

**projectina**



## UV investigation

**Crime scene lamp SL-450**, Xenon powered light source, waterproof, portable application e. g. for saliva, sperm, blood traces, fibres, etc.

in robust plastic case with the following content:

- Crime Scene Lamp SL-450 including high-powered XENON light source
- 2 Lithium ion rechargeable batteries 14.4V, 4.3Ah (1 x in lamp, 1 x in case)
- Filter disc with light emission: white light, ultraviolet 365, 415, 450, 470, 505, 530nm
- Camera filter 530nm, orange, M58
- Charger AC 100-240V, 50/ 60Hz and 12V car connection
- Forensic examination goggles: ultraviolet, yellow, orange and red

Art. No.	Description	Unit
47936	Crime scene lamp SL-450	1 unit

**Portable crime scene light CSL Shoe** for shoeprints, handy battery-operated lamp with telescopic handle, linear light distribution due to the array of LEDs. The shoeprint is displayed sharply and highly contrasted on various surfaces, in plastic case.

- LED diodes in a row with 16 high power LEDs (55W), colour white
- Light ray, linear, 310mm width
- Rechargeable batteries: lithium ion, capacity 14.4V, 4.3Ah
- Service life: at 100% approx. 45 minutes, at 40% approx. 120 minutes
- Weight: approx. 2.3kg (lamp including rechargeable batteries)

Art. No.	Description	Unit
51182	Portable crime scene light CSL-Shoe	1 unit

## Forensic light source PAGLAB MSA-810

Extraordinary, highly intensive source of light for scene of crime and laboratory application: detecting and visualising biological stains, latent fingerprints, blood and other body fluids, hair, paint chips, fibres, general search for forensic evidence, samples of dirt, visualisation of chemically treated items containing evidence.

Art. No.	Description	Unit
50396	Forensic light source PAGLAB MSA-810	1 unit

## UV hand-held lamp LED, 8 Watt

ideal for inspecting difficult to access sites, flicker-free rapid start, rotating hook, magnetic holder  
dimensions: 380 x 48 x 41mm (LxWxH)  
power supply: rechargeable by USB

Art. No.	Description	Unit
54917	UV hand-held lamp, 366nm	1 unit

## UV hand-held lamp, 2x6 Watt

ideal for field operations and many other applications  
dimensions: 249 x 76 x 140mm (LxWxH)  
power supply: long-running battery operation, rechargeable with power cable  
optional: charger 12V car connection

Art. No.	Description	Unit
50000	UV hand-held lamp 254/365nm	1 unit

**UV torch LED**

black aluminium housing, with hand strap

wave length 395 - 400nm, 14 LEDs, 33 x 118mm (DxL)

power supply: 3x batteries Micro AAA, is not included in the scope of delivery

Art. No.	Description	Unit
54498	UV torch LED, 395-400nm	1 unit



**UV torch LED**

black aluminium housing, with hand strap

with battery tube extension for usage with 2 AA batteries

wave length 365 - 370nm, 21.5 x 97mm (DxL)

power supply: 1x or 2x batteries AA / AA rechargeable batteries, is not included in the scope of delivery

Art. No.	Description	Unit
54901	UV torch LED, 365-370nm	1 unit



**UV table lamp, 11 Watt**

with base or table clamp

Art. No.	Description	Unit
54924	UV table lamp, 300-400nm	1 unit



**Forensic examination goggles** in case (also suitable for wearers of glasses)

is used to examine evidence that has been treated with fluorescent contrast agents

Art. No.	Description	Unit
47940	yellow	1 unit
47941	orange	1 unit
47942	red	1 unit



**Fluorescent marking crayon**

is used to mark objects (fluorescent)

Art. No.	Description	Unit
50835	Fluorescent crayons, 6 colours sorted	12 units 1 set



50835

**Counterfeit detector pen** is used for quickly checking counterfeit money without the need for any other utilities.

The marked spot changes colour if the money is counterfeit, but fades and disappears if it is authentic.

Art. No.	Description	Unit
50830	Counterfeit detector pen	1 unit



50830

**Document examination**

for investigation of authenticity of documents, identity documents, currency and credit funds.

**Ultraviolet tester with built-in torch, 4 Watt**

for visualising fluorescent markings and checking authenticity of banknotes  
dimensions: 188 x 58 x 26mm (LxWxH)

power supply: 4x batteries AA, not included in the scope of delivery.



47938

Art. No.	Description	Unit
47938	Portable UV light 315-380nm	1 unit

**UV verification lamp for documents, pen shape with clip, 1 Watt**

rear switch on/off, housing: aluminium alloy, 12.3 x 1.38cm (LxD), head 1.47cm (D)  
waterproof rating: IPX8, fall protection: 1.5m height

power supply: 2x batteries AAA, not included in the scope of delivery.



