

## PRODUCT FACT SHEET

## **SURVIVOR®**

**MARKET** 

APPLICATIONS: Fire & Rescue, Law Enforcement, Industrial Safety, Public Works & Utilities, Marine

**DESCRIPTION:** The Survivor® is an intrinsically safe lightweight, hand-held flashlight with right angle head designed for use in

hazardous locations. This light features a reduced bezel length to minimize snag hazards and an updated clip

design for better attachment to turnout gear. A large button provides gloved access to microprocessor

controlled high and low intensity modes, emergency flash and moonlight mode. Smoke Cutter® optic technology

offers insertable black or amber plugs for user customizable beam pattern.

CASE MATERIAL: Housing, base and battery housing made from high impact super tough nylon offering exceptional durability. All

openings are O-ring sealed for weather resistance. Spring loaded clip with built in D-ring easily attaches to belts and harnesses and reduces unwanted rotation. One way valve for case venting. Available in international safety

orange, high visibility yellow or black.

**DIMENSIONS:** Height: 7.06 in. (17.92 cm) Width: 2.85 in. (7.24 cm) Diameter: 2.32in. (5.89 cm)

Height in charger: 8.67 in. (22.02 cm)

Grip area: Height: 3.6 in. (9.14 cm) Width: 2.20 in. (5.59 cm) Thickness: 1.35 in. (3.43cm)

WEIGHT: Ni-MH: 18.0 oz (510 grams)\* Alkaline: 13.7 oz (388 grams)\*

**LENS:** Unbreakable polycarbonate with silicone anti-scratch coating assembled in a heavy duty bezel. O-ring sealed.

**LIGHT SOURCE:** High power LED, white, impervious to shock with a 50,000 hour lifetime.

**LIGHT OUTPUT:** See Chart. Optimized electronics provides regulated intensity.

Custom "Total Internal Reflection" optic for narrow beam and optimum peripheral illumination. Insertable black plug reduces peripheral illumination for improved smoke cutting ability or amber plug reduces eye fatigue.

ON/OFF: Ultrasonic welded push button switch designed for extremely long life. Rubber dome push button actuator

provides easy operation even when wearing heavy gloves.

**RUN TIME:** See Chart. All claims to 10% of initial lumen output. Flash: 8 hrs continuous. Moonlight: 20 days continuous.

BATTERY: Industrial Ni-MH 4.8V, 2.6Ahr, 4 cell sub-C rechargeable up to 1,000 times

Optional four (4) "AA" alkaline battery pack provides fast replacement with readily available batteries.

CHARGING: 2.5 hour fast charger with full charge indicators, 12 hour smart charger with charge complete indicator or steady

charger (100/230/240V systems only). All chargers can be used with 100V, 120V, 230V, 240V or 12V DC by

exchanging its charge cord.

**FEATURES:** Reduced bezel length to minimize snag hazards.

Updated clip design for easy attachment on turnout gear.

Customizable beam pattern using included black or amber optic plugs.

IPX4 rated design; water resistant operation.

2 meter impact resistance tested.

Serialized for positive identification.

APPROVALS\*\*: Class I, II, Division 1, Groups C, D, E, F, G; Class III, T-Code: T4

Class I, Division 2, Groups A, B, C, D; T-Code: T4

NFPA Flashlight meets 500°F requirements of NFPA 1971-8.6 (2013).

Charger meets requirements of NFPA 1901-14.1.10.2 (2016) mounted in any position.

Permissible Flashlight, Approval No. 20-A150001-0.

(BC) CEC Compliant (Fast and Smart charger models only)

WARRANTY: Streamlight's Limited Lifetime Warranty.

OPTIONAL

**ACCESSORIES:** 5-Unit Bank Charger

	Ni-MH Rechargeable Battery			Alkaline Batteries		
	FL1 STANDARD	HIGH	LOW	FL1 STANDARD	HIGH	LOW
OUTPUT	沙石	175 LUMENS	60 LUMENS	345	175 LUMENS	60 LUMENS
RUNTIME	0	3h 30min	13h	0	4h	15h
DISTANCE	M	405m	237m	M	405m	237m
INTENSITY		41,000cd	14,000cd		41,000cd	14,000cd
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<sup>\*\*</sup> See product for specific ratings.

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PERFORMANCE CURVE

RECHARGEABLE END OF REGULATED RUNTIME

ALKALINE END OF REGULATED RUNTIME

REGULATED RUNTIME

All performance claims to ANSI/PLATO FL1-2019 Standard

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<sup>\*</sup> With battery (based on model; included in purchase)