x 12.7m / 500"
- 1 Retractable Measuring Tape, 1.8m / 6'
- 1 Scissors, 12.5cm / 5"
- 1 Disposable Latex Gloves, Pair
- 8 Item Evidence Bags, 10cm / 4" x 23cm / 9"
- 1 Molded Polypropylene attaché carrying case

Regular Fingerprint Cardholder:

L5/009



- For standard 20.3cm / 8" x 20.3 / 8" fingerprint record cards
- All-steel assembly, brushed-nickel-finished steel base, vinyl-covered aluminum frame
- Brackets for desk or tabletop mounting



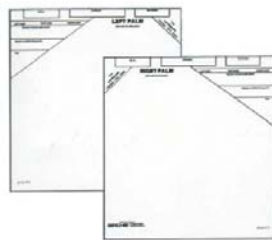
Card File Cabinet: L5/010

- Designed for standard 20.3cm / 8" x 20.3cm / 8" fingerprint record cards
- 5 drawers, 2 rows per drawer
- Heavy-gauge, cold-rolled steel
- Gray colour
- W/ lock



Criminal Record Cards (box): L5/011

- Standard 20.3cm / 8" x 20.3 / 8" format, white colour, fast ink absorption



Standard Palm Print Record Cards (box): L5/012

- Standard 20.3cm / 8" x 20.3cm / 8" format
- 110-lb. index card stock

Fingerprint Wall Chart (patterns): L5/013

- 41cm / 17 x 56cm / 22" wall chart of the most common fingerprint patterns
- Reference and teaching aid



Fingerprint taking outfit: L5/014



- Fingerprint pad w/ double cardholder mounted on a common base
- Pad platinum-finished, aluminum base w/ integral mounting brackets with pre-punched holes for mounting
- Portable to regulate height for rolling and recording fingerprints

Ink Slab and Roller Outfit w/double cardholder: L5/015

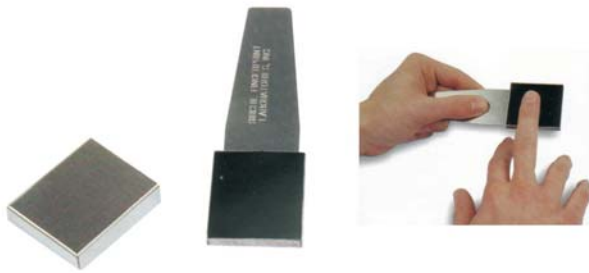
- Portable to regulate height for rolling and recording fingerprints
- Stainless steel ink slab
- 7.5cm / 3" unified fingerprint ink roller
- Tube of fingerprint ink
- Inclusive of slab and roller cleaner and ink cleaner towelettes





Regular Elimination Outfit: L5/016

- Pocket-sized, designed for differentiating between latent prints of those who have regular access to a crime scene and unknown latent prints
- Replaceable notebook of 50 printed fingerprint forms (date, time, other information on the back)
- Dimensions: 19cm / 7 3/8" x 8.9cm / 3 1/2" x 2.5cm / 1"



Postmortem Inking Tool: L5/017

- Designed specifically for taking fingerprints of the deceased
- Nickel case and finger-sized, pre-inked pads for inking immobilized fingers
- Dimensions: 15cm / 6" x 5cm / 1 13/16" x 1.25 / 1/2". Weight: 80g

Postmortem Kit: L5/018

- Set of 3 zinc-plated steel finger straighteners, each w/ 2 different-sized hole openings to accommodate different finger sizes
- Postmortem inking tool
- Postmortem record card strip holder, postmortem record cards for right and left hand (12 each)
- Hard plastic carrying case.



Cadaver Taking Kit: L5/019



- 12-Postmortem Card Strips, left hand
- 12-Postmortem Card Strips, right hand
- 10-Finger cleaning towelettes
- 4-Syringe, 3cc, disposable
- 15-Cotton balls
- 8-Tissue builder solution, 14gr / .5oz
- 2-Finger tissue cleaner, 57gr / 2oz
- 1-Tissue solvent, 57gr / 2oz
- 1-Postmortem Inking tool
- 1-Postmortem record strip holder
- 1-pair of disposable latex gloves
- 1-Carrying Case



Finger Softening Kit: L5/020

- 1- Bone Cutter
- 1- Finger Softening solution A, 450ml / 16oz
- 1- Finger Softening Solution B, 450ml / 6oz
- 1- Finger Softening Solution C, 450ml / 16oz
- 1- Finger Softening Solution D, 450ml / 16oz
- 1- Dissection scissors, curved blade
- 2- Disposable Scalpels 12.5cm / 5"
- 10- Vials Polystyrene 570ml / 20 oz. each
- 1- Filter Paper, 6.25cm / 2.5"disc, 12 each
- 1- Plastic Molded Carrying Case



Waterless Ink Cleaner w/pumice: L5/021

- 5lt / 1.3 gallon self-dispensing container
- No petroleum solvents

Waterless Ink Cleaner w/o pumice: L5/022

- 5lt / 1.3 gallon self-dispensing container
- No petroleum solvents

Fingerprint Ink Remover Pads: L5/023

- 7.5cm / 3" in dia.
- Individually premoistened
- Disposable
- Resealable lid container



Disposable Slab & Roller Ink Removing Towels: L5/024

- Pre-conditioned with ink-removing solvent
- Large size, each suitable for cleaning 15cm / 6" x 35cm / 14" slab
- Resealable plastic container





Aerosol Spray Hand Cleaner:
L5/025

- Waterless
- 450gr / 16 oz. non-fluorocarbon can

Latent Print Powder: L5/026

- 57gr / 2oz container
- High sensitivity, adherence and reproduction capability
- Packaged w/ desiccant capsules for storing extended periods without moisture contamination
- Colour: Black



Fluorescent Latent Print Powders: L5/027

- 57gr / 2oz container
 - For use with ultraviolet/blue light of the spectrum 254nm to 525nm
- Colours:
Red, Pink, Green, Silver/Red, Yellow,

Magnetic latent print powders:
L5/028

- 57gr / 2oz container
- Colour: Black



Standard Size Fiberglass Brush: L5/029

- 0.6cm / 1/4" dia. x 10.6cm / 4 1/4"L"



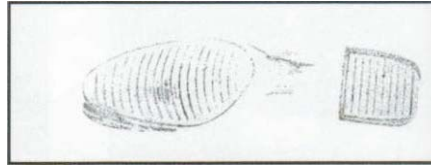
Wide-Mouth Sifter / Screen Jars: L5/030

- Screen type powder dispenser to prevent powder contamination
- Dimensions:
5.6cm / 2 1/4" dia. x 4cm / 1 5/8"H."



