

STREAMLIGHT ATEX Intrinsically Safe Powerful LED **Flashlight Instruction Manual**

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SURVIVOR PIVOT® Operating Instructions

IMPORTANT: FULLY CHARGE RECHARGEABLE BATTERIES BEFORE FIRST USE.

Thank you for selecting the Survivor Pivot®, a truly remarkable portable light. As with any profes sional tool, reasonable care and maintenance of this product will provide years of dependable service. Please read this manual before using your Survivor Pivot®. It includes important safety and operating instructions. SAVE THESE INSTRUCTIONS. This guide contains important safety and operating instructions for your Survivor

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Pivot® and optional charger.

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MAGNET SAFETY (Magnet models only)

	▲ CAUTION
	PINCH HAZARDCAN BE HARMFUL TO PEOPLE WITH M EDICAL IMPLANTS. KEEP 12 INCHES FROM PACEMAKERS.
STRONG MAGNETIC FIELD	

LED SAFETY

ACAUTION LED RADIATION (RG-2). DO NOT STARE INTO BEAM. MAY BE HARMFUL TO EYES. PER IEC 62471 Ed 1.0:2006-07

BATTERY SAFETY

ACAUTION EXPLOSION RISK, BURN, AND FIRE HAZARD. DO NOT DISASSEMBLE, CRUSH, SHORT CIRCUIT, HEAT ABOVE 140°F (60°C), OR DISCARD IN FIRE. DO NOT MIX ALKALINE BATTERIES OF DIFFERENT BRANDS OR OLD WITH NEW BATTERIES. DO NOT RECHARGE ALKALINE. USE ONLY WITH THE SPECIFIED STREAMLIGHT PRODUCTS. KEEP AWAY FROM CHILDREN. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

ACAUTION EXPLOSION RISK, BURN, AND FIRE HAZARD. DO NOT ATTEMPT TO REPAIR OR REPLACE ANY COMPONENTS IN POTENTIALLY HAZARDOUS LOCATIONS.

DO NOT CHARGE IN POTENTIALLY HAZARDOUS LOCATIONS.

The product's hazardous locations approval is valid only with the appropriate Streamlight battery or designated primary batteries. See the product markings for the specific battery required for your light. For transport or storage, place a protective cap or tape over recessed battery contacts

CHARGER AND CHARGE CORD SAFETY

- Don't abuse the cord. Never carry charger by cord or pull it to disconnect from a receptacle.
- Do not use a damaged charger. Replace damaged cords or plugs immediately
- Plug AC charger directly into an electrical outlet. Do not use an extension cord.
- Remove light from charger before attempting any routine cleaning or maintenance.
- Do not try to repair the unit or cord. Return to a qualified service facility or to the factory.
- Do not put any metal objects on to the charging terminals located in the charger holder.
- Do not charge in potentially hazardous locations.

USING THE LIGHT

- The switch is located on the front of the light.
- Depress the switch momentarily to turn the light on or off.

The Survivor Pivot® light modes consist of spot, flood, or a combination of flood and spot. These modes are each capable of high and low intensity. Depress and hold the switch to cycle between intensity settings and modes. The desired mode is stored into memory once the switch is released. When turned back on, the light will return to the stored mode on high intensity

BATTERY STATUS INDICATOR

The switch boot contains an integrated red/green battery status indicator.

- Solid green for 5 seconds: Battery is ready for use.
- Solid red: 45 minutes or less of battery life remaining.
- Flashing red: 15 minutes or less of battery life remaining.

BATTERY REPLACEMENT AND CHARGING

The Survivor Pivot® is not compatible with legacy Survivor® chargers and has a mechanical lockout that will prevent insertion. Do not force the Survivor Pivot" into legacy Survivor® chargers or bank chargers.

The Survivor Pivot® can be powered using the rechargeable battery pack or the battery carrier.

The battery carrier will accommodate (3) AA batteries or (1) Streamlight SL-B26* rechargeable battery. Battery is accessible through the door on the bottom of the light. The battery door will only close if the battery pack or carrier is inserted with the proper orientation. Do not force the battery door closed.

Do not mix old and new batteries, types, or brands. Refer to the safety section for battery safety information.

NOTICE The rechargeable batteries for this product are recyclable. At the end of its useful life, under various country and state laws, it may be illegal to dispose of this battery in the municipal solid waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal (In USA: RBRC).

Alkaline or Lithium AA

Remove the battery carrier from the light. Use fresh replacement cells and observe the polarity indicated on the carrier.

SL-B26® Lithium-Ion Battery

NOTICE Charge battery before first use.

Remove the battery carrier from the light and the SL-B26® from the carrier. Plug the micro-USB connector into the USB port on the SL-B26® battery and plug the other end of the cord into a power source. The SL-B26® has built-in red/green charge indicators on the top surface and will take approximately 5 hours to charge through a micro-USB. Once fully charged, insert into the battery carrier with the spring side to negative. The SL-B26® battery can also be charged using the Streamlight 2-unit Li-Ion USB Battery Charger or the Streamlight 8-unit Li-Ion Battery Bank Charger. Do not use other 18650 cells in this product.

Note: The SL-B26® will not charge while installed in the flashlight.

Rechargeable Battery Pack

NOTICE Charge battery before first use

The Survivor Pivot® with a rechargeable battery pack is designed to be stored in the charger to ensure that the light is always ready for use. Optimal battery life can be achieved if the battery is charged in moderate temperatures between 32°F and 110°F. If the Survivor Pivot® has been in freezing conditions, allow the light to warm up for about a half hour before placing it in the charger.

CHARGER

Connect the power cable, noting polarity orientation of the plug. To charge, depress the charger retaining handle and push the base of the flashlight into the charger with the door latch facing out.

A red LED on the charger indicates that the battery is being charged. The red LED turns to green indicating a full charge. The charger will draw up to 550mA for 5 hours when charging the Survivor Pivot®. During maintenance charge, current is pulsing and effectively draws .02 amps.

Mounting the Charger

Before drilling any holes, make sure there is room to insert and remove the Survivor Pivot®. Four (4) self-tapping 1 1/4" #8 screws are included with each mounting rack and should be sufficient for most mounting situations. Should your mounting situation require heavier hardware, use #8 machine screws.

Vehicle Charging

ACAUTION Before making electrical connections in a vehicle, keep in mind that a shorted auto battery can easily start a fire. Make all connections with type-approved connectors intended for such service. Be sure that your installation is fused.

A 12