

# NANO 365 SERIES

## RECHARGEABLE DUAL WHITE LIGHT/ UV-A LED FLASHLIGHT

IDX-300

PERFECT  
for small space  
inspections while  
out in the field

▶ Nominal steady-state UV-A light (365 nm)  
intensity of **6,000  $\mu\text{W}/\text{cm}^2$**  at 15 in (38 cm)

▶ UV-A Light (365nm) Coverage Diameter  
**23.6 in (60 cm)** at 15 in (38 cm)



Rechargeable  
Li-Ion Battery



Lightweight &  
Rugged



Instant-On  
Operation



Bright &  
Uniform Beam

BLACK FILTER LENS



USB CHARGING PORT  
Centralized charging port within  
lamp body

ANODIZED ALUMINUM  
LAMP BODY  
Minimizes corrosion and stands  
up to years of heavy use

CHARGING STATUS  
INDICATOR LIGHT

CONVENIENT ON/OFF SWITCH  
For one handed operation

## NANO 365 SERIES IDX-300

- Instant-on operation; lamp reaches full power immediately.
- Powered by one Lithium Ion (Li-Ion) battery
- Portable and rugged. Anodized aluminum lamp body minimizes corrosion and stands up to years of heavy use.
- Provides 4.5 Hours of continuous UV-A Light between charges.

MODEL	NOMINAL STEADY-STATE UV-A LIGHT INTENSITY at 15 in (38 cm) ①	VISIBLE LIGHT MEASUREMENT	UV-A COVERAGE DIAMETER at 15 in (38 cm) at minimum 1,200 $\mu\text{W}/\text{cm}^2$
IDX-300	6,000 $\mu\text{W}/\text{cm}^2$	<2 foot-candle (22 lux)	23.6 in (60 cm)

<b>Light Source:</b>	One (1) 365nm UV-A LED, One (1) White LED
<b>Lamp Style:</b>	Cordless Flashlight
<b>Lamp Head Diameter:</b>	1.38 in (3.5 cm)
<b>Length:</b>	6 in (15.2 cm)
<b>Weight:</b>	5.04 oz (143 grams) (without battery)
<b>Power Requirements:</b>	1 Rechargeable Lithium Ion Battery
<b>White Light LED Intensity (Low):</b>	1,034 foot-candles (11,125 lux)
<b>White Light LED Intensity (High):</b>	2,880 foot-candles (30,900 lux)
<b>Continuous Run Time (UV Light):</b>	4.5 Hours

① UV-A intensity reading taken with the Spectroline® AccuMAX™ Series meter, and is factory set to the value shown.

### IDX-300

#### Nano 365 Series IDX-300 Kit

Comes complete with Nano 365 Series Rechargeable IDX-300 Dual UV-A/White Light LED Flashlight, Rechargeable Lithium Ion Battery, 5V Power Adapter, USB Charging Cable, Lanyard, O-Ring(2), Belt Holster, Storage Box.



## Company Background

Spectro-UV is the global leader in the design and manufacturing of ultraviolet and non-destructive testing equipment. The goal of Spectro-UV is to produce top-quality products that are on the cutting edge of today's technology with the utmost dedication to customer satisfaction. We have worked alongside NDT experts, engineers, product designers, and standards committee members to carefully develop our compliant lamps to meet the highest standards.