Footprint residue lifters: L5/031

- Sensitive acrylic adhesive for particle lifting
- Adhesive protector and backing material
- 15 cm / 6" x 37.5cm / 15" lifters w/ 15cm / 6" x 37.5cm / 15" x 0.025cm / 0.010" transparent plastic backing sheets



Standard Magnetic Powder Applicator: L5/032

- Standard size, designed for precision dusting of small to medium surface areas
- Narrow magnet to fit any size powder container
- Suitable for processing paper, finished and unfinished wood, nonferrous metals, plastic, glass and vinyl
- Machined, anodized aluminum
- Weight: 25gr / 0.9 oz



Ninhydrin Aerosol Spray: L5/033

- 450gr / 16 oz can



Silver Nitrate Accelerator Lamp: L5/034

- Battery operated (4-AA Alkaline)
- Rugged thermoplastic housing
- 4-watt 254nm shortwave-emitting tube



DFO (DIAZAFLUOREN) Pump Spray: L5/035

- 100ml



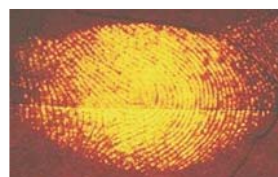
DFO Powder: L5/036

- 5g containers



1,2-Indanedione: L5/037

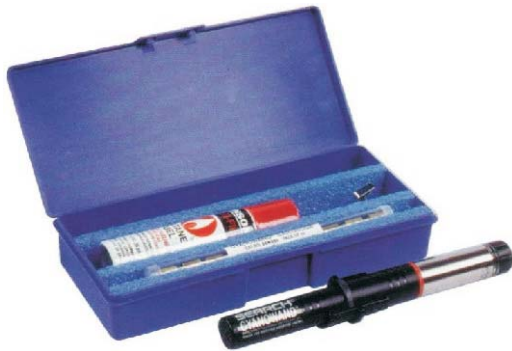
- 10g containers





Portable Cyanoacrylate Fuming Chamber: L5/038

- 72-litre volume
- Shatter-resistant Plexiglas™
- Portable humidifier
- Inlet for connecting a portable humidifier or inserting a fuming wand
- Removable inner shelf and multiple evidence hangers
- Disassemblable into flat sheets
- Starter assortment of cyanoacrylate foil packets, magnetic and regular latent powders, magnetic wand and Fiberglas® brush
- W/ carrying case



Cyanoacrylate Fuming Wand Kit: L5/039

- W/ wand, butane fuel, ca tool
- Instructions and carrying



Cyanoacrylate Cartridges: L5/040



- Size Standard – 2-minute controlled cyanoacrylate vapor
- Size XL - 4-minute controlled cyanoacrylate vapor
- Size XXL - 6-minute controlled cyanoacrylate vapor

Cyanoacrylate Fuming Compound: L5/041



- 20g drop-dispensing resealable cap container

Fuming Hot Plate: L5/042



- Used to accelerate the development of cyanoacrylate
- 220V AC



After-fuming Fluorescent Dye Spray: L5/043

- Yellow
- 500ml bottle



Disposable Fuming Chamber: L5/044

- Metal frame, 29cm / 11 5/8" x 29cm / 11 5/8" base, clear disposable fuming bags
- 25cm / 10" x 25cm / 10" x 50cm / 20" box-shaped fuming area when fully assembled

Laboratory Fuming Vacuum Chamber: L5/045

- 0.9cm / 0.365" aluminum walls, 40cm / 16" long interior with 25cm / 10" diameter
- Heavy-duty diaphragm-type pump
- Precision vacuum switch
- Dimensions: 42.5cm / 17" x 29cm / 11-1/2" Dia.
- Weight: 44 lbs. (19.96 kg)



Latent prints lifters: L5/046

- Suitable for use on any surface
- Used in the lifting of latent print powder developed prints
- Protective backing cover on each lifter
- Color: white, black and transparent
- Size:
 1. 5cm / 2 in x 5cm / 2 in white
 2. 5cm / 2 in x 5cm / 2 in black
 3. 5cm / 2 in x 10cm / 4 in white
 4. 5cm / 2 in x 10cm / 4 in black
 5. 7.5cm / 3 in x 10cm / 4 in white
 6. 7.5cm / 3 in x 10cm / 4 in black
 7. 10cm / 4 in x 12.5cm / 5 in white
 8. 10cm / 4 in x 12.5cm / 5 in black
 9. 10cm / 4 in x 25cm / 10 in white
 10. 10cm / 4 in x 25cm / 10 in black
 11. 12.5cm / 5 in x 18cm / 7 in white
 12. 12.5cm / 5 in x 18cm / 7 in black
 13. 12.5cm / 5 in x 18cm / 7 in transparent
 14. 12.5cm / 5 in x 36cm / 14 in white
 15. 12.5cm / 5 in x 36cm / 14 in black
 16. 12.5cm / 5 in x 36cm / 14 in transparent



Lifting Tapes w/ dispensers:

L5/047



- Pressure wound, heat treated tape
- Easily mounted on vinyl or coated paper backing sheets
- Supplied in dust-free plastic bags or dust-free plastic jars

Size:

1. 2.5cm / 1" x 900cm / 360" in transparent
2. 3.75cm / 1 1/2" x 900cm / 360" in transparent
3. 5cm / 2" x 900cm / 360" in transparent
4. 2.5cm / 1" x 900cm / 360" frosted
5. 3.75cm / 1 1/2" x 900cm / 360" frosted
6. 5cm / 2" x 900cm / 360" frosted
7. 7.5cm / 3" x 900cm / 360" palm/cluster
8. 10cm / 4" x 900cm / 360" palm/cluster
9. 3.75cm / 1 1/2" x 900cm / 360" transparent polyethylene
10. 5cm / 2" x 3900cm / 60" transparent polyethylene

Rubber/gel fingerprint lifting tape: L5/048

- 150cm / 60" roll of transparent rubber/gel lifter sheets
- 0.1cm / 0.040 thick; widths of 3.75cm / 1 1/2", 5cm / 2" and 10cm / 4"
- Dust-free plastic container w/ screw lid



Peel & Lift Pads: L5/049

- Pre-cut sheets of lifting tape 6" in length
- Black and white reversible backing covers

Size:

1. 15cm / 6" x 5cm / 2" transparent
2. 15cm / 6" x 5cm / 2" frosted
3. 15cm / 6" x 10cm / 4" transparent
4. 15cm / 6" x 10cm / 4" frosted

Iodine Fuming Kit: L5/050

- 1 traditional glass tube iodine fuming apparatus
- Drying crystals
- Filter wool
- Iodine Crystals
- Instructions
- Plastic carrying case



Goat Hair Powder Brush: **L5/051**

L5/051

- White goat hair cluster brush
3.75cm / 1 1/2" cluster length
- 9.5cm / 3 1/4" long molded polystyrene handle
- W/ protective container and cap to prevent contamination



Camel Hair Powder Brush: **L5/052**

L5/052



- Bristle length: 3.75cm / 1 1/2". Overall length: 13.3cm / 5 1/4"
- W/ protective container and cap

Spread Powder Brush: **L5/053**

L5/053

- Dimensions: 4 1/2" x 3/8" x 1/8"
(11.4cm x 1cm x 0.3cm)
- Molded plastic handle
- W/ protective container and cap



