

# Labino Nano UV 375



MAKES IT BRIGHT

375 nm | 11 cm | 114 gram

- The Labino® Nano UV 375 Spotlight is a very small and light UV-A LED flashlight with a peak at 375 nm.
- The lamp measures 11.1 cm long (4.4 inches) and weighs 114 gram (3.8 oz), battery included.
- The Labino® Nano UV 375 Spotlight produces a narrow intense ultraviolet beam measuring over 2000  $\mu\text{w}/\text{cm}^2$  at a distance of 38 cm (15 inches). The centre of the light beam is 40 mm (1.6 inches)  $\varnothing$ , at a distance of 38 cm.
- The Labino® Nano UV 375 Midlight contains one (1) ultraviolet light emitting diode (LED). The LED creates UV light that peaks at 375 nm making it suitable for analyzing documents, passports, credit cards and bills. This particular wave length is also suitable for different kinds of leak detection.
- Full power is reached instantly. The on/off button is positioned in the back of the lamp to prevent accidental activation.
- At full charge the battery provides approximately 35 minutes of use.



## TECHNICAL SPECIFICATION

### UV LED

- UV source: UV A LED (1)
- Intensity:  $>2\,000\ \mu\text{w}/\text{cm}^2$  ( $>20\ \text{w}/\text{m}^2$ ) at 38 cm (15 inches)
- Visible light:
  - < 40 Lux
  - < 3.7 Foot candle
- Wave length: 375 nm
- Distribution angle (beam): 3° Spotlight

### Battery

- 600 mAh Lithium-Ion, 3.7 volts
- Running time: approx. 35 min
- Charging time: approx. 2 hrs
- Requires one (1) battery to operate
- Equipped with a current regulator to keep the intensity stable when the battery fades

### Charger

- One (1) 100-240 VAC charger for use from electrical outlet
- Capacity: two batteries can be charged simultaneously

### Dimensions

- Length: 11.1 cm (4.4 inches)
- Weight inc. battery: 114 gr (3.8 oz)

### The Labino® Nano kit

- UV LED flashlight
- Charger for use from electrical outlet
- Two (2) batteries (1+1 extra)
- Belt holster

### Certificate

- IP65 classified, dust and temporary water jetting proof
- All components included in the Labino Torch Light lamp are RoHS certified according to 2002/95/



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