

TECHNICAL INFORMATION

Longwave UV 9-watt Forensic Light Source Catalog No. UVP900

Application	Source of longwave UV light (365nm) in the laboratory.
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INTRODUCTION

The UVP900 is a useful tool in the laboratory for the examination of evidence for bodily fluids and also to illuminate work areas when applying fluorescing chemicals or powders during latent print processing. The UVP900 provides 365nm UV light from a 9 watt bulb. The illuminator swings 180 degrees, allowing the user to position the light for the best viewing angle and examine the evidence without having to hold the light.



PROCEDURE

The UVP900 is for use in the laboratory when the need for longwave UV light is indicated. The light source is easily powered ON and OFF by lifting the head up and down.

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Hazards/Safety Info	Warnings <ul style="list-style-type: none"> • To avoid hazard of fire or shock, plug unit directly into appropriate AC outlet. DO NOT use an extension cord. • Turn OFF before cleaning or maintenance. • Do not use ANY non-recommended substances to clean the unit, as it may damage the components (see MAINTENANCE). 	
Specifications	Physical Data: Swinging Lamp Head: 180° Construction: Rugged ABS Dimensions: 10.5"H x 3.25"D x 3.4"W (27.7cm x 8.3cm x 8.6cm) Net Wt.: 2.35 lbs. (1.04kg)	Electrical Data: Input Voltage: 110V AC/60Hz UV Lamp: 9-watt Current: 0.3A Power Supply: 2-prong power cord Switch: Internal ON/OFF, lamp illuminates when head lifted

LAMP REPLACEMENT

Use only Cat. No. 11954 9-watt (365nm) Replacement Lamp in this unit.

1. Unplug unit and lift lamp head to gain access to lamp.
2. Grasp the lamp between thumb and forefinger.
3. Rock the lamp gently from side-to-side while lifting it from its socket.
4. Place a new lamp into the socket and press down firmly until it snaps into place.

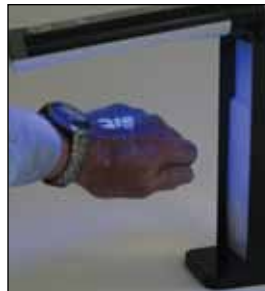


MAINTENANCE

The exterior of the unit can be cleaned using a damp cloth. Do not allow water to enter the inside of the unit. *Note: Should any other problems arise, contact the factory (Customer Service) for return authorization at (919) 554-2244.*



Fluorescent Powder Illumination



Pass-In Pass-Out Applications

