

PRODUCT DATA

US Patent #10,088,138

NSR-9854XL

Tactical Dual-Light[™] Flashlight USB Rechargeable

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MARKET APPLICATIONS	Law enforcement, fire & rescue, industrial, security, hardware/tool, automotive, hunting/recreation.
DESCRIPTION	The NSR-9854XL USB Rechargeable Xtreme Lumens [™] Multi-Function Tactical Dual-Light [™] Flashlight uses a CREE [®] LED rated at 850 lumens working in conjunction with a high-efficiency deep parabolic reflector to create a usable beam of light rated at 280 meters. A 200 lumen unfocused floodlight is integrated in to the housing which is perfect for close-up illumination. Both the flashlight and the floodlight can be turned on at the same time for maximum safety and versatility. The NSR-9854XL has a unique tail-switch that operates both the flashlight and floodlight in one configuration. The upper portion of the switch operates the flashlight that provides both momentary or constant-on functionality with high, medium or low-brightness settings as well as a disorienting strobe and the lower portion of the switch operates a downward facing floodlight. The housing, tail-cap and bezel are made from aircraft-grade 6061-T6 aluminum with a Type III hard-anodized finish. Power comes from a rechargeable Lithium-ion battery.
CASE MATERIAL	Aircraft-grade 6061-T6 Aluminum with Type III Hard Anodized Finish - Black
DIMENSIONS	Length: 6.7 inches (177 mm) • Handle diameter: 1.1 inches (27 mm) • Head diameter: 1.5 inches (38 mm)
WEIGHT	Weight: 8 oz. (227g) with battery installed.
LENS	Unbreakable polycarbonate with scratch resistant coating.
LIGHT SOURCE	Cree [®] LED. Impervious to shock with a 50,000 hour lifetime.
LIGHT OUTPUT	Flashlight: High - 850 lumens, Medium - 550 lumens, Low - 180 lumens, • Floodlight: 200 lumens • Dual-Light: 300 lumens
ON/OFF	Upper Tail Switch - Momentary or Constant-on Flashlight, High, Medium and Low-Brightness Flashlight, Strobe Lower Tail Switch - Floodlight & Dual-Light
RUN-TIME	Flashlight: High - 2 hours, Medium - 2.5 hours, Low - 9 hours • Floodlight: 2.5 hours • Dual-Light: 2.5 hours
BATTERY	Lithium-ion battery
CHARGING FEATURES	Charges in 4 hours (typical) on 100 / 240 50/60 Hz or 12V DC. • Super-bright Xtreme Lumens™ design
	 CREE® LED technology – 50,000 + hours LED life Flashlight/Floodlight/Dual-Light™ Momentary or constant-on flashlight, 3 brightness levels & strobe Sharp focused beam for distance illumination Unfocused wide-beam floodlight for close-up illumination Aircraft-grade 6061-T6 aluminum housing, tail-cap and bezel Type III hard anodized finish with non-slip grip Dual-function tail-switch Waterproof Impact & chemical resistant Meets the requirements of NFPA-1971-8.6 (2013) Serialized for personal identification Powered by rechargeable Lithium-ion battery (included) Can also be powered by two CR-123 Batteries (not included) using the CR-123 Battery Carrier (included)
WARRANTY	Limited Lifetime Warranty • Includes the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of two years with proof of purchase. Disposable, non-rechargeable batteries are excluded from this warranty. Normal wear and failures which are caused by accidents, misuse, abuse, faulty installation and lightning damage are also excluded.
APPROVALS	FLI STANDARD High Medium Low NSR-9854XL PERFORMANCE CURVE NSR-9854XL PERFORMANCE CURVE
	<u>()</u> 2h 2.5h 9h
	280m 217m 126m
	19112cd 11733cd 3961cd
	2m / 2
	6.5 HOURS

Designed in USA, manufactured in China at a ISO-9001 certified Bayco facility.

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1

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0 HOURS