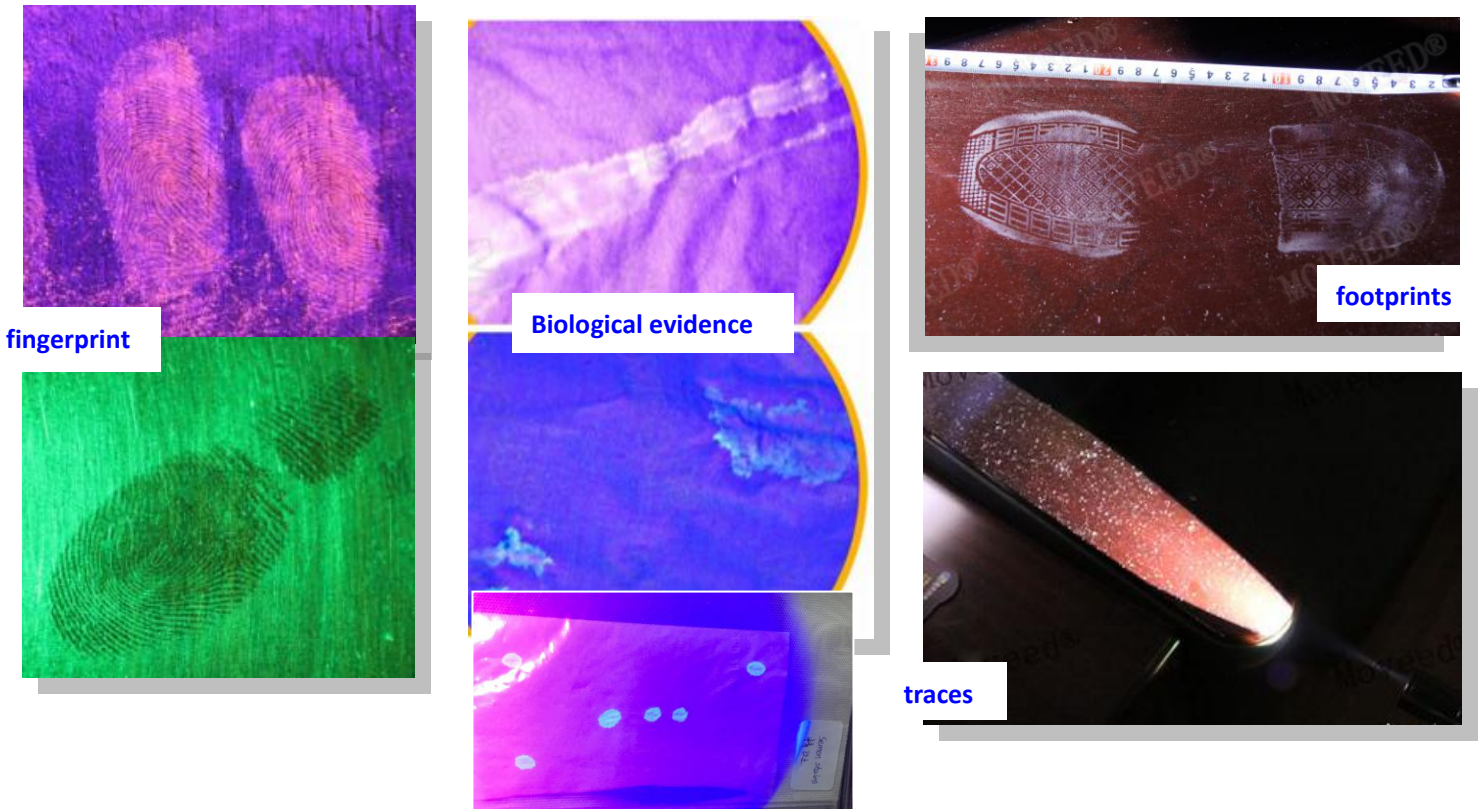


# Portable Forensic 10-band Detection Light



-- OR-GSS100

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 :

- 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
- 6-wavelengths design in one handheld unit and support practical use
- One button for 6-wavelengths switchable in sequence (“all-in-one” feature)
- Aviation aluminum-alloy shell and high power LEDs





[www.lightmobile.com](http://www.lightmobile.com)

**Hangzhou Hengli Electronic Technology Co., Ltd.**  
No. 4 building, Dinglan Rd 118th, Jianggan District,  
Hangzhou City, Zhejiang Province, China  
Tel: 86-57186987719 Fax: 86-57186431401  
Email: hzhl@lightmobile.com

## WAVELENGTHS (all-in-one):

white: 6500k  
Red: 630nm  
Red-orange: 600nm  
Amber: 585nm  
Green: 525nm

Cyan: 500nm  
Blue: 460nm  
UV: 415nm  
UV: 400nm  
UV: 365nm



## SPECIFICATION:

- Voltage: 4.2V
- Battery capacity: 7,200mAh
- Continuous working time of white light: 2.5 hrs
- Multi-band irradiation time: 7 hrs
- Light beam size at 0.5m: visible lights: Ø30mm  
UV lights: Ø27mm  
White light: Ø20mm
- Power: Visible light: 3W  
UV light: 4W  
White light: 12W
- External Size:  
DIA. of multiband head: 90mm  
DIA. of white light head: 53mm  
DIA. of cylinder: 45mm
- Total Length: 287 mm
- Weight: 1.56kg

## PACKING LIST:

- 1) Light source unit \*1
- 2) Special charger \*1
- 3) Goggles(white, orange, red) \*3
- 4) Aluminium alloy carrying case \*1
- 5) Instruction \*1



United Social Credit Code(Business Licence): 91330104736016531K  
ISO 9001 Certified