



M OVEED ALL-IN-ONE Forensic Light Source System FORENSIC User Manual

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M OVEED ALL-IN-ONE Forensic Light Source System FORENSIC



Product Information

- **Product Name:** ALL-IN-ONE Forensic Light Source System OR-GJC8000
- **Manufacturer:** Hangzhou Hengli Electronic Technology Co., Ltd.
- **Address:** No. 4 building, Dinglan Rd 118th, Jianggan District, Hangzhou City, Zhejiang Province, China
- **Telephone:** 86-57186987719
- **Fax:** 86-57186431401
- **Email:** hzh1@lightmobile.com.
- **Website:** www.lightmobile.com
- **United Social Credit Code (Business License):** 91330104736016531K
- **ISO Certification:** ISO 9001 Certified

Product Features

- A multifunctional tool for forensic examiners at crime scenes and in forensic laboratories.
- Provides essential light sources to reveal/enhance contrast evidence.
- Includes general search, laser lights, multi-band lights, and footwear impression light.
- Light source intensity is adjustable.

Product Specifications

- **Available Wavelengths:**
 - **Laser Lights (Luminous Power):**
 - 530nm (2W)
 - 445nm (3W)

- CSS0 (4W)
- **Multi-band Lights (Power):**
 - White light (10W)
 - UV 365nm (10W)
 - UV 395nm (8W)
- Footwear Impression Light (Power): 40W
- **Beam Size:**
 - **Beam Size of Laser and Multi-band Lights:**
 - **Diameter at 0.5 meter:** 39cm
 - **Diameter at 1 meter:** 78cm
 - **Beam Size of Footwear Impression Light:**
 - **At 0.5 meter:** Width 36cm, Height 3.8cm
 - **At 1 meter:** Width 72cm, Height 7.6cm
- Single battery group for Footwear Impression Light (40W) has a run time of up to 70 minutes.
- **Device Size:** 190*101*66mm

More Options

- **OR-GJC8000A-1:**
 - **Footprint Light/Power:** 40W
 - **White Light/Power:** 10W
 - **UV 365nm/Power:** 10W
 - **UV 395nm/Power:** 8W
- **OR-GJC8000A-2:**
 - **Footprint Light/Power:** 40W
 - **White Light/Power:** 20W
 - **UV 365nm/Power:** 10W
- **OR-GJC8000B:**
 - **Footprint Light/Power:** 40W
 - **White Light/Power:** 10W
 - **UV 365nm/Power:** 10W
 - **UV 395nm/Power:** 8W
- **OR-GJC8000C-1:**
 - **Footprint Light/Power:** 40W
 - **White Light/Power:** 10W
 - **UV 365nm/Power:** 10W
 - **UV 395nm/Power:** 8W
- **OR-GJC8000C-2:**
 - **Footprint Light/Power:** 40W
 - **White Light/Power:** 20W
 - **UV 365nm/Power:** 15W
- **OR-GJC8000D:**
 - **Footprint Light/Power:** 40W

- **White Light/Power:** 20W
- **UV 365nm/Power:** 10W
- **UV 395nm/Power:** 8W
- **Green 525nm/Power:** 8W
- **Laser 530nm/Power:** 2W
- **Laser 445nm/Power:** 3W

Kit Includes

- 1 Light Source
- 1 Interchangeable battery handle
- 2 Goggles
- 1 Charger
- 1 Carrying Case

Applications: For more information about applications, please contact the manufacturer.

FEATURES

- A most multifunctional tool to forensic examiners at crime scene and in the forensic laboratory.
- Providing essential light sources required to reveal/enhance contrast evidence, including general search, body fluids(semen, saliva, etc.); fingerprints; traces of physical evidence(hairs, fibres, etc.); footwear/tire impression, etc.
- Integrated design of Laser Lights, Multi-band Lights, Footwear Impression Oblique Light and White Uniform Search Light in one unit. Complete ALL-IN-ONE equipment.
- Laser lights, Multi-band Lights and White Search Light give uniform light beam that is ideal for reveal and enhance evidence, Footwear Impression light gives oblique light beam that is ideal for detecting surface debris and shoe/tire prints.

