**TESTED TO COMPLY WITH** 



ASTM E3022-18 Standard

# SPECTROLINE®



QUEBEC
164, St.-Jean-Baptish
Mercier, QC J6R 20
450-691-9090
info@qnde.ca

NDT

ONTARIO te 275, Sheldon Drive, Unit 3 C2 Cambridge, ON N1T 1A3 519-894-9069

ALBERTA
3 7307, 50 street NW
43 Edmonton, AB T68 2J9
587-689-6811
lifelds@ande.ca

# EagleEye™ 2

UV-A/White Light LED Inspection Kit

EK-3000

 Nominal steady-state UV-A (365 nm) intensity of 4,500 μW/cm² at 15 in (38 cm)

Low visible light emission - less than 2 foot-candle (<21.5 lux)



Dust Tight & Water Resistant



Lightweight & Rugged



**HEAD STRAP** 

Option for hands free lamp operation



**TOGGLE SWITCH** 

Conveniently switch between UV-A & White Light

### **SPRAY CAN MOUNT**

Attach lamp to ANY magnetic particle can for use with Magnetic Yoke



## EagleEye™ 2

MODEL	NOMINAL STEADY-STATE UV-A INTENSITY WITH FILTER at 15 in (38 cm) <b>①</b>	<b>UV-A COVERAGE AREA</b> at 15 in (38 cm) at minimum 1,000 μW/cm²	WHITE LIGHT INTENSITY	VISIBLE LIGHT MEASUREMENT
EE-365	4,500 μW/cm <sup>2</sup>	5 in (12.7 cm)	> 50 foot-candle (> 538 Lux)	< 2 foot-candle (<21.5 lux)

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



Light Source:	2 UV-A LED'S & 3 White LED'S		
Lamp Style:	Cordless Handheld Lamp		
Length:	3.75 in (9.5 cm)		
Width:	2.25 in (5.7 cm)		
Height:	1.85 in (4.7 cm)		
Weight:	8 Oz (227 g) with battery		
Run Time:	75 minutes (continuous)		
Power Requirements:	One 3.7V 2200mA/Hr Lithium-Ion Battery (rechargeable)		

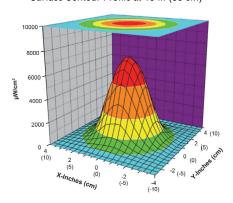
# EK-3000 EagleEye™ 2 Kit

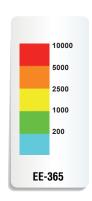
Comes complete with EE-365 EagleEye™ 2 Lamp with head strap, Lamp mount/Sprayer, two splash guards with integral particulate filter, two rechargeable batteries, battery charging cradle with AC cord set, UV- absorbing spectacles, and soft carrying case.

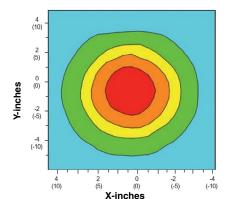


### **UV-A** Beam Profiles

#### Surface Contour Profile at 15 in (38 cm)







Top Intensity Profile at 15 in (38 cm)

**QUALITY NDE LTD** 

QUEBEC

164, St-Jean-Baptiste Mercier, QC J6R 2C2

ONTARIO ALBERTA 7307, 50 street NW Edmonton, AB T6 587-689-6811

1-800-361-3630