54476

Art. No.	Description	Unit
54476	UV verification lamp for documents, pen shape with clip	1 unit

**Magnifying glass UV Smolia Violet, bi-convex, with storage case**

magnification 10x, with integrated measuring scale, LED white light/UVA 365nm

power supply: USB



53723

Art. No.	Description	Unit
53723	Magnifying glass Smolia Violet 52mm (d)	1 unit

**Forensic magnifier, with beltbag**

magnification 10x, lighting: white reflected light, oblique/incident light, glancing light  
dimensions 95 x 65 x 50mm (LxWxH), USB connection cable, AC adapter



52219, 51846,  
51834, 53682

Art. No.	Description	Unit
52219	HS-110, white/UVA light 365nm	1 unit
51846	HS-111, white/UVA/UVC light, contrast filter, alternating switch	1 unit
51834	HS-113, white/UVA/UVC light, contrast filter, alternating switch, IR anti-stokes laser	1 unit
53682	Detector C211, white/UVA/UVC light alternating switch, mvc safety features (more variable colour), latent image	1 unit

**Multi spectral detector**

is used for the examination of documents, frontline authentication, battery powered detector with multi-spectral illumination and image transfer via WiFi, lighting: white oblique/incident light, IR oblique/incident light (850nm/ 940nm), UV A light (365nm), blue light (470nm), and anti-stokes laser (980nm),

image resolution: 1280 x 720 pixel, dimensions: 86 x 67 x 50.5mm

rechargeable battery: Li-ions, 3.7V, 1400mAh, App: Apple iOS, Android, Win 10  
Images can be transferred via WiFi to your PC/laptop/tablet/smartphone, examined, safed and passed on.



54071

Art. No.	Description	Unit
54071	Multi-spectral-detector	1 unit

**Multifunctional counterfeit detector**

2x 6W ultraviolet tubes for ultraviolet control, white light tube for examining transmitted light

testing possibilities: UV testing, white light transmitted light, size control slot at the rear for documents up to DIN-A4



51255

Art. No.	Description	Unit
51255	DORS-125	1 unit

**Thief detection**

for marking items, surfaces and conviction of perpetrators in case of thefts, burglaries, unauthorised entering of rooms or localities and other crimes.

**Invisible detection substances** adhere when touching prepared objects on fingers, skin and items.

Verification by using UV light or Semasorb Control 25 solution.

**SemaSorb®**, liquid, for individual labelling and conviction of perpetrator/thief is suitable for cable and wood. Application only on weatherproof surfaces. Dries quickly. Verification by using Semasorb Control 25, moisten cotton swab or cellulose cloth and spread on contaminated surface. It occurs an immediate colour change. A copper cable, that is placed outside, is injected with Semasorb by means of an injection needle.

Art. No.	Description	Unit
51606	Semasorb red 25	500ml 1 bottle
54694	Semasorb green 25	500ml 1 bottle
53197	Semasorb blue 25	500ml 1 bottle
51610	Semasorb Control 25 for all colours for visualising	100ml 1 bottle

**UV powder and UV paste**, for conviction of perpetrator/thief is suitable for bank notes, coins, paper, floor coverings, doorhandles, tools, valuable items - on smooth and rough surfaces. Verification by using UV light, fluorescent, Semasorb with Semasorb Control25.

Art. No.	Description	Unit
47743	UV Powder red	1 jar
50828	UV Powder orange	1 jar
50827	UV Powder yellow	1 jar
52317	Semasorb powder red-yellow, KP31nd	1 jar
47949	UV Paste red	1 jar
47948	UV Paste orange	1 jar
49405	UV Paste yellow	1 jar

**UV detection substance**, for individual labelling of items for marking surfaces with the aim of recognition and/or assignment. It is suitable for glass, metal, plastic, paper, bank notes, cardboard, wood, stone. Dries quickly. Verification by using UV light, fluorescent.

Art. No.	Description	Unit
47946	UV marking pen Edding 8280®, invisible permanent ink, tip size 1.5-3mm	1 unit
53661	UV ink , blue	10ml 1 bottle
53662	UV ink, green	10ml 1 bottle
47952	UV wax crayon, blue 8mm (D)	1 unit
47953	UV wax crayon, green 8mm (D)	1 unit
48019	Crayon holder 8 - 9mm (D)	1 unit

**Visible detection**

leads to a clearly identifiable discoloration of fingers and skin after prepared items are touched. This discoloration is difficult to remove even with persistent washing.

**Silver Nitrate**

Art. No.	Description	Unit
47956	Silver Nitrate paste	20g 1 jar
47653	Silver Nitrate, crystallised	20g 1 jar
50460	Silver Nitrate, pulverised	20g 1 jar
51671	Vaseline	125ml 1 jar



51606



51610



UV-fluorescent powder, suitable for inner areas



52317



UV-paste, suitable for outdoor areas

9



47946



53661



53662



48019



Silbernitrat



51671