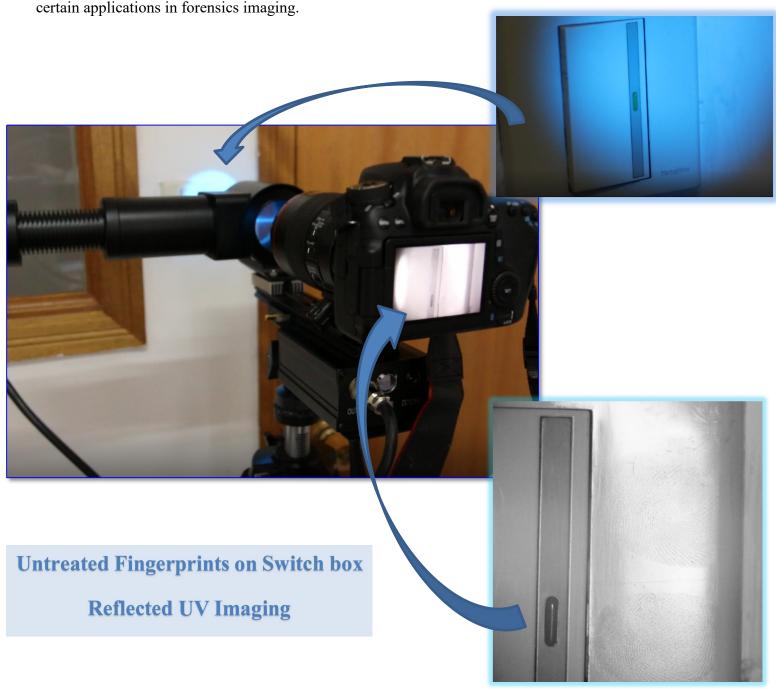
Hangzhou Hengli Electronic Technology Co., Ltd. No. 4 building, Dinglan Rd 118th, Jianggan District, Hangzhou City, Zhejiang Province, China Tel: 86-57186987719 Fax: 86-57186431401 Email: hzhl@lightmobile.com

# **Reflected UV Imaging System for Forensic Fingerprints**

--- OR-GZP1000

Reflected UV Imaging System is a simple, non-destructive and extremely effective technique that significantly aids in the visualisation of latent fingerprints or hidden evidence without any treatment, on various smooth or non-porous surfaces. The system comes and works with specialist DSLR camera(UV-IR sensitive camera) for capturing with high definition.

Reflected UV Imaging System for Forensic Fingerprints integrates the working principle of reflected-UV imaging and UV-IR camera, converting the invisible UV/IR imagings into visible imagings, very useful for certain applications in forensics imaging.



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#### **FEATURES:**

- Focal distance adjustable: conducting the focusing imaging within certain distance.
- Non-touchable photographing, the system works in dark room or in sunshine.
- ➤ It uses UV 365nm, which beam is controlled in a tube, no harm to people, UV 365nm illuminating directly exposes to evidence material from a tube.
- ➤ It adopts Hi-power integrated UV LED.
- Air-cooling system enables the system working in normal temperature, guarantees UV light source stable working and long service life.

#### **WAVELENGTHS:**

> UV LED: UV-365nm / 36W

LED visible lights: 4500K, 620-630nm, 520-530nm, 465-475nm / 3W

➤ IR LED: 850nm, 940nm / 5W (handheld flashlights)

#### **SPECIFICATION:**

➤ Model No.: OR-GZP1000

➤ Battery voltage: DC12.6V

Battery capacity: 6000mAh

Charging current: 1A

#### **PACKING LIST:**

IR-UV Camera (Canan)

IR-UV camera special charger

Main Light Source System

Main Light Source System special Charger

Flashlights: IR 940nm, IR 850nm

IR flashlight special charger

Goggle\*1; Filters \* 6

Tripod

Carring Case (same like rolling luggage)





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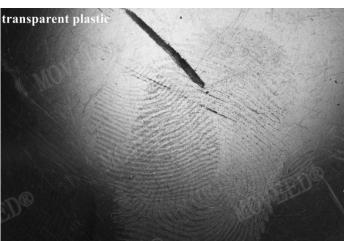
Email: hzhl@lightmobile.com

### **PACKING PIC.:**



## **EFFECT PIC. (untreated):**







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