Available Wavelengths (al-in-one) :

- **Laser Lights (Luminous Power):** 530m(2W); 445nm(3W); CSSO(4W)
- **Multi-band Lights(Power):** White light(10W); UV 365nm(10W); UV 395nm(8W)
- **Footwear Impression Light(Power):** 40W Light Source Intensity adjustable.

Beam Size:

- **Beam Size of Laser and Multi-band Lights:**
 - Dia. at 0.5 meter \approx 39cm
 - Dia. at 1 meter > 78cm
- **Beam Size of Footwear Impression Light:**
 - **At 0.5 meter:** W36cm * H3.8cm
 - **At 1 meter:** W72cm * H7.6cm



SPECIFICATIONS

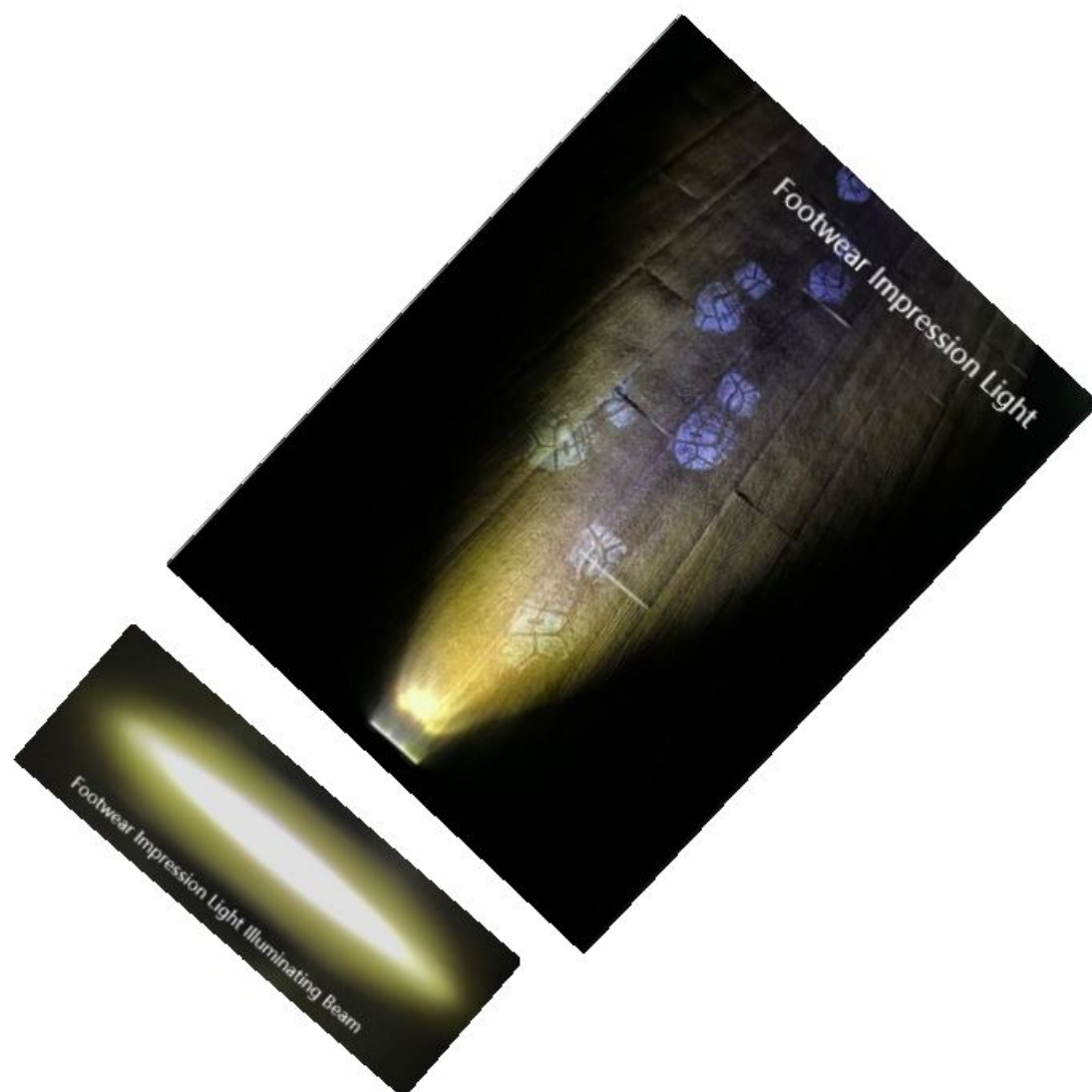
Single battery group for Footwear Impression Light(40W) run time up to 70min. Device Size: 190*101*66mm

