



# Portable UV LED Curing System

*SPOT-Lite800*



## Overview

- Hand-held and Portable
- Max UV intensity: up to 8 W/cm<sup>2</sup>
- Stable UV irradiation
- Long LED lifetime: up to 20,000 Hrs
- Beam spot size & pattern option
- Battery operated
- Energy efficient & Environmental friendly

## Applications

- Precise optics bonding
- Precise fiber optics bonding
- UV ink curing
- Electro device precise bonding
- Micro machining fine bonding
- Medical equipment fine bonding & curing
- Ideal for field service, on-line repair & manufacturing applications

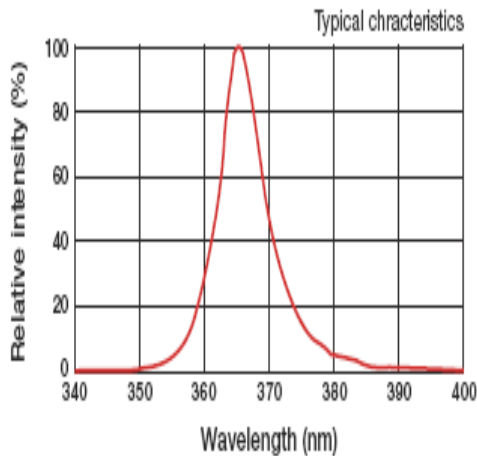


# Portable LED UV Curing System

SPOT-*Lite800*

## Features

### 365nm pure UV light source



#### Other wavelength options:

- 385nm
- Customized central wavelength

### Configuration

- |                                |         |
|--------------------------------|---------|
| • Spot-Lite800 controller unit | 1 piece |
| • Spot-Lite800 Head:           | 1 piece |
| • Battery: Lithium Ion         | 2pcs    |
| • Charger                      | 1 piece |
| • UV protective goggle:        | 1 pair  |

### Specifications

- UV output: Max 8W/cm<sup>2</sup> @ 365nm\*
- Long LED lifetime: up to 20,000 hours\*\*
- Dimensions: 26 mm Dia. x 130 mm L
- Weight: 160 g
- Package: Aluminum
- Battery: Lithium Ion
- Battery lifetime: >3 hours @ full power

\* Achievable maximum output intensity varies with LED Head lens of option.

\*\* Enlight Technologies, Inc. provides twelve (12) months warranty of SPOT-Lite product and accessories from the date of shipment.