Fiberglass Brush: **L5/054**

L5/054

- Size: 0.64 cm / 1/4" dia. x 6.9cm / 2 3/4"L and 0.64cm / 1/4" dia. x 10.8cm / 4 1/4"L
- Black anodized aluminum handle
- W/ protective container and cap



Feather Duster: **L5/055**

L5/055

- Size: Handle and Ferrule Length – 11.7cm / 4 5/8", Feather Length – 11.3cm / 4 1/2"
- 4 colours: black, white, red, green
- W/ tube and cap



Latent Print Kit: L5/056

- 2 Item Black Powder, 57gr / 2 oz.
- 1 Item White Latent Powder, 57gr / 2 oz.
- 2 Item Multi-Purpose Powder, 57gr / 2 oz.
- 2 Item Black Magnetic Powder, 57gr / 2oz
- 1 Item White Magnetic Powder , 57gr / 2oz
- 2 Item Multi-Purpose Magnetic Powder, 57gr / 2 oz.
- 2 Item Fiberglas® Brushes
- 5 Item Camel Hair Brushes
- 1 Item Magnetic Wand Applicator
- 6 Item Cyanoacrylate Foil Packets
- 4 Item Disposable Iodine Fuming Guns
- 4 Item Iodine Print Enhancers
- 1 Item Ninhydrin Spray, 230gr / 8 oz.
- 1 Item Silver Nitrate Spray, 230gr / 8 oz.
- 1 Item Small Particle Reagent (SPR) 250 ml
- 1 Item Transparent Lifting Tape, 5cm / 2" × 900cm / 360"
- 1 Item Frosted Lifting Tape, 5cm / 2" × 900cm / 360"
- 12 Item Transparent Hinge Lifters, 3.75cm / 1.5" × 5cm / 2"
- 12 Item White Hinge Lifters, 3.75cm / 1.5" × 5cm / 2"
- 12 Item Black Hinge Lifters, 3.75cm / 1.5" × 5cm / 2"
- 4 Item Transparent Hinge Lifters, 10cm / 4" × 10cm / 4"
- 4 Item White Hinge Lifters, 10cm / 4" × 10cm / 4"
- 4 Item Black Hinge Lifters, 10cm / 4" × 10cm / 4"
- 2 Item White Rubber Palm Lifters, 17.5cm / 7" × 22.5cm / 9"
- 2 Item Black Rubber Palm Lifters, 17.5cm / 7" × 22.5cm / 9"
- 1 Item Lifted Print Backing Pad,
13.75cm / 5.5" × 21.25cm / 8.5" / 50 sheets
- 1 Magnifier, 6.25cm / 2.5"
- 1 Penlight
- 2 AA Batteries for Penlight
- 1 Photo Evidence Rule Tape,
2.5cm / 1" × 900cm / 360"
- 1 Evidence Identification Tape,
2.5cm / 1" × 1,250cm / 500"
- 1 Scissors, 12.5cm / 5"
- 1 Retractable Measuring Tape,
1.8m / 6 ft.
- 1 Notebook
- 1 Water Dispensing Bottle,
230gr / 8 oz.
- 4 Disposable Towels, 4 ply
- 8 Item Evidence Bags,
10cm / 4" × 15cm / 6"
- 3 Item Evidence Bags,
22.5cm / 9" × 30cm / 12"
- 4 Latex Disposable
Glove Pairs
- 8 Item Ink Cleaner
Towelettes
- 2 Plastic Storage Containers,
26cm / 10 3/8" × 11.5cm / 4 5/8" × 4.25cm / 1 11/16"



Rechargeable Forensic Light System (220V): L5/057

- 1 Standard Light Source with Excitation and Barrier Filter
- 1 Rechargeable Light Source, 220VAC with Excitation and Barrier Filter
- 1 Red Fluorescent Latent Powder, 57gr / 2 oz.
- 1 Green Fluorescent Latent Powder, 57gr / 2 oz.
- 1 Silver/Red Fluorescent Latent Powder, 57gr / 2 oz.
- 1 Yellow Fluorescent Latent Powder, 57gr / 2 oz.
- 1 Magnetic Red Fluorescent Powder, 28gr / 1 oz.
- 1 Magnetic Green Fluorescent Powder, 28gr / 1 oz.
- 2-Fiberglas® Latent Print Brushes
- 1 Black Marabou Feather Duster
- 1 White Marabou Feather Duster
- 1 Standard Magnetic Applicator
- 1 Transparent Lifting Tape, 5cm / 2" x 900cm / 360"
- 1 Transparent Lifting Tape, 10cm / 4" x 900cm / 360"
- 20 Reversible Backing Cards
- 1 Copolymer Carrying Case,
- Dimensions: 47.5cm / 19" x 28cm / 11 1/2" x 26.25cm / 10 1/2"



Mini Forensic Light System: L5/058

L5/058



- Designed for searching small areas
- Durable metal body
- 4 blue LED's, 3 AA batteries
- W/ barrier filter and barrier filter goggles (orange)
- Instruction manual and carrying case

Photographic Illumination Kit (220V AC): L5/059

- 1 Forensic light source
- 1 Power Supply, 220VAC to 12VDC
- 1 AC Extension Cord, 3.65m / 12 ft.
- 1 Cigarette Lighter Adaptor Cord, 3.0m / 10 ft.
- 1 Barrier Filter Goggles
- 1 Heavy-Duty Tripod
- 1 Camera Lens Barrier Filter
- 1 Carrying Case, Vinyl Leatherette
- Dimensions: 66.25cm / 26 1/2" x 33.75cm / 13 1/2" x 12.5cm / 5"
- Weight: approx. 8kg / 18.5 lbs.



Casting Kit: L5/060

- 1 Gas Power Unit with Head
- 1 Spray Head Cleaner, 230gr / 8 oz.
- 1 Dust and Dirt Hardener, 230gr / 8 oz.
- 1 Base Builder, 230gr / 8 oz.
- 1 Water Container, 230gr / 8 oz.
- 1 Flexible Mixing Bowl, 10.6cm / 4 1/4"
- 1 Flexible Mixing Bowl, 12cm / 4 3/4"
- 1 Flexible Mixing Bowl, 13.3cm / 5 1/4"
- 1 Silicone Rubber Release Agent, 180ml / 6 fl. oz.
- 1 Retractable Measuring Tape, 1.8m / 6'
- 1 Spatula, Steel Blade, 17.5cm / 7"
- 1 Pipette, with Suction Bulb
- 1 Spoon, 30cm / 12"
- 1 Surface Brush
- 1 Tire and Footprint Casting Plaster, 2.3kg / 5 lbs.
- 1 Wire Mesh Reinforcement, 5cm / 2" x 10cm / 4", 10 each
- 1 SNOW IMPRESSION Wax
- 1 Casting Frame, Adjustable, 18cm / 7 1/4" x 30cm / 12" to 50.4cm / 18"
- 1 Modeling Clay, 0.015kg / 1/4 lb.
- 24 Evidence Tags, Pre-printed
- 1 Professional Carrying Case, Textured Vinyl Leatherette-Finish, Nickel-Plated Steel Hardware
- Dimensions: 51.25cm / 20 1/2" x 30cm / 12" x 25cm / 10"
- Weight: approx. 9.5kg / 21 lbs.