OR-GJC8000 MORE OPTIONS:

	Footpri nt Light / Power	White L ight / Power	UV 365 nm / Power	UV 395 nm / Power	Blue 45 0nm / Power	Green 5 25nm / Power	Laser 5 30nm / Power	Laser 4 45nm / Power	Laser C SS0 / Power
OR-GJC800 0A-1	40W	10W	10W	8W	#	#	2W	3W	4.5W
OR-GJC800 0A-2	40W	20W	10W	#	#	#	2W	3W	4.5W
OR-GJC800 0B	40W	10W	10W	8W	#	#	Alternative		#
OR-GJC800 0C-1	40W	10W	10W	8W	#	#	#	#	#
OR-GJC800 0C-2	40W	20W	15W	#	#	#	#	#	#
OR-GJC800 0D	40W	20W	10W	8W	8W	8W	#	#	#
LED wavelengths $\pm 5\text{nm}$; Laser $\pm 2\text{nm}$. / Wavelengths customizable									

KIT INCLUDES:

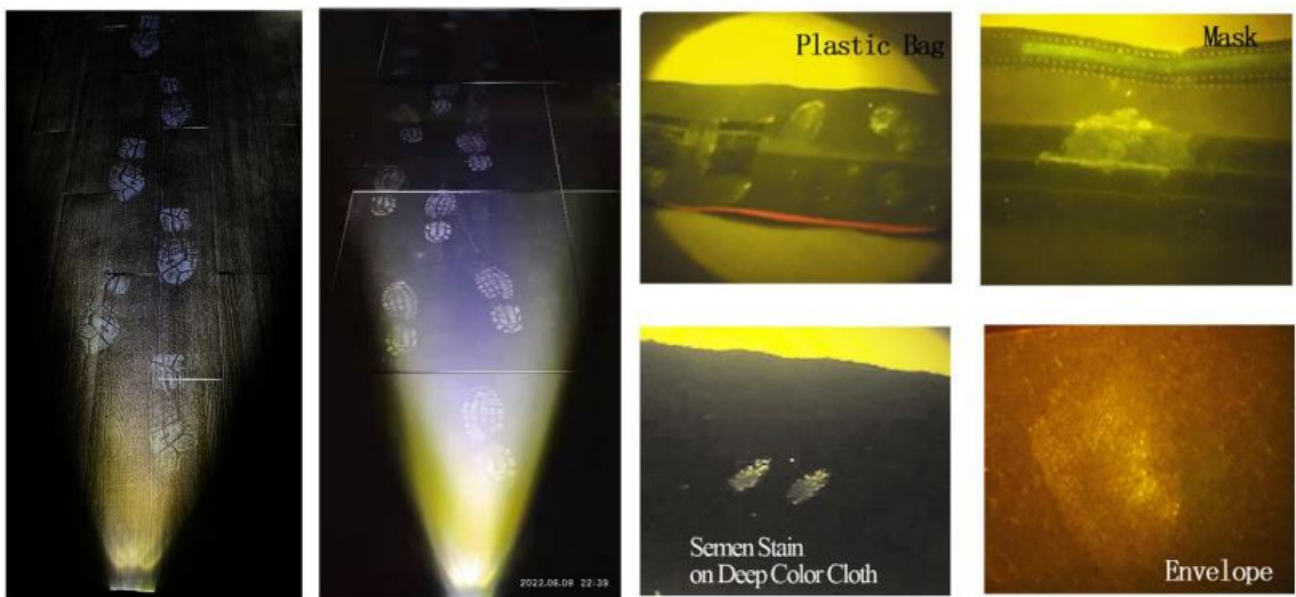
- 1 * Light Source
- 1 * Interchangeable battery handle
- 2 * Goggles
- 1 * Charger
- 1 * Carrying Case



