CSI
CRIME
NEW MOST
PORTABLE,
COMPACT
& HIGH OUTPUT
LASERS
CRIMESCOPE
CS-16-500

SGL-Mini SINGLE Wavelength Laser

- **Choose one of two wavelengths in this small portable laser:**
  10W @ 445nm
  4W @ 520nm

- **Weighing only 4 lbs**
- **Each measures only**
  10.4” x 2” x 4”
- **Internal rechargeable Li-Ion battery means cordless operation, or use while charging**
- **12.6v/10.5 Ah lithium battery**
- **Battery life of 4 hours of continuous use**
- **Supply voltage of 110v - 240v**

COMPACT AND LIGHTWEIGHT TO GET INTO TIGHT AREAS

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

SGL7 Single Wavelength Lasers

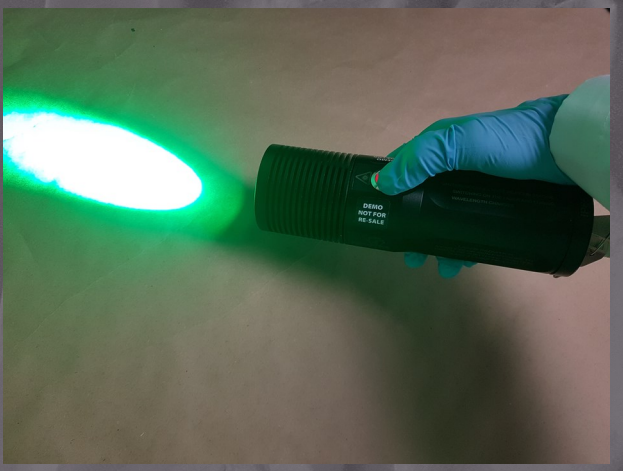
More powerful, choice of 445nm OR 532nm wavelength lasers with the portability to take to the scene or for use in the lab.

- Has a high specification lens to maximise the see through clarity
- Powerful laser output:
- DBL7 12W @ 445nm OR DBL7 9W @ 532nm
- Weighing less than 16 lbs
  DBL7 measures 12.5” x 5” x 6.5”
- Internal rechargeable Li-Ion battery means cordless operation, or use while charging
  DBL7 has a 25.2v/15.6Ah battery
- Battery life of 4 hours of continuous use
- Supply voltage of 110v - 240v
- Deadman’s finger or optional on/off switch, and remote interlock

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

CBRNE DUAL Wavelength Laser

The first IP67 Rated dual wavelength 445/520nm laser for use in hazardous and harsh environments.



- **Powerful laser output:**
  3W @ 445nm
  1W @ 520nm

- **Weighing only 34 oz (958 gm)**
- **Measuring only 8” long (20 cm)**
- **Internal rechargeable Li-Ion battery means cordless operation**
- **Battery life of 3 hours of continuous use**
- **Supply voltage of 110v - 240v**

IP67 rating means it can easily be decontaminated.

COMPACT AND LIGHTWEIGHT TO GET INTO TIGHT AREAS

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

DBL-Mini DUAL Wavelength Laser

Switchable dual wavelength laser, choose from 532nm and 405nm, or 532nm and 445nm

- **Powerful laser output:**
  3W or 6W @ 405nm
  10W or 12W @ 445nm
  4W @ 532nm
- **Weighing only 4.8 lbs**
- **Measuring only**
  10.8” x 2” x 4.9”
- **Internal rechargeable Li-Ion battery means cordless operation, or use while charging**
- **16.8v/7.8 Ah lithium battery**
- **Battery live of 3 hours of continuous use**
- **Supply voltage of 110v - 240v**
- **Deadman’s finger or optional on/off switch, and remote interlock**

COMPACT AND LIGHTWEIGHT TO GET INTO TIGHT AREAS

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

DB-Ultra DUAL Wavelength Laser

Switchable, dual 445nm and 520nm laser, not much larger than a smartphone!

- Has a high specification lens to maximise the see through clarity
- Powerful laser output:
  6W @ 445nm and 2W @ 520nm OR
  10W @ 445nm and 3W @ 520nm
- Weighing only 1.6 lbs
- Measuring only 7.2” x 2.2” x 2.5”
- Internal rechargeable Li-Ion battery means cordless operation, or use while charging
- 16.8v/7.8 Ah lithium battery for the other models
- Battery live of 3 hours of continuous use
- Supply voltage of 110v - 240v
- Deadman’s finger or optional on/off switch, and remote interlock

THE MOST COMPACT AND LIGHTWEIGHT FORENSIC LASER TO GET INTO TIGHT AREAS

ALL LASERS COM[illegible] CARRY CASE AND ONE PAIR EACH OF APPROPRIA[illegible]GLES AND CAMERA FILTERS

DB-Ultra+ DUAL Wavelength Laser

Switchable, dual 445nm and 520nm laser, not much larger than a smartphone! Added trigger pack and optional additional battery packs make it more ergonomic and longer lasting at the scene.

