Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Hand Held UV Lamp

Product Code :

SLE/PHY/185



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Description :

Hand Held UV Lamp (Product Code: SLE/PHY/185) is a battery-operated ultraviolet light source used to reveal fluorescent marks and traces in forensic science investigations and school science practicals. It is fitted with a 150 mm UV fluorescent tube and runs on 4 x AA cells (not supplied), so it can be carried to any bench or mock crime scene without a mains socket. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a physics instruments supplier in India.

Specifications

Parameter	Detail
Light source	150 mm UV fluorescent tube
Power	Battery operated, 4 x AA cells (not supplied)
Application	Forensic science investigations
Product code	SLE/PHY/185
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Hand Held UV Lamp Used For?

Many substances glow visibly when ultraviolet light falls on them. In a forensic science lesson, students use the lamp to reveal messages written in invisible ink, examine fluorescent fingerprint powders, check security printing on documents and compare traces collected from a mock crime scene. Physics teachers also use it to show fluorescence when explaining the part of the electromagnetic spectrum beyond violet light.

Darken the room for clearer results and hold the lamp close to the sample. Never look directly at the lit tube or shine it towards anyone's eyes, keep skin exposure short, and supervise students throughout. Take the cells out if the lamp will be stored for a long time.

What to Specify When Ordering

- Number of lamps, for example one per forensic investigation group.
- Whether AA cells should be quoted, since they are not supplied with the lamp.
- Any specific UV wavelength your procedure requires, so we can confirm suitability before you order.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies this hand held UV lamp from Ambala, Haryana. As a lab instruments supplier in India, the company sources items like this for schools, colleges, forensic science courses, dealers and importers, and ships to international markets.

You can read about the company on the ScienceLab profile.

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