



VISION 365 UV LED 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 6 hours enabling longer inspection periods.



The Vision 365 UV LED Torch in action





Specifications

- Single 365 nm LED (Peak Wavelength) LED life 20,000 hours on constant (approx)
- Constructed - CNC machined aerospace-grade aluminium, hard anodized finish extreme corrosion and wear-resistance 0-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 6 WATT
- Wavelength 365 nm peak
- 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 6 hrs (3 hours per battery)
- Re-charge 2 hrs



The Vision 365 complete kit consists of:-

- 1 Vision 365 Blacklight UV torch
- 1 Battery charger
- 1 240 volt charging lead
- 1 Car charging Lead
- 1 Battery + 1 Spare (two supplied, one required to operate)