- Has a high specification lens to maximise the see through clarity
- Powerful laser output:
- 6W @ 445nm and 2W @ 520nm
  7W @ 445nm and 7W @ 520nm
  1 0W @ 445nm and 3W @ 520nm
- Weighing only 1.6 lbs
- Measuring only 7.2” x 2.2” x 2.5”
- Internal rechargeable Li-Ion battery means cordless operation, or use while charging
- 16.8v/7.8 Ah lithium battery for the other models
- Battery life of 2 to 3 hours of continuous use
- Supply voltage of 110v - 240v
- Deadman’s finger or optional on/off switch, and remote interlock

THE MOST COMPACT AND LIGHTWEIGHT FORENSIC LASER TO GET INTO TIGHT

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

DBL6 or DBL8 DUAL Wavelength Lasers

More powerful, switchable, dual 445nm and 532nm wavelength lasers with the portability to take to the scene.

- Has a high specification lens to maximise the see through clarity
- Powerful laser output:
- DBL6 12W @ 445nm and 5W @ 532nm OR
  DBL8 12W @ 445nm and 9W @ 532nm
- Weighing only 16 lbs
- DBL6 measures 11” x 5” x 5.7”
  DBL8 measures 12.5” x 5” x 6.5”
- Internal rechargeable Li-Ion battery means cordless operation, or use while charging
- DBL6 has a 25.2v/10.5Ah battery
  DBL8 has a 25.2v/15.6Ah battery
- Battery life of 4 hours of continuous use
- Supply voltage of 110v - 240v
- Deadman’s finger or optional on/off switch, and remote interlock

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

TBL-Mini TRIPLE Wavelength Laser

Switchable, triple wavelength laser with 405nm, 445nm and 532nm lasers in one.

- Has a high specification lens to maximise the see through clarity
- Powerful laser output:
  3W @ 405nm
  12W @ 445nm
  4W @ 532nm
- Weighing only 5 lbs
- Measuring only 10.8” x 2” x 5”
- Internal rechargeable Li-Ion battery means cordless operation, or use while charging
- 16.8v/7.8 Ah lithium battery
- Battery live of 3 hours of continuous use
- Supply voltage of 110v - 240v
- Deadman’s finger or optional on/off switch, and remote interlock

The most compact and powerful TRIPLE wavelength forensic laser on the market

ALL LASERS COME WITH CARRY CASE AND ONE PAIR EACH OF APPROPRIATE GOGGLES AND CAMERA FILTERS

DB-LED DUAL Wavelength LED Light

Utilising the most powerful LED technology. Provides switchable 445nm and 530nm wavelengths.

- 60 high-intensity LEDs giving narrow spectrum output
- Dual, switchable wavelength ranges of:
  - 445nm: 435 to 455 (60% at 443nm)
  - 530nm: 515 to 539 (60% at 527nm)
- Weight: 10 lbs
- Main unit with internal rechargeable 25.2v/15.6 Ah lithium ion battery
- 2.25 hour battery life with continuous use
- Supply voltage of 110v - 240v
- Deadman's finger control

FIT Forensic Investigator Torches

High intensity, similar to a laser
450nm up to 4 Watts
520nm up to 1.2 Watts
White up to 1.3 Watts
Single wavelength range of:

- Blue 437 - 458nm with peak at 450n
- Green 510-540nm with peak at 520nm
- White, optimum clarity
- All with well defined illuminated fields of view

Rechargeable battery, 16.8v/2.6Ah lithium ion, with a battery life of 90 minutes of continuous use

POWERFUL PORTABLE AFFORDABLE

The **GLOWTORCH™** series of light sources are highly unique because of their extreme rugged build, high intensity brightness and a **pricetag you can't beat.** Our GLOWTORCH™ light sources are built with cutting-edge technology, unparalleled performance, exceptional craftsmanship, and solid reliability. The lights come with a friendly user interface for simple operations and multifunctions for variable situations.

GLOWTORCH™ offers a wide range of options and kits available to suit your needs. All kits come with appropriate nylon framed goggles and camera filters, chargers, vehicle adapter, carrying case and FREE training.

GLOWTORCH™ Kits Available -
Your Choice of 2-7 Wavelength Kits **OR** Purchase lights individually

WAVELENGTH OPTIONS:
365nm UV - 400-700nm WHITE
415nm PURPLE - 480nm BLUE
505nm CYAN - 530nm GREEN
590nm ORANGE

GLOWTORCH™ delivers on design, performance, and quality everytime.