Silicone Rubber Release Agent: L5/061

- 145gr / 4.5oz can



Silicone Rubber Thinner: L5/062

- 16oz (473ml) bottle



Aerosol Dust and Dirt Hardener: L5/063

- 420gr / 15oz can



Casting Plaster: L5/064

- W/ exothermic retarder to slow set-up
- 4.5kg / 10 lb. container



Casting Material: L5/065



- Casting material and solution in pre-measured amounts required for mixing
- 1 tube putty material
- 1 tube catalyst
- Mixing pads, wooden spatulas sets
- Colour: Brown, Gray, Black, White

Lifting Mats: L5/066

- Size 0.6m / 2' x 0.9m / 3'



Lifting Material: L5/067

- 30cm / 12" x 15m / 50' long



Magnifier/Fingerprint Reader: L5/068

- Biconvex glass lense
- Plastic frame w/ handle
- Magnification: 6.25cm / 2.5", 7.5cm / 3", 8.75cm / 3.5", 10cm / 4", 11.25cm / 4.5"



Fingerprint Magnifier w/ compatible classification discs: L5/069

- Professional fingerprint use
- Two-element 4.5X magnification optical system
- 4 compatible coding discs



Illuminated Fingerprint Magnifier: L5/070



- 5X magnification
- Battery operated, two "D" cells
- Weight: 195gr / 6.9oz

Illuminated Comparator: L5/071

- Professional equipment designed for locating micro items and fibers on clothing, examining questioned documents, classifying and comparing fingerprints
- 4-3/8" x 3-5/8" diameter glass lens
- 2X magnification (7X auxiliary lens)
- 20-watt fluorescent light source
- Evidence base
30cm / 12" x 42.5cm / 17" x 1.9cm / 3/4"
- Height Adjustment:
3cm / 1-1/4" to 27.5cm / 11" above platform
- Magnifier:
11cm / 4 3/8" x 9cm / 3 5/8", 2X magnification
- Swivel Action: 360 degrees
- 220V AC



Stationary Fingerprint Comparator, 220V AC: L5/072

- Professional-quality optical comparator designed for comparing fingerprints, handwriting specimens and other items
- Dual screen projections
- Dual 300-watt quartz projection lamps
- Dual or simultaneous operation
- Adjustable focusing platforms
- Matched f/3.5 objective lenses
- Dual power magnification (6.5X and 10X)
- Sliding turret with pre-focused illumination
- Four-inch internal cooling fan
- Aluminum/steel construction
- Hardwood Formica®-covered base
- Viewing screen
16.25cm / 6 1/2" x 37.5cm / 15"
- Sliding ambient light shield
- Overall Dimensions:
51.25cm / 20 1/2" x
45cm / 18" x 50.6cm / 20 1/4"
- Weight: 23kg / 51.3 lbs.
- 220V AC



Photo Evidence Rules (Disposable): L5/073



- High-contrast photo rules
- Non-adhesive back
- Black, white or gray for use on all color backgrounds

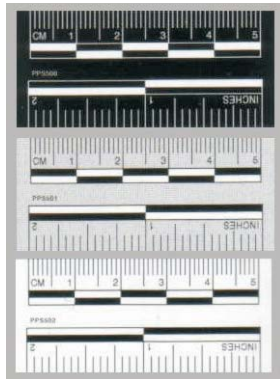


Photo Evidence Scales (Adhesive Back): L5/074

- 2" (50mm) wide, printed on flat, pressure-sensitive label stock with non-permanent adhesive back.
- Suitable for vertical or horizontal surfaces.

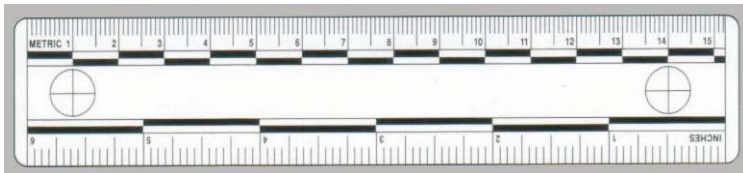
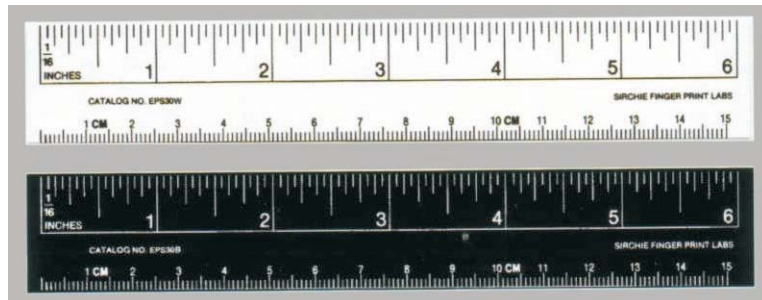


Photo Evidence Scales (Magnetic): L5/075

- Soft vinyl magnetic backing material

Photo Evidence Ruler (Vinyl): L5/076

- Flat-finish vinyl
- Non-reflective and should be written on
- 6" (15mm) x 0.010" thick



Fluorescent Evidence Ruler (Vinyl): L5/077

- Fluorescent Green, Orange

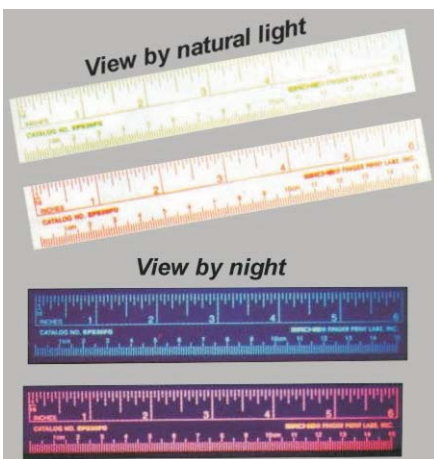
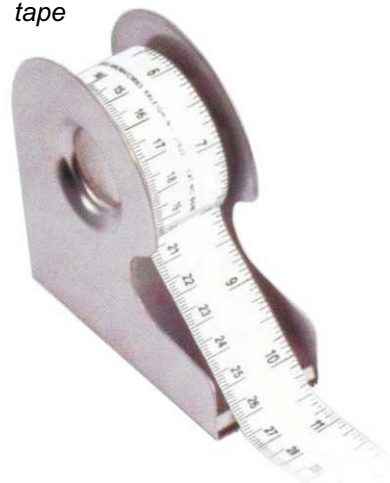


Photo Evidence Tape (1"): L5/078

- Continuous scale repeat of 0" to 12" and 0-30 cm on a matte, white-finish tape





Measuring Rod: L5/079

- Upright, semi-rigid
- Numbers on one side in black-on white and the other with red-on-white
- 2 meters long and 2.3cm wide.

