

OR-GIR120 Anti-Stokes Detection System

The OR-GIR120 system enhances latent fingerprints that have been dusted with anti-stokes powders. The system consists high intensity 980nm lights with viewing and camera port.

Visualize fingerprints against complicated backgrounds, like A4 paper, banknotes, newspapers, invoice, magazines, rough surfaces, leather surface, latex painted wall etc objects.



Features

- 1) IR 980nm light source
- 2) Small friction area to evidence object in the bottom, low degree of wear to evidence
- 3) Strong background removal and high fluorescence contrast
- 4) Battery level indicator light
- 5) With φ67mm port for the camera lens
- 6) Built-in cooling system.
- 7) Viewing field DIA. >40mm

Technical Specifications

- 1) Power: 120W
- 2) Battery type: Lithium battery
- 3) Battery capacitor: 2200mA
- 4) Battery voltage: DC16.8V
- 5) Lithium battery charger: 16.8V / 5A
- 6) Power supply: Li battery & Li battery charger

System size and weight

Base: 111 x 111 x 92 mm

Cylinder: φ90*110mm

Weight: ≤1.16Kg