



Intense Color Emitter

UV-6 ULTRA VIOLET & WHITE

**FOR AUTHENTICATION OF HAND STAMPS AND DOCUMENTS
CONTAINING ULTRA VIOLET INKS.**



Model #: UV-6

ULTRA VIOLET & WHITE ICE LIGHT

Designed for entry point applications requiring authentication of documents containing UV inks which illuminate under a UV light source such as drivers licenses, passports, currency, credit cards etc...

Can also be used for the illumination of UV inks in hand stamps and dusting powder.

UV-6 ICE Light Features:

- Six Ultra Violet LEDs for daylight visibility of stamps and documents containing UV inks
- Two White LEDs for low level illumination
- Two user selectable lighting modes: 1st mode - 2 White LEDs illuminate & 2nd mode - all 6 UV LEDs illuminate
- Made of High Impact lightweight ABS Plastic sealed with water tight gaskets, and floats with lights upward
- Simple Operation, Single control (Power On/On/Off) Button concealed under the non-slip vinyl rubber grip
- Includes Heavy Duty Black Nylon Belt Holster, lanyard and Vehicle Mounting Kit
- Two Year Manufacturers Warranty (USA only)
- Complies with FCC part 15 rules, Design Patent No. D410,399, Engineered & Assembled in the USA
- ICE LIGHT® is a Registered Trademark of Torfino Enterprises, Inc.

SPECIFICATIONS:

Dimensions: L = 7.9" (20.0 cm) W = 1.75" (4.5 cm) H = 1.30" (3.3 cm) **Weight:** 6.6 ounces (187 grams)

Low Battery Indicator: Constant green light (seen through battery door)

Primary Mode (UV): Spectral output - near UV (super purple) & upper UV-A range

Wave length - 400nm peak emission, 60mW/sr spectrum ½ width

Intensity - 504 mcd min.

Secondary mode (White Light): Spectral output - Pure white

Wave length - X=0.31, Y=0.31 peak emission

Intensity - 19,000 mcd min.

Battery: Standard 9 Volt Alkaline (approx. battery life) - in the 6 UV LED's constant on mode: 6 hours continuous - in the 2 White LED's constant on mode: 14 hours continuous

Operating Temperatures: - 15 F (- 26 C) to + 130 F (+ 54 C)

Humidity: 98% Non condensing

Case Material: High Impact ABS Plastic 6,800 p.s.i. (ASTM D 638) - water tight to 1Atm (33 feet)



specifications subject to change

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