Ultraviolet Torchlight (LONGWAVE): L5/080



- Lightweight and portable
- Designed for detecting forgeries, false ticket and identification forgeries and exposing fluorescent invisible detection powders and pastes.

Fluorescent Invisible Detection Powder: L5/081

- Used to mark currency, paper and cardboard products, clothing, plastic products and other porous or non-porous materials for tagging and tracing purposes
- Markings highly fluorescent when exposed to longwave (UV)
- 450 gr / 16oz aerosol spray containers
- Colour: Brilliant green



Invisible Fluorescent Crayons: L5/082



- Used to mark currency, paper and cardboard products, clothing, plastic products and other porous or non-porous materials for tagging and tracing purposes
- Markings highly fluorescent when exposed to longwave (UV) or shortwave (UV) radiation
- Colour: Green

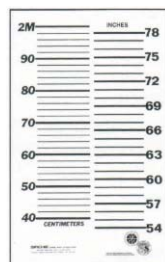


Professional Evidence

Camera Kit **L5/083**

(RUV900 Scan-N-Find™ or other of equal performance):

- 1 Digital Camera
- 1 Digital Color Printer
- 1 Pkg. (36 sheets) printer paper, 1 ink ribbon
- 1 Camera Coupler
- 1 Copy Stand
- 1 Camera Offset Adapter
- 1 58mm Camera Adapter
- 1 Pkg. (10 each) Photo Evidence scales
- 1 Carrying Case: Injection molded polypropylene - water tight, air tight and dust proof



Identification Height

Screen: **L5/084**

- Printed in black with metric and imperial measurement graduations on a white background
- Pre-mounted on a rigid backing

Firearms Detection Kit: **L5/085**

- Designed for the investigation of any crime involving the use of firearms
- Specific detection of primer residues (antimony and barium) and the determination of contact with a weapon (trace metal)
- 1 Instruction Sheet
- 1 Data Sheet
- 1 Gunshot Residue Collection Vial, Right Palm
- 1 Gunshot Residue Collection Vial, Left Palm
- 1 Gunshot Residue Collection Vial, Right Back
- 1 Gunshot Residue Collection Vial, Left Back
- 1 Bag, Zip-Top, 5cm / 2" x 7.5cm / 3", with 12 Long-Cotton-Tipped Applicators, 6.25cm / 2 1/2"
- 1 Vial, Left Back, Contaminant Free
- 1 Vial, Right Back, Contaminant Free



- 1 Vial, Left Palm, Contaminant Free
- 1 Vial, Right Palm, Contaminant Free
- 1 Latex, Powder Free Glove Pair, Ambidextrous
- 1 Polyethylene Dispenser, 5% Nitric Acid with Controlled Flow
 - Applicator and Molded Protective Cap, 3 ml
 - 1 Vial, Cartridge Case, Contaminant Free
 - 1 Vial, Control, Contaminant Free
 - 2 Integrity Seals
 - 1 Carton, 16.25cm / 6 1/2" x 8cm / 3 1/4" x 3cm / 1 1/4" with attached integrity seals

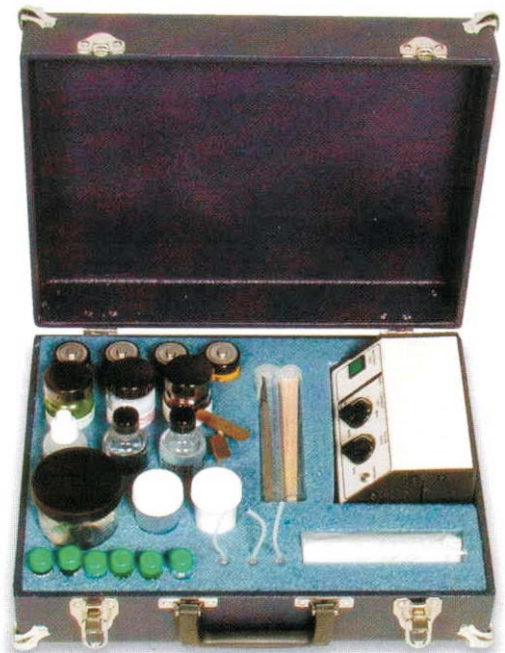
Serial Number Restoration Gel: L5/086



- To perform restoration in the field on any type of surface or metal
- Gel consistency of the reagent to permit application with a spatula to either a vertical or horizontal surface
- Steel, aluminum, copper
- 57gr / 2oz. containers

Serial Number Restoration Kit: L5/087

- Complete kit containing the necessary reagents to restore serial numbers and other identifying characteristics that have been destroyed without leaving visible tracks
- Field Model Restoration Accelerator
- 3 Pipettes disposable w/ capillary and 3 ml Bulb
- 1 Acid Neutralizer, 57gr / 2 oz.
- 6 Emory Papers, 5cm / 2" x 7.5cm / 3"
- 1 File, Bastard
- 1 Jar, 230gr / 8 oz. Polystyrene, 70/400
- 6 Stirrers, Wood
- 15 Cotton Balls
- 4 D-Cell Batteries, Alkaline
- 2 Restoration gel for Aluminum, 3.5gr / 1/8 oz.
- 2 Restoration gel for Copper, 3.5gr / 1/8 oz.
- 2 Restoration gel for Steel, 3.5gr / 1/8 oz.
- 1 Restoration gel for Steel, 57gr / 2 oz.
- 1 Restoration gel for Aluminum, 57gr / 2 oz.
- 1 Restoration gel for Copper, 57gr / 2 oz.
- 1 Metal Surfacing Solution, 57gr / 2 oz.
- 1 Aluminum Surfacing Solution, 57gr / 2 oz.
- 1 Latex Powdered Glove Pair, ambidextrous, .005" Thick, Large
- 1 Modeling Clay, 1/4 lbs.
- 1-Carrying Case, Vinyl Leatherette-Covered, with Steel Hardware
- Dimensions: 41.25 / 16 1/2" x 25.5cm / 10 1/2" x 15.6cm / 6 1/4"
- Weight: 5kg / 11.1 lbs



Latent Blood Detection Kit:

L5/088

- To render latent blood prints visible and chemically stable on plastic, wood, coated papers, metal and glass
- 1-Hinge Lifter, Transparent, 10cm / 4" x 10cm / 4"
- 6-Pipettes disposable w/ capillary and 3 ml bulb
- 6-Blood Print Powder, 1 gr / 0.03oz
- 1-Blood Print Reagent, 57gr / 2 oz.
- 6-Blood Print Solutions, 28gr / 1 oz.
- 6-Blood Print Activators
- 1-Blood Print Lifter Solution, 57gr / 2 oz.
- 1-Blood Print Lifter Valve Cleaner No. 6, 57gr / 2 oz.
- 1-Blood Print Solution Valve Cleaner No7, 28gr / 1 oz
- 2-Spray Power Units with Tubes
- 1-Carrying Case
- Dimensions: 30.6cm / 12 1/4" x 18.1cm / 7 1/4" x 14.5cm / 5 7/8"
- Weight: 1.8kg / 4 lbs.



