



## Ultraviolet Rechargeable Lantern featuring high-flux LED Technology

### FEATURES:

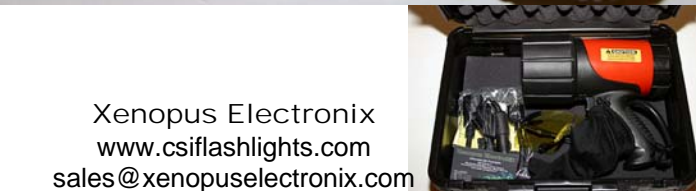
- Reliable solid-state UV emission from seven xLamp LEDs.
- *New!* 390-395nm peak emission, >2200mW total emission power.
- Rechargeable sealed lead acid battery.
- Charges from AC wall outlet (3' extension cord provided).
- Convenient On/Off trigger switch.
- Trigger switch locks for continuous operation.
- Includes LED charge indicator.
- 8.5" long x 4.5" wide.
- LED Lifetime 10,000 hours.
- Beam angle 15 degrees approximately.
- **Most powerful solid-state UV flashlight!**

### APPLICATIONS:

- Inspection, laboratory, scientific, law enforcement where cordless high UV power is required.
- Scorpion hunting.
- Education in schools.
- Pet stain inspection.
- Carpet cleaning services (pet stains visible in less than ideal lighting conditions).



Upper toilet seat, missed by cleaning crew.



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**PART NUMBER**  
XeLED-Cr7UV-390-K

XeLED-Cr7UV-390-EURO-K

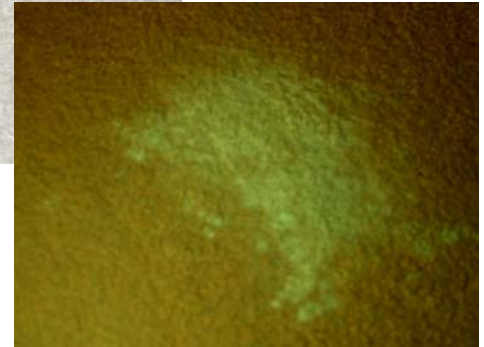
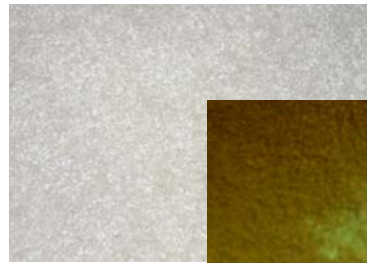
### DESCRIPTION

390nm Ultraviolet rechargeable lantern with seven high-flux UV emitters. Kit includes plastic carrying case and yellow viewing glasses.

European version — kit adds universal smart charger option.



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Pet stain in carpet viewed normally (top), and under 390nm illumination (bottom). Daytime conditions, blinds on windows closed.

## INSTRUCTIONS FOR USE:

- Charge for 12-14 hours before first use.
- Use standard AC two- or three-prong extension cord.
- Red LED indicates charging.
- Red LED flashes when charge is complete.
- If unit is not used for two months, typically 4 hours of charging will be required.
- Charging indicator lights red during charging, and flashes when charging is complete.
- Do not operate the lantern during charging.
- Do not submerge in water — unit is splash-resistant, not waterproof.
- Do not dismantle head.
- Note on continuous duty—5 minute cooling period recommended after 10 minutes use.
- Not a toy — keep out of reach of children!
- Yellow viewing goggles must be worn if exposure to beam is possible.
- Battery is fully recyclable, and must be recycled in accordance with local and state guidelines.
- Glass lens can shatter if dropped, use caution.
- WARNING: This lantern is so powerful that most clear “UV Blocking” safety glasses will provide little or no protection (exception: clear goggles manufactured by NOIR-Laser block effectively). Use appropriate yellow or amber filter-



Scorpion viewed normally (top), and under 395nm illumination (bottom).



Universal 100-250VAC three-stage smart charging kit available — must be purchased with lantern so lantern can be equipped with charging port.



**CAUTION: Device emits intense UV radiation:  
Avoid direct or strongly reflected exposure.  
Standard clear “UV Blocking” safety glasses offer little or no protection. Use appropriate approved eyewear.**

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Assembled in USA

