

EagleEye™ Series

LED UV-A Head Lamps



When accuracy matters and conditions are challenging, the **EagleEye™ Series** delivers uncompromising performance. From versatile handheld inspection to dedicated headlamp operation, our ASTM-certified LED technology provided the reliability and precision professionals demand. Engineered for real-world environments, built to exceed expectations.



The EagleEye™ Series UV-A headlamps feature built-in cooling systems that maintain consistent ASTM E3022-certified intensity, even during marathon inspection sessions. While some lamps run hot and fade, EagleEye stays cool and reliable.

Key Features

- **High-Performance UV-A technology**
- **Hands-Free Flexibility** - multiple mounting options available (Head strap, adjustable headband or magnetic spray can mount)
- **Versatile Operation Modes** - EagleEye II offers both UV-A and white light LED. Toggle switch control for instant mode switching where applicable.
- **Extended Runtime Performance** - EagleEye I runs up to 5 hours continuous and EagleEye II runs for 75 minutes continuously.
- **Rugged, Professional Construction** - lightweight design, dust-tight and water resistant



Part Number	ASTM E3022	Nominal Steady-State UV-A Intensity at 15 in (38 cm)	UV-A Coverage at 15 in (38 cm) at minimum 1,200 $\mu\text{W}/\text{cm}^2$	Power Source	Run Time	White Lights	Adaptors
EagleEye II EK-3000	X	4,500 $\mu\text{W}/\text{cm}^2$	5.5 in (14 cm)	Rechargeable Li-Ion Battery	75 min	Y	A/B, C/F, I
EagleEye I EEX-1000		15,000 $\mu\text{W}/\text{cm}^2$	4.5 in (11.4 cm)	Rechargeable Li-Ion Battery	5 hrs	N	A/B, C/F, I, G, N, I w/ CCC Configuration

EagleEye™ Series

LED UV-A Handheld Lamps



Technical Features	EEX-1000	EK-3000
Light Source	UV-A	2 UV-A LED's & 3 White LED's
Lamp Style	Cordless Lamp	Cordless Lamp
Length	11.8 in (30 cm)	3.75 in (9.5 cm)
Width	9.44 in (24 cm)	2.25 in (5.7 cm)
Height	4.3 in (11 cm)	1.85 in (4.7 cm)
Weight	8.4 oz (238 g) (with battery)	8 oz (227 g) (with battery)
Power Requirements	3.7C, 2.0 3000 mAh Li-Ion Battery (rechargeable)	One 3.7V 2200 mAh Li-Ion Battery (rechargeable)
Continuous Run Time	5 hours	75 minutes
Charge Time	4 hours	



EEX-1000 UV-A Headlamp
Two 18650 Rechargeable Li-Ion Batteries
Battery Charging Cable
UV-Absorbing Spectacles
Hard Carrying Case



EE-365 Dual Beam Lamp
Lamp Mount/Sprayer
Two Splash Guards
Two 18650 Rechargeable Li-Ion Batteries
Battery Charging Cable
UV-Absorbing Spectacles
Soft Carrying Case



SPRAY MOUNT CAN MOUNT

Attach lamp easily to ANY magnetic particle can, hold the yoke in the other hand!