Seminal Fluid Test Kit: L5/089



- For detection of Acid Phosphatase
- Complete with reagents (contamination-proof containers to ensure test integrity) and disposable applicators
- 6 ampoules
- Contact paper

Narcotics Analysis Reagent Kit:

L5/090

- Narcotics test kit suitable for use in the field for screening of the most frequently abused drugs and narcotics
- Reagents packaged in glass ampoules and disposable tubettes to prevent contamination
- 1 Reagent for Narcotics Alkaloids, 10 each
- 1 Marquis Reagent - Opium and Alkaloids, 10 ea
- 1 Nitric Acid Reagent - Heroin, Morphine, 10 ea
- 1 Cobalt-Thiocyanate Reagent-Cocaine/Crack 10 each
- 1 Dille-Koppanyi Reagent - Barbiturates, 10 ea
- 1 Mandelin Reagent - Amphetamines, 10 each
- 1 Erlich Reagent - Hallucinogens, 10 each
- 1 Duquenois Reagent - Marijuana, Hashish, THC, 10 each
- 1 Poly Bags, 10 each
- 1 Acid Neutralizer, 1 each
- 1 Polyethylene Case, 25.75cm / 8 1/2"



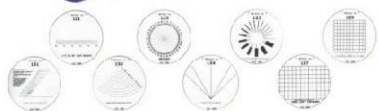


Handwriting Analysis

Instrument: **L5/091**



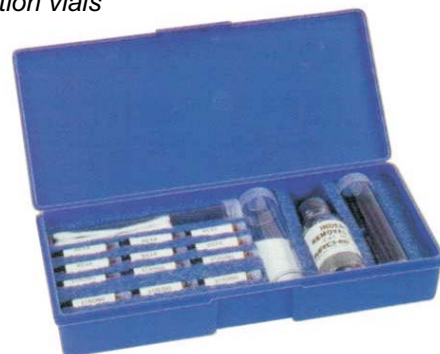
- Complete with necessary equipment including 5X magnifier and transparent analysis reticles



Indented Writing Restoration

Kit: **L5/092**

- Complete with necessary reagents and application vials



Erased Writing Detection Kit:

L5/093

- 1 magnifier 5X
- 1 4 watt ultraviolet light, battery operated
- 1 4 watt cool white tube light
- 10 polyethylene fuming bags 230mm / 9.05 in x 305mm/ 12 in
- 1 50 ml / 1.7 fl oz jar iodine-based developer
- 3 25 ml / 0.84 fl oz erased writing ink solutions
- 1 25 ml / 0.84 fl oz removal solution
- 1 25 ml / 0.84 fl oz fixative solution
- 1 solution applicator brush
- 1 package swabbed cotton
- 12 cotton applicator swabs
- 1 instruction manual
- Molded carrying case



Questioned Document Kit: **L5/094**

- Must be inclusive of equipment for color analysis of inks, restoration of altered writing, indented writing, indented writing restoration and thin layer chromatography identification of ballpoint and felt tip pen ink
- Combination longwave and shortwave UV light, 5X magnifier, optical analysis instrument and questioned document analysis plates shall be included



Forgery Detection System:

L5/095

- 2 ultraviolet 4 watt, 5.9 in (150 mm), 365nm long wave lamps
- 1 4 watt, 5.9 in (150 mm), cool white lamp mounted between UV lamps
- 2 transmissive 4 watt, 5.9 in (150 mm), cool white lamps
- 1 9 watt, high intensity quartz halogen lamp w/ internal prefocused optics
- 1 5 mm Active area, 39.37 in (1000 mm), flexible glass fibre light pipe
- Dimensions: 13.97 x 9.84 x 6.30 in (355 x 250 160 mm)
- Weight: 15.98 lbs. (7.25 Kg)
- Magnifier: 75 mm diameter, 3.5X magnification
- 7.0 Ah battery
- External DC: 10 to 14V via 3.5 mm jack socket
- 220V AC



Child Identification Kit: L5/096



- 1 Child Identification Form
- 1 Pre-sealed Saliva Swabs Envelope
- 1 Security Seal for resealing Saliva Swabs Envelope after saliva collection
- 1 Biohazard label for Saliva Swabs Envelope
- 1 Package of sterile cotton-tipped saliva swabs
- 1 Pre-Inked Fingerprint Sheet

Sexual Assault Evidence Collection Kit (Victim and Suspect): L5/097

- 1 cervical scraper
- 1 slide holder w/ 2 glass slides (vaginal smear slide holder)
- 1 plastic comb
- 1 pubic hair collection lifter
- 2 white dry gummed envelopes, combed hairs
- 2 white dry gummed envelopes, standard hairs
- 2 self-adhesive evidence seals
- 2 seminal fluid reagent each packet containing: acid phosphates test tablet, sterile gauze pad, plastic evidence bag
- 1 Instruction manual

Serology/DNA Evidence Collection Kit: L5/098

- Sterile water containers
- 20 Sterile swabs
- 2, 2 x 2 Sterile gauze pads
- 10 Glassine papers
- 1 Blade
- 1 Tweezers
- 1 Cotton thread patch
- 10 Envelopes
- 10 Evidence seals
- Instruction manual
- Plastic carrying case



Fingerstick DNA Collection Kit: L5/099

- Designed to collect a blood sample for DNA testing by pricking the subject's finger and obtaining a small amount of blood for further sealing and transport for analysis

Blood/Urine Specimen Collection Kit: L5/100

- Must contain all the necessary components for taking blood samples and urine collection for substance abuse testing including packaging bags w/ absorbent material, protective pouches and crush resistant containers



Blood Alcohol Collection Kit: L5/101



- 2 10ml Vacutainer® tubes
- 20 mg sodium fluoride
- 10 mg of EDTA
- Must contain all necessary forms and seals for ensuring integrity of evidence



Investigator's Field Blood Test Kit: L5/102

- 12 - Contact Filter Papers, 2.5cm / 1" x 5cm / 2"
- 4 - Phenolphthalein Disposable Chemical Applicators
- 4 - Leuco-Malachite Disposable Chemical Applicators
- 4 - Luminol Disposable Chemical Applicators
- 1- Chart, Sensitivity of Blood Test and Positive Reactions
- 1- Distilled Water, 28 gr / 1 oz. with Dropper
- 1- Scalpel, Disposable, 12.5cm / 5"
- 1- Carrying Case, Textured, High-Density Polyethylene
- Dimensions: 21.25cm / 8 1/2" x 18.1cm / 7 1/4" x 8cm / 3 5/16"