The GLOWTORCH-FN™

470nm

Reliable
COMPACT
Efficient

Greater light output than the Flare

Diffuser allows for an even field of view, no shadows or hot spots

Compact & Lightweight: 4.8ox (160g), length 4.9" (12.5cm), handle diameter 1.0" (2.5cm), head size 1.3" (3.3cm)

Custom Designed for forensic nurses

Shock and Drop-proof

Waterproof up to 6 ft (1.8m)

Tap switch (rear of light)

Utilizes lithium-ion rechargeable batteries

Battery life: 3-4 hours of continuous use

Aluminum 6061-T6 hard anodized housing

The GLOWTORCH-FN™ KIT

GLOWTORCH-FN™ LIGHT
3 pairs of goggles (2 pair of nylon framed and one pair of wrap around forensic goggles)
2 rechargeable (18650) batteries and charger
Astroclamp
Manual & Tranining Materials
Training
Carrying Case
Orange 22 Camera Filter

CS-GLOWTORCHKIT

The GLOWTORCH-FN™ LIGHT

GLOWTORCH-FN™ LIGHT
2 rechargeable (18650) batteries and charger
Manual

CS-GLOWTORCH

NOW AVAILABLE IN OTHER WAVELENGTHS AS WELL!
CONTACT US FOR DETAILS!

ILLUMACAM™
Combination ALS & Camera

ILLUMACAM - 2
ALL-IN-ONE FORENSIC LIGHT
SOURCE AND CAMERA

Interchangeable Wavelength Option RINGS (2 per ring)

Choose any two of the following wavelength combinations for your custom ILLUMALIGHT. All will operate with the same controller/battery pack.

Wavelength Options:
UV (365nm), White, 415nm, 455nm 525nmIR (further choice of 760, 840, 880 and 940nm)

ILLUMACAM - 2 CONTAINS
Olympus Stylus Tough TG-5 that shoots in both JPEG and RAW formats mounted on an illumination filter ring that attaches directly to the camera ideal for detecting:

- Biological fluids and other trace evidence
- Bruises/bite marks/pattern wounds/strangulation and tattoos

Camera is 12 megapixels, comes with a 4x optical zoom auto zoom, auto and manual focus, rechargeable battery, battery charger, and memory card.

We use a specific camera filter that cut noise, the viewing and capture of any fluorescence when using the 470nm LED's.

For forensic nurses, medical examiners, special victim investigators, crime scene investigators

- Custom orange 22 camera filters specifically designed to provide better images when photographing fluorescence
- Includes a series of 16 white LEDs for detecting and capturing non-fluorescent trace evidence and images during examination

CS-ILLUMACAM-2 FULL KIT - CONTACT FOR PRICING

Olympus Stylus Tough TG-5 camera (12 megapixel camera comes with 4x optical zoom, auto and manual focus, rechargeable battery and battery charger, memory card and cables) - ILLUMALIGHT (forensic light source ring), 2 pair of our orange/yellow flamed goggles, for use by examiner) - 1 pair of our regular wrap around orange goggles (for use by the patient/client).

CS-ILLUMALIGHT-2 RING LIGHT ONLY - CONTACT FOR PRICING

Forensic light with a series of 16 LEDs at the two wavelengths of your choice for your needs that attaches to many camera systems available in different wavelength options. It also includes a series of 16 white light LEDs for detecting and capturing non-fluorescent trace evidence and images.

SPEX FORENSICS

FORENSIC ALS DEVICES from SPEX/HORIBA

The CrimeScope is still The Ultimate Forensic Light Source

- 12-19 wavelengths; (UV to IR)
- One hand operation for lab work & use at the scene

Mini-CrimeScope Advance

- NEW hybrid gas discharge lamp providing the brightest bulb based forensic light source on the market
- Lightweight
- 8 or 15 wavelengths
- Upgradeable

HandScope

- The NEW HandScope LED provides 5 LED wavelengths in one portable device
- All wavelengths have adjustable output with a very defined and even field of view
- Operates while charging
- Available with 365nm (UV), 440nm, 460nm, CSS (Crime Scene Search & 520nm)

- All of the CopperTree Forensics light sources come with a two year warranty against manufacturer's defects and a certificate of analysis and performance for your particular instrument.

- GlowTorch™ Lights come with a limited lifetime warrenty, even the battery packs

- GlowTorch-FN is available in other wavelengths, just as the GlowTorch lights, and have a limited lifetime warranty, except the batteries

- ILLUMACAM™ comes with a two year warranty on the ILLUMALIGHT and one year on the camera

- Training in the safe use of the lasers and forensic light sources is always included at no addsitional cost, now and in the future

- See more information on the CopperTree Forensics website at
  www.coppertreeforensics.uk.co
  And at the Crime Sciences Inc. website at
  www.crimesciences.com

TO ORDER OR FOR MORE INFORMATION, CONTACT:

CSI CRIME SCIENCES INC™

ISI INVITRO SCIENCES INC™

1874 Hwy 20E, Unit 2
Fonthill, ON L0S 1E6
Canada

1-866-704-8884 toll free
1-905-892-1800 tel
1-905-892-4359 fax
sales@crimesciences.com

Click here

YouTube