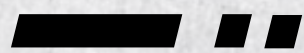




Light Storm S90

Ultra-Long Range Tactical Searchlight



9,000 m

10,000 hr

20,000,000 cd






Ideal for:

Army

Navy

Police

A 45W searchlight that puts out an ultra-bright beam with a record-setting throw of 9,000 meters. Combining state-of-the-art optical engineering and a customized solid-state light source, Light Storm S90 features:

-  Multi-mode operation: Strobe, high, and 30%-100% dimming, selectable by the pressing and holding of a single button
-  Remote motorized focusing and user-definable mode control via an RS232 interface
-  An external DC power port and an optional battery pack
-  An optional Picatinny rail cover for gun/vehicle mounting, and an optional handle for hand-held operation
-  A sturdy aerospace-grade aluminum alloy housing with a HAIII military-grade hard-anodized finish that ensures rugged and reliable performance under extreme conditions.

Ideal for military and law enforcement applications, this searchlight is also a might-have for civilian security professionals and hardcore outdoor enthusiasts.



New Product



Beam shot on a building 5 kilometers away

Peak beam intensity	20,000,000 cd (as per ANSI/PLATO FL1-2016) ★World Record of the same power consumption in same size★
Range	9,000 m (as per ANSI/PLATO FL1-2016)
Modes	100% power; 30%-100% dimming; Strobe
Beam divergence	0.5 ° - 25 °
Light source power	45 W
Power supply	12 - 28 V external DC input or battery pack
Bezel diameter	160 mm
Housing diameter	150 mm
Length	280 mm
Weight	4.5 kg
Working lifetime	10,000 hr
Water resistance	IP65 (as per U. S. MIL-STD-810G)
Drop	1.5 m (as per U.S. MIL-STD-810G)
Standard Accessories	Waterproof and shockproof carrying case
Optional	Red, amber, green, blue filters; Power supply cable; Signal cable; Remote switch handle; Picatinny gun mount; 6*3400 mAh Battery pack; a 6A direct wall charger; DC vehicle charger

Specification