Luminol Invisible Blood Reagent with Spray Head: L5/103

- Required sensitivity: 1:5,000,000



Body-fluid Spill Collection Kit: L5/104

- 1 hand-sized disposable scooper w/ detachable flap
- 1 packet of solidifier/sanitizer
- 1 germicidal wipe kit w/ absorbant wiper towel, packet of germicidal solution
- 1 antimicrobial skin wipe
- 1 biohazard disposable infectious waste bag
- 1 pair of disposable latex gloves



Steel Tape Measure, manual (50 ft./15m): L5/105

- impact-resistant case
- Flexible steel blade 1cm / 3/8" wide, black and red markings on a yellow background



Latex gloves powder-free: L5/106

- 25cm / 10" x .01cm / .005" thick/100
- One size fits all



Latex gloves powdered: L5/107

- 25cm / 10" x .01cm / .005" thick/100
- One size fits all

Evidence tape: L5/108

- Top surface written on with pencil or pen
- quick-setting acrylic adhesive
- 3cm / 1 1/2" wide, 0.0025cm / 0.001" thick, 16.2m / 54ft long
- Red colour without imprint



Evidence tape: L5/109

- Top surface written on with pencil or pen
- quick-setting acrylic adhesive
- 7cm / 2 7/8" wide, 0.0025cm / 0.001" thick, 16.2m / 54ft long
- Red colour without imprint

Evidence tape: L5/110

- Top surface written on with pencil or pen
- quick-setting acrylic adhesive
- 3cm / 1 1/2" wide, 0.0025cm / 0.001" thick, 32.4m / 108ft long
- Red colour without imprint



Evidence tape: L5/111

- Top surface written on with pencil or pen
- quick-setting acrylic adhesive
- 3cm / 1 1/2" wide, 0.0025cm / 0.001" thick, 32.4m / 108ft long
- Red colour without imprint



Evidence "BIOHAZARD"

tape: **L5/112**

- Top surface written on with pencil or pen
- quick-setting acrylic adhesive
- 7 cm / 2 7/8" wide, 0.0025cm / 0.001" thick, 32.4m / 108ft long
- Option 1: Red colour with imprint "BIOHAZARD"
- Option 2: Red colour with imprint "BIORREZIKIME followed by "BIOLOŠKI RIZIK" followed by "BIOHAZARD"



(Vendors are requested to quote on both options)

Evidence marking tape

w/dispenser: **L5/113**



- For evidence packages sealing
- Option 1: "EVIDENCE" printed in bold black lettering
- Option 2: "DĚSHMITĚ" followed by "DOKAZ" followed by "EVIDENCE"
- Bright yellow tape
- Adhesive

(Vendors are requested to quote on both options)

Tamper Indicator Tape: **L5/114**

- Polyester, red colour
- 54m / 180-ft. long rolls for use with standard hand-dispensing gun
- Police certified product for evidence of tampering.



Sealed evidence labels: L5/115



- In black lettering printed on bright yellow tape on a 7.5cm / 3" core.
- Label size: 2.5cm / 1" x 10cm / 4". Roll of 250
- Option 1: "SEALED EVIDENCE"
- Option 2: "DËSHMITË E VËRTETUARA", "OVEREN DOKAZ", "SEALED EVIDENCE"

(Vendors are requested to quote on both options)

Hazard Labels: L5/116

- In black lettering printed on bright orange tape on a 7.5cm / 3" core.
- Label size: 2.5cm / 1" x 10cm / 4". Roll of 250
- Option 1: "HAZARD"
- Option 2: "RREZIK", "RIZIK", "HAZARD"



(Vendors are requested to quote on both options)

Circular evidence labels: L5/117



- In black lettering printed on white seals.
- Label size: 3.5 cm / 1 3/8" diameter. Roll of 100
- Option 1: "EVIDENCE"
- Option 2: "DËSHMITË" followed by "DOKAZ" followed by "EVIDENCE"

(Vendors are requested to quote on both options)

Chain of custody labels: L5/118

- For the permanent marking of evidence
- Tamperproof stock
- Dimensions: 8.75cm / 3 1/2" x 15cm / 6"



Blank Evidence Tag: L5/119



- 9.4cm / 3 3/4" x 4.75cm / 1 7/8"
- Manila, blank, reinforced eyelets for attachment to evidence with supplied wire ties
- Option 1: Pre-printed "EVIDENCE"
- Option 2: Pre-printed "DËSHMITË" followed by "DOKAZ" followed by "EVIDENCE"

(Vendors are requested to quote on both options)



Ridge Counter: L5/120

- Police certified product for evidence collection and identification



Evidence collection

tweezers: L5/121

- Police certified product for evidence collection and identification to prevent contamination of physical evidence.
- Plastic



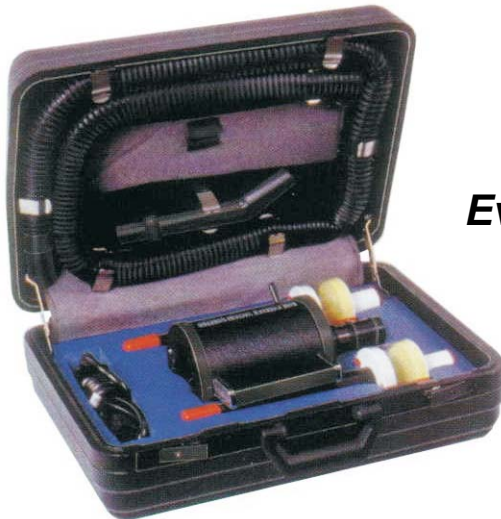
Evidence Scrape and Scriber: L5/122

- Hardened tool steel.



Criminal investigation micro-instrument kit: L5/123

- Inclusive of various size scalpels, pincers, tweezers, scissors, wooden spatulas and ridge counters



Evidence vacuum sweeper kit: L5/124

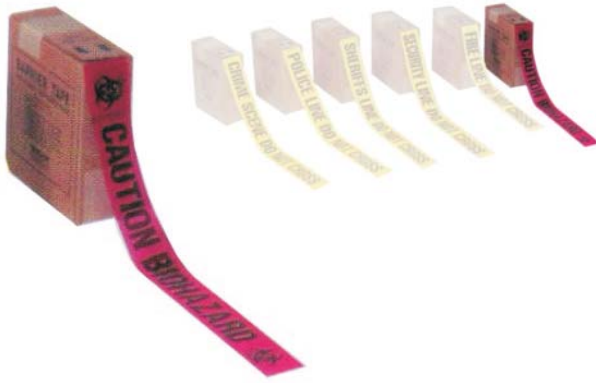
- Microparticle evidence collection
- 1-Evidence Vacuum Sweeper
- 2-Filter Assemblies
- 1-Extension Hose, 2.1m / 7' f
- 1-AC Power Cord, Detachable, 3m / 10'
- 1-Carrying Case
- Dimensions: 46.9cm / 18 3/4" x 35.6cm / 14 1/4" ~15cm / 6"
- Weight: 5.7kg / 12.7 lbs.
- 220V AC