PORTABLE & EASY OPERATION

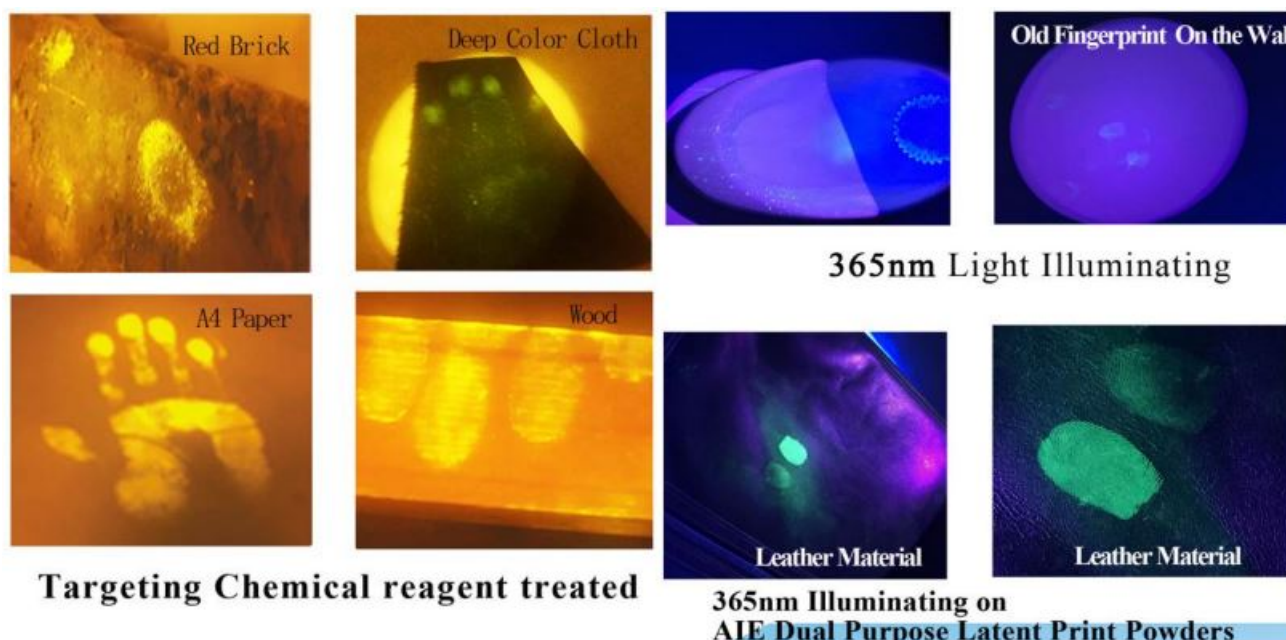


APPLICATIONS



Footprints

Laser Light Source



CONTACT

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Documents / Resources

	<p>M OVEED ALL-IN-ONE Forensic Light Source System FORENSIC [pdf] User Manual OR-GJC8000, OR-GJC8000A-1, OR-GJC8000A--2, OR-GJC8000B, OR-GJC8000C-1, OR-GJC8000C-2, OR-GJC8000D, ALL-IN-ONE Forensic Light Source System FORENSIC, Forensic Light Source System FORENSIC, Light Source System FORENSIC, Source System FORENSIC, System FORENSIC, FORENSIC</p>
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References

- [M Hangzhou Hengli Electronic Technology Co., Ltd](#)