



**MAKES IT BRIGHT**

## New groundbreaking method to detect gasoline. With extremely powerful SuperXenon 50 watt 325 nm

SuperXenon 325 nm is one of the most powerful handheld UV lamps on the market. The 50 w Xenon bulb offers an extremely high UV intensity, providing a very clear excitation of fluorescent material. The lamp can be operated by two different power systems – battery or A/C. You can switch between a battery and power supply unit on the same lamp by switching the docking devices – both fit to the same lamp. Included in the kit: SuperXenon 325nm Light, Power supply or Battery, UV Block Goggles and a water proof carrying case.



**SuperXenon  
Pistol Handle**



**SuperXenon  
Top Handle**



**SuperXenon  
Battery**



**SuperXenon  
A/C Power Supply**

### TECHNICAL SPECIFICATIONS SUPERXENON<sup>325</sup> LIGHT

#### Midlight Reflector

- i. Distribution angle (beam): 20°
- ii. Irradiance: 50w bulb  $\approx 17\ 000\ \mu\text{W}/\text{cm}^2$  at 38 cm (15")

#### Mains - Voltage

- i. 100 -230 VAC
- ii. Operated by separate PSU with self-selecting voltages

#### Battery

- i. 2 200 mAh Lithium-Ion
- ii. Voltage: 14.8 V
- iii. Running time: 1 hour (Charging time: 1.5 h)

#### Weight & Cables

- i. Weight battery operated: 1.9 kilos (4.19 lbs)
- ii. Weight mains operated: 1.4 kilos (3.09 lbs)
- iii. Cable length: 0.7 meters, fully extended 2.8 meters (9 feet)

#### Additional Information

- i. Top Handle or Pistol Handle
- ii. Mechanical Stability (bulb): MIL-STD 810
- iii. Service life (bulb):  $\approx 2\ 000$  hrs
- iv. Wavelength: UV-A, peak 325 nm
- v. Start-up time: full power after 5-15 sec
- vi. Material in housing: Magnesium Alloy
- vii. The housing is via pre milled slots prepared for mounting devices
- viii. CE approved

#### Included in the SuperXenon<sup>325</sup> Kit:

- i. 1 SuperXenon<sup>325</sup> Light
- ii. 1 A/C Power Supply Unit or 1 Battery incl. charger
- iii. UV Block goggles
- iv. 1 Hard Carrying case (IP65)

#### Distributor: