

Handheld Ten-band Forensic LED Light Source OR-GSS100

1. Main characteristics:

- 1) The wavelengths can be switched and the irradiation angle can be adjusted by one hand, making it fast for searching.
- 2) Uniform light output.
- 3) Instant startup and wavelength switching.
- 4) Long working time.
- 5) Charging is convenient.
- 6) Integrated design of white strong light and multi-band light source meets the requirements of actual use.
- 7) Within the detection range, the wavelength of the instrument can be rapidly switched to detect various suspicious material evidence, traces, fingerprints, body fluids, semen stains, etc.
- 8) Color separation photography can be performed.
- 9) Treat the material evidence or its fluorescence with the excitation reagent of a particular wavelength.

2. 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



3. Main parameters:

Voltage: 4.2V

Battery capacity: 7,200mAh

Continuous working time of uniform 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



Dimension:

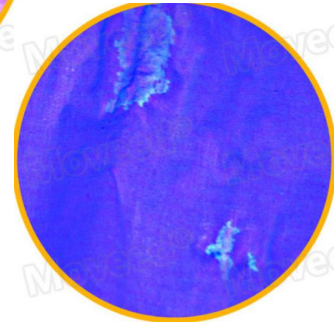
Diameter of multiband head: 90mm

Diameter of Uniform light head: 53mm

Diameter of cylinder: 45mm

total length: 287 mm

Weight: 1.56kg



4. Packing list:

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

5. VIDEO: https://www.youtube.com/watch?v=iC4xgD4_0eY



Hangzhou Hengli Electronic Technology Co., Ltd.

<http://www.lightmobile.com>

T: 86-571-86987719 F: 86-571-86431401 E: hzhl@lightmobile.com

3rd floor#301, No. 4 building, Dinglan Rd 118th, Jianggan District, Hangzhou City, Zhejiang Province, China (310000)