

OPTIMAX[™] MULTI-LITE[™]

LED FORENSIC LIGHT SOURCE FIELD KIT

OFK-300A



Rechargeable
NiMH Battery



Bright & Uniform Beam



Instant-On Operation



90 Minutes Run Time





Optimax™ Multi-Lite™

- · Lightweight, single flashlight-style housing
- · Instant-on operation
- Rechargeable NiMH battery stick with green/red LED battery status indicator
- AC and DC smart chargers with green/red LED charge status indicator
- Portable and rugged. Anodized aluminum lamp body minimizes corrosion and stands up to years of heavy use.
- Powered by a rechargeable NiMH battery. Provides 90 minutes of continuous inspection between charges.
- Qwik-Connect interchangeable, single-wavelength LED head assemblies
- Each LED head features an internal dome lens to assure uniform light, making it ideal for forensic photography.
- · Electronic Intensity Stabilizer
- Rugged, corrosion-resistant, black-anodized lamp body

Part Number (Lamp Head Color)	LED Light Output	Dominant Wavelength/ Color Temperature at 25 Degrees C (Bandwidth	Typical Output at 700 mA	Contrast Filters Used	Application (Typical Inspection Samples)
OF-365AUV (Black)	UV	365nm	360-370nm	310 mW	UV-absorbing spectacles	Natural and UV fluorescent dyes and powders, bite marks, bruising, pattern wounds
OF-450AB (Blue)	Blue	450nm	440-460nm	480 mW	Yellow or Orange	Biological stains on white background, basic yellow, bone, blood, and other trace bodily fluids, cyanocrylate
OF-300AW (White)	White	400-700nm	4,500- 10,000°K	100 lumens	N/A	General illumination and field inspection

Lamp Style:	Cordless flashlight body with three interchangeable LED lamp heads
Length:	9.0 inch (22.9 cm)
Weight (with battery):	15.3 oz (434 g)
Power Requirements:	3.6V, 2 AH NiMH internal battery stick (rechargeable)
Run Time:	90 minutes (continuous)
Charge Time:	5 hours
Spectacles:	Orange Contrast,125542, UV-Absorbing Clear,125546

OFK-300A LED Forensic Light Source Field Kit

Comes complete with Optimax ™ Multi-Lite™ LED Flashlight, 3 interchangeable LED lamp heads, UV-absorbing spectacles, orange contrast spectacles, AC smart charger (100-240V), DC auto charger (12-24V), and protective carrying case.



