

TESTED AND COMPLIES WITH



ASTM
E3022-18
Standard

SPECTRO-UV®

NANO SERIES

LED UV-Inspection Flashlight

IDX 550

Spot fluorescent indications in the smallest of spaces.



Rechargeable
Battery



Bright &
Uniform Beam



Instant-On
Operation



Small Space
Inspection



CONVENIENT
ON/OFF SWITCH
For easy one-handed
operation

ANODIZED ALUMINUM
LAMP BODY

Minimizes corrosion and stands
up to years of heavy use



CERTIFICATE OF
CONFORMANCE
included with lamp



NANO 365 SERIES IDX-550

Instant-on operation; lamp reaches full power immediately.
 Portable and rugged. Anodized aluminum lamp body minimizes corrosion and stands up to years of heavy use.

Powered by one Lithium Ion (Li-Ion) battery
 Provides 2.5 Hours of continuous UV-A Light between charges.

MODEL	NOMINAL STEADY-STATE UV-A LIGHT INTENSITY 15 in (nominal value)	Designed upon ASTM E3022-18	UV-A COVERAGE DIAMETER at 15in (38cm) at minimum 1,000 $\mu\text{W}/\text{cm}^2$
IDX-550	9,000 $\mu\text{W}/\text{cm}^2$	standard Industrial-grade NDT Flaw ultraviolet	5.1in(13cm) dia

CHARACTERISTIC	DESCRIPTION
Compliance	ASTM E3022-18
Application	Special for Non-destructive testing (NDT)
UV led	6W
Wavelength	365 nm
Intensity @ 15 in (nominal value)	9,000 $\mu\text{W}/\text{cm}^2$
Li-ion battery capacity	3.7V, 2600 mAh
Running time	2.5 h

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

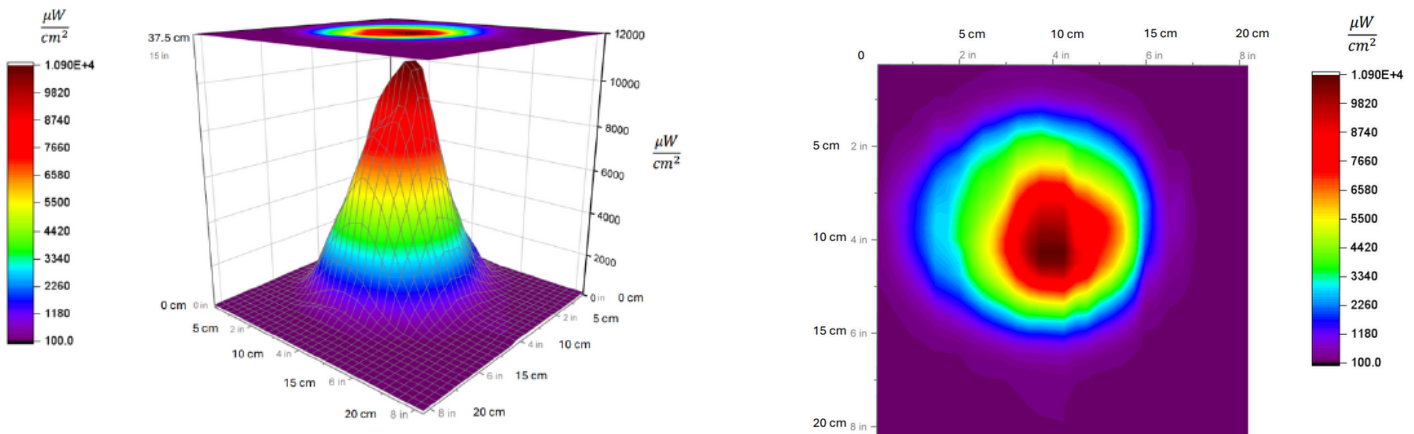


IDX-550

Nano 365 Series IDX-550 Kit

Comes complete with Nano 365 Series Rechargeable IDX-550 UV-A LED Flashlight, Rechargeable Lithium Ion Battery, 5V Power Adapter, USB Charging Cable, Lanyard, Belt Holster, Safety Glasses (w/ protective bag) and Storage Box.

HIGH-INTENSITY UV-A Beam Profile



SPECTRO-UV®

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NDT
 2/24 IDX550A
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