

This equipment is manufactured utilizing the highest quality components, standards, and techniques. In the unlikely event this unit should require service see warranty information below. For questions call Customer Service 9:00 AM to 6:00 PM, Mon. - Fri. EST  
207-637-3668.

**Limited 90 Day WARRANTY:**

Lightning Enterprises warrants this product to be free from defects in workmanship and material under normal use and conditions for a period of 90 Days from the date of purchase. Should service be required by reason of any defect or malfunction during the warranty period, Lightning Enterprises will repair, or at its option replace this product, with proof of purchase, without charge (except for a nominal charge for handling and return postage).

When returning this product for service, use the following procedure:

- 1) Package the equipment in a well padded, heavy corrugated box designed for shipping.
- 2) Enclose a copy of your sales receipt, credit card statement, or other proof of date of purchase.
- 3) For both In Warranty and Out of Warranty repairs contact the dealer or distributor where the unit was purchased or contact Lightning Enterprises if purchased directly:

Lightning Enterprises  
18 Harlan Drive  
Limington, ME 04049

207-637-3668

Please Note: This warranty is valid only in the USA. Any applicable implied warranties are also limited to 180 days. Lightning Enterprises will not be held liable for any consequential damages. Some states do not allow limitations on implied warranties or exclusions of consequential damages so these restrictions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

M1057 Rev. AA

**Spotty UV LED Spot Cure System**

by Lightning Enterprises

[www.lightningenterprises.com](http://www.lightningenterprises.com)

**CONGRATULATIONS! :**

On your selection of Spotty UV LED Spot Cure System. Spotty is a unique device capable of curing UV or Visible coatings and adhesives. Spotty utilizes UV LED technology, and an interchangeable Head system to provide the operator many curing options, depending on application. Spotty is manufactured in the United States using the highest standards, and will provide years of trouble-free service. We are confident you will be pleased with the quality and performance of Spotty.

**READ ALL SAFETY INSTRUCTIONS BEFORE USE**

**CAUTION! :**

**RISK OF ELECTRIC SHOCK  
DO NOT OPEN COVER**

This equipment contains no serviceable parts. Refer to MAINTENENCE section for repair information

**WARNING**

To reduce the risk of electric shock do not expose this unit to rain or moisture

UV Safety glasses or goggles should be worn when using this equipment.

Read and understand all warnings associated with any chemicals or materials used in conjunction with this product.

**IMPORTANT:**

**This unit emits UV or Visible light, which is harmful to your eyes. Do not look directly into the light without proper eye protection.**

## INSTALLATION:

- 1) Carefully unwrap the unit from packing material.
- 2) Verify the following components are included:
  - Spotty Handpiece
  - 1X5X395 UV Cure Head
  - Wall Transformer

Spotty-P Portable System will also include these components:

- 1X5XWHITE Inspection Head
- 3010E UV Safety Glasses
- SPOTTY-BP 9 volt Battery Pack
- SPOTTY-CASE carrying case
- Vial for small parts

- 3) Plug the desired Head into the end of the Spotty unit.
- 4) Plug one end of the supplied Wall Transformer into the Spotty unit, and the other end into a standard 120V 60Hz electrical outlet.

Spotty is now ready for use.

## USING SPOTTY:

**IMPORTANT: This unit emits UV or Visible light, which is harmful to your eyes. Do not look directly into the light without proper eye protection.**

Spotty is very easy to use. Once the unit has been plugged in, simply turn the unit ON by depressing the ON/OFF switch toward the ON position. To turn OFF, depress the switch toward the OFF position.

## Using the optional Battery Pack:

The optional Battery Pack uses a standard 9 volt battery (not included). To use, plug the Battery Pack into the Spotty unit and ensure the remote switch on the Battery Pack is switched to the ON position. To operate Spotty, simply turn ON or OFF using the ON/OFF switch on the Spotty unit.

The Battery Pack has feet to allow it to sit on a surface, and is small enough to conveniently fit in your pocket for remote operation.

## About interchangeable Heads :

Spotty is designed to be one of the most versatile UV spot cure units by incorporating an interchangeable head system. This allows the operator to transform Spotty from one curing wavelength to another by simply unplugging one head, and plugging in another. A bright white head is also available for inspection purposes.

## MAINTENANCE:

### CAUTION

THIS EQUIPMENT CONTAINS NO SERVICABLE PARTS

Clean with a damp cloth and mild detergent.

DO NOT SUBMERSE IN WATER OR OTHER LIQUID

## REPLACEMENT PARTS:

SPOTTY-HP	Replacement Handpiece
1X5X395	UV cure head
DCTX-122	Replacement wall transformer
<b>Accessories:</b>	
SPOTTY-BP	9V volt battery pack
1X5X470	Visible cure head
1X5XWHITE	Inspection head
SPOTTY-CASE	Carrying Case
3010E	UV wrap-around safety glasses