



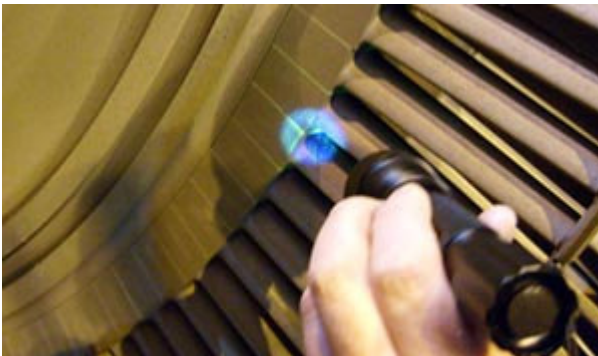
**Berg Engineering and Sales**  
3893 Industrial Avenue • Rolling Meadows, IL 60008  
Phone: (847) 577-3980 • Fax: (847) 577-0474  
[www.bergeng.com](http://www.bergeng.com) • [sales@bergeng.com](mailto:sales@bergeng.com)

## UV TORCH



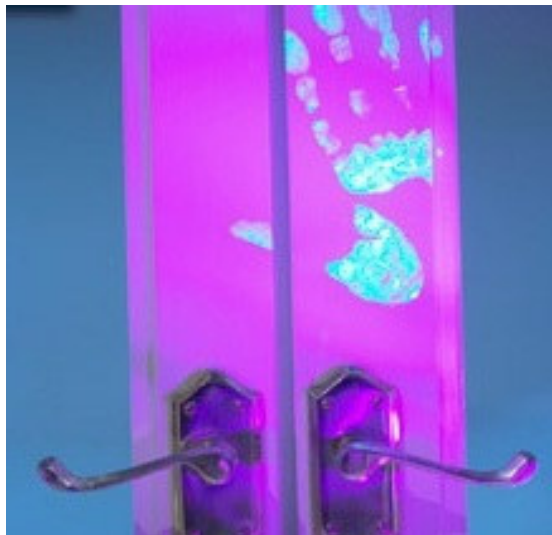
High powered rechargeable UV Torch for NDT inspection and crime scene investigation etc. The Black light UV torch offers a light compact, long life, high durability solution to UV inspection techniques. The high powered LED bulb gives intensity greater than  $6000\mu\text{w}/\text{cm}^2$  at 400mm. The battery life is approximately 8 hours enabling longer inspection periods. The torch has been inspected by the Health Protection Agency and is certified.

### NDT INSPECTION USE:



**Meets Blacklight/UV Light Requirements for ASTM E1444 Standard Practice for Magnetic Particle Testing**

### LAW ENFORCEMENT/FORENSIC USE:





**Berg Engineering and Sales**  
3893 Industrial Avenue • Rolling Meadows, IL 60008  
Phone: (847) 577-3980 • Fax: (847) 577-0474  
www.bergeng.com • sales@bergeng.com

## Specifications

- Single 365 nm LED (Peak Wavelength) LED life 60,000 hours on constant
- Constructed - CNC machined aerospace-grade aluminum, hard anodized finish extreme corrosion and wear resistance O-ring sealed
- Crystal lens
- Recessed tail cap switching mechanism is designed to prevent unintentional activation of the torch
- Weatherproof and lightweight
- The initial charging of the battery takes 12 hrs after this recharging takes approximately 2 hrs
- 3.7 Volts
- 2200 mh
- On /off switch momentary (instant start up)
- UV source 1 UV LED 5 WATT
- Wavelength true 365 nm
- Intensity  $>6,000 \mu\text{w}/\text{cm}^2$  at 400 mm
- Length 14cm 5.5 inches
- Weight 5.1 ounces including battery
- Battery life approx 8 hrs
- Re-charge 2 hrs

### The complete kit consists of:-

- 1 Vision 365 Blacklight UV torch
- 1 Battery charger
- 1 115 volt charging lead
- 1 Car charging Lead
- 1 Battery + 1 spare



## Accessories: (sold separately)



Battery Charger  
Part # UVT-BC



Carry Pouch  
Part # UVT-Pouch



Car Charger  
Part # UVT-CC