

## PRODUCT FACT SHEET

## **SURVIVOR® ATEX**

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

hazardous locations. This light features a rechargeable lithium battery, reduced bezel length to minimize snag

hazards, and a clip for attachment to turnout gear. Its large push-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 a user-customizable beam pattern.

Housing made from high-impact, anti-static, non-conductive, super tough nylon offering exceptional durability. **CASE MATERIAL:** 

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.

**DIMENSIONS:** Height: 7.06 in (17.9 cm) Width: 2.85 in (7.24 cm) Diameter: 2.32 in (5.89 cm)

Height in charger: 8.67 in (22.0 cm)

Grip area: Height: 3.6 in (9.14 cm) Width: 2.20 in (5.59 cm) Thickness: 1.35 in (3.43 cm) Lithium Rechargeable: 13.7 oz (388 g) \* AA Alkaline: 13.7 oz (388 g) \* AA Lithium: 12.5 oz (354 g) Unbreakable polycarbonate with silicone anti-scratch coating assembled in a heavy-duty bezel. O-ring sealed.

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

**LIGHT OUTPUT:** See chart. Optimized electronics provide regulated intensity.

Custom "Total Internal Reflection" (TIR) optic for narrow beam and optimum peripheral illumination.

Smoke Cutter® 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: 5 hours continuous. Moonlight: 15 days continuous.

Industrial rechargeable smart lithium 6.2-volt, 1.5Ah, 2-cell 18650 can be recharged up to 1,500 times. **BATTERY:** 

Optional four (4) AA alkaline non-rechargeable battery pack provides fast replacement with readily available

batteries. Four (4) AA lithium cells can also be used.

2.5-hour fast charger with full charge indicators or 10-hour steady charger. Both chargers can be used with **CHARGING:** 

100V, 120V, 230V, 240V or 12V DC by exchanging its charge cord. Full charge indication using rechargeable

lithium battery.

State-of-the-art lithium smart battery technology. 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.

IP66-rated design; dust-tight and water-resistant.

2-meter impact resistance tested. Serialized for positive identification.

APPROVALS\*\*: FTZU 15 ATEX 0046X; IEC Ex FTZU 15.0029X

II 1G Ex ia op is IIB T3/T4 Ga; II 2G Ex ia op is IIC T3/T4 Gb

\*\* See product for specific ratings.

WEIGHT:

LENS:

DNV 16.0014X

Ex ia op is IIB T3/T4 Ga; Ex ia op is T3/T4 Gb

(T-Class T4: Streamlight pack 90316, AA type Energizer L91 Lithium, Rayovac 815 or Duracell MN1500.

T-Class T3: AA type Energizer E91 Alkaline, Panasonic LR6XP or Panasonic LR6XWA)

NFPA Flashlight meets 500°F requirements of NFPA 1970 - 14.2 (2025).

Charging rack meets requirements of NFPA 1900-11.1.11.2 (2024) mounted in any position.

**CE** Meets applicable European Community Directives.

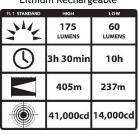
WARRANTY: Streamlight's Limited Lifetime Warranty

**ACCESSORIES:** 5-Unit Bank Charger

## Lithium Rechargeable

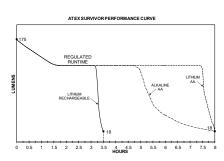
**OUTPUT RUN TIME** 

DISTANCE INTENSITY



AA Alkaline			
FL1 STANDARD	HIGH	LOW	
315	175 LUMENS	60 LUMENS	
0	8h	20h	
M	405m	237m	
	41,000cd	14,000cd	

AA Lithium			
FL1 STANDARD	HIGH	LOW	
315	175 LUMENS	60 LUMENS	
(1)	8h	20h	
	405m	237m	
	41,000cd	14,000cd	



All performance claims to ANSI/PLATO FL1-2016 Standard

Issued: 06/03/2015

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