Barrier tape w/dispenser: L5/125

- In black lettering on brilliant yellow polyethylene.
- 3" (7 1/2 cm) wide by 1,000 feet (300 m) long.
- Warning repeats every 31 inches
- Option 1: "CRIME SCENE – DO NOT CROSS"
- Option 2: "VENDI I KRIMIT – MOS KALONI" followed by "MESTO KRIMINALNOG DOGADJAJA NE PRELAZI" followed by "CRIME SCENE – DO NOT CROSS"



(Vendors are requested to quote on both options)



Barrier tape w/dispenser: L5/126

- In black lettering on brilliant red-orange polyethylene.
- 3" (7 1/2 cm) wide by 1,000 feet (300 m) long.
- Warning repeats every 31 inches
- Option 1: "CAUTION BIOHAZARD – DO NOT CROSS"
- Option 2: "KUJDES – BIORREZIKIME – MOS KALONI" followed by "UPOZORENJE – BIOLOŠKI RIZIK – NE PRELAZI" followed by "CAUTION BIOHAZARD – DO NOT CROSS"

(Vendors are requested to quote on both options)

Barrier tape w/dispenser, retro-reflective: L5/127

- In black lettering on brilliant yellow polyethylene w/reflective diagonal stripes.
- 3" (7 1/2 cm) wide by 1,000 feet (300 m) long.
- Option 1: "CRIME SCENE – DO NOT CROSS"
- Option 2: "VENDI I KRIMIT – MOS KALONI" followed by "MESTO KRIMINALNOG DOGADJAJA NE PRELAZI" followed by "CRIME SCENE – DO NOT CROSS"

(Vendors are requested to quote on both options)



Barrier posts: L5/128

- 1.2m / 4 ft. tall, 22.5cm / 9" stake.

Evidence marking flags: L5/128

- 52.5cm / 21" tall, various bright colours
- Optional:-
- Option 1: "EVIDENCE – DO NOT TOUCH" printed in black ink.
- Option 2: "MOS PREK - DĚSHMITĚ", "DOKAZ – NE DIRAJ", "EVIDENCE – DO NOT TOUCH"

(Vendors are requested to quote on both options)



Basic Crime Scene Sketch

Kit: L5/129

- Must contain the basic components needed for crime/accident scene sketches
- Vinyl binder.



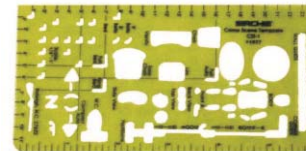
Professional crime scene sketch kit: L5/130



- Outfitted with all the components for quick and professional crime scene sketching.
- Drawing board for on-the-spot sketching, diagramming and drafting.

Crime scene template kits: L5/131

- Person, exterior, interior, object



Evidence collection jars: L5/132



- Heavy duty, 1 mm thick
- Polyethylene w/ hardtop
- Suitable for liquids and solids
- Size:
 1. 100 cubic cm / 3.38 fl oz
 2. 170 cubic cm / 5.7 fl oz
 3. 500 cubic cm / 16.91 fl oz
 4. 1000 cubic cm / 33.82 fl oz

Evidence collection bags: L5/133

- For various evidence items (document, bullet, coin, etc.)
- Polyethylene
- Information block can be written on with pen, pencil, marker, etc.
- Bag size (+/- 10%)
- Size:
 1. 70 mm/ 2.75 in x 100 mm/ 3.93 in
 2. 80 mm/ 3.13 in x 120 mm/ 4.72 in
 3. 100 mm/ 3.93 in x 150 mm/ 5.09 in
 4. 120 mm/ 4.72 in x 180 mm/ 7.08 in
 5. 150 mm/ 5.09 in x 200 mm/ 7.87 in
 6. 170 mm/ 6.69 in x 250 mm/ 9.84 in
 7. 230 mm/ 9.05 in x 350 mm/ 13.77 in
 8. 270 mm/ 10.62 in x 450 mm/ 17.71 in





Evidence envelopes: L5/134

- For various evidence items (document, bullet, coin, etc.)
- Assortment of styles and sizes (Vendor to provide options)

Disaster Body Bags: L5/135

- Sturdy, in assortment of sizes for temporary removal and storage of cadavers.
- Certified for police use



Mesh Water Recovery Body Bag: L5/136

- Vinyl-coated polyester scrim mesh
- Certified for police/coast guard use

Sterile Cotton Applicator Swabs and Swab Boxes L5/137



Hand Gun Evidence Box: L5/138

- Cardboard
- White colour

Knife Evidence Box: L5/139

- Cardboard
- White colour



Rifle Evidence Box: L5/140

- Cardboard
- White colour



Evidence Collection Box: L5/141

- Cardboard
- White colour
- Various sizes

Evidence collection jar: L5/142

- Wide Mouth, Polystyrene



Photo Documentation Kit: L5/143

- 15 Crime scene photo markers
- 1 Folding evidence scale
- 1 Large adhesive number booklet
- 1 100' Measuring tape
- 1 Small adhesive number booklet
- 1 Adhesive arrows booklet
- 1 Roll of continuous photo evidence rule
- 1 Roll of 20mm scales
- 2 photomacrographic scales
- 1 Roll of 5cm / 2" adhesive scales
- 10 15cm / 6" Rulers (assorted colors)
- 1 3m / 10' Measuring tape



Arson Scene Tool Kit: L5/144

- Complete with all necessary equipment for arson investigation including power and manual drilling, cutting and chiseling tools, protective gloves and disposable clothing, w/ heavy-duty metal box



Half Mask Particulate Respirator: L5/145

- Breathing protection against dust, mists and fumes
- Lightweight and reusable





Chemical Splash Face Protector: L5/146



- Heavy-duty plastic helmet w/ flipping shield for splashed/sprayed chemical protection

Disposable Jump Suit w/ Hood: L5/147

- Snag-, tear-, puncture- and chemical-resistant fabric
- One size fits all.

Disposable Protective High-top boots: L5/148

- Vinyl
- Non-skid sole
- Conductive strip to dissipate static electricity
- For protection against blood and other hazardous materials



Decontaminating fluid: L5/149

- EPA approved disinfectant for use against blood borne pathogens (effective against HIV and tuberculosis) and a variety of other common disease-causing organisms
- To clean contaminated tools and equipment
- To kill 99.9 percent or more of microbes

Forensic Evidence Drying Cabinet: L5/150

- Designed for evidence protection from airborne pathogens and cross-contamination, and elimination of personnel exposure to putrid odors of decomposition and harmful bacteria or viruses
- Complete with accessories such as pump, filters and shelves



Metal Detection Sweeper:



- Automatic VLF-ground rejection, automatic tuning, variable trash rejection, a headphone jack, built-in speaker and a deep-seeking, lightweight search coil
- Ground minerals and trash ignoring
- Long-life battery operated w/ carrying case

Metal Search Baton:

- High sensitivity
- Metal detection indicated visually and/or audibly
- Weatherproof plastic casing w/ wrist strap



Hand Gun Locker:

- Heavy duty
- 8-compartment



