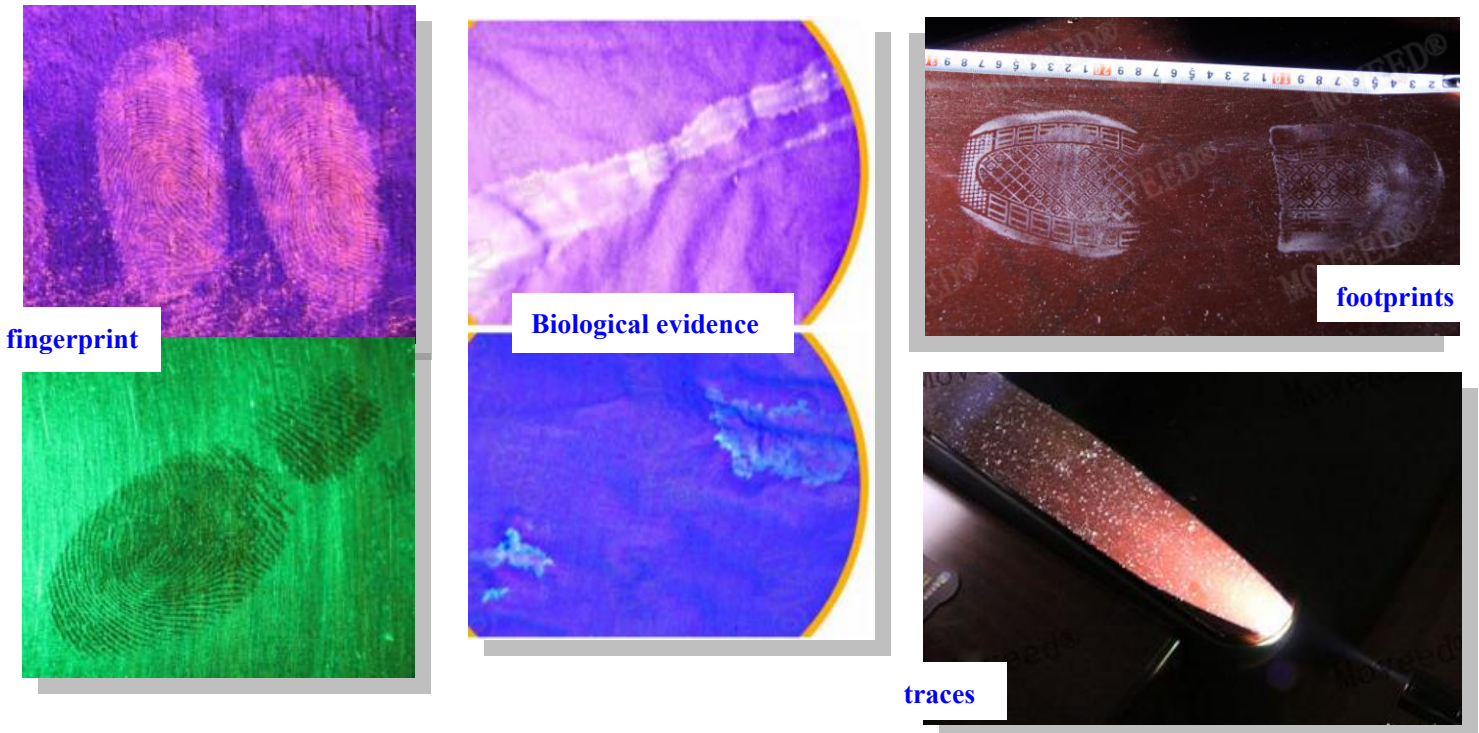


Portable Forensic Four-band Light

-- OR-GSS48



In crime scene investigation, fast and accurate detection of possible forensic traces is of vital important. Forensic Alternate Light Sources(ALS) have been used for detection of biological evidences, which can be detected due to their nature characteristic, such as light asorption (blood) or flurescence effect (semen, saliva, urine, vaginal fluids, sweat etc.). And ALS are invaluable for detecting substances at a crime scene such as bruising, hair, fibre, foot prints, fingerprints, stamps, Ninhydrine treated fingerprints, Super glue treated fingerprints, basic yellow 40, stamps, Cyanacrylate and general searching.



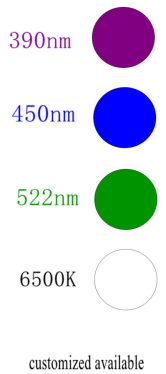
FEATURES (OR-GSS48):

- Designed specially for crime scene situations and equipped with long lived Li-ion 18650 batteries, lightweight design with extreme portability
- Optical lens group design
- Lighting design achieves both higher output power and more uniform circular spot, and “speckle free” beam
- 4-wavelengths design in one handheld unit and support practical use
- One button for 4-wavelengths switchable in sequence (“all-in-one” feature)



SPECIFICATION (OR-GSS48):

- Visible light power: 3W*3 Invisible light power(UV): 4W
- MODELS (Customizable):
 - OR-GSS12: white 5700K-6500K, red 620-630nm, green 520-535nm, blue 450-460nm
 - OR-GSS24: white light 6000K, blue 450nm, UV 390nm
 - OR-GSS48: white light 6500K, green 522, blue 450, UV 390
- Uniform circular spot size at 0.5m: 21.5mm
- Continuous operation time: 3hrs+ (addition: one spare battery)
- Lithium ion battery: 3.7V 2,200mAh
- Physical Characteristics(Light Unit):
 - External size: DIA.(head): 42mm; DIA.(handle): 28mm; Length: 212mm
 - Weight: 0.35kg(0.77 lbs)
 - Aviation aluminum-alloy shell and Cree high power LEDs
 - Fire resistant, Waterproof, Impact resistant



PRODUCT DISPLAY:

OR-GSS48

