

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 **5.1 In (13 cm)** at 15 in (38 cm) with minimum intensity of 1,000 $\mu\text{W}/\text{cm}$



Rechargeable
Li-Ion Battery



Lightweight &
Rugged



Instant-On
Operation



Bright &
Uniform Beam

ALUMINUM MIRROR REFLECTOR

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 1,000 $\mu\text{W}/\text{cm}^2$
IDX-300	6,000 $\mu\text{W}/\text{cm}^2$	<2 foot-candle (22 lux)	5.1 in (13 cm)

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

① UV-A intensity reading taken with the Spectro-UV® 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.



SPECTRO-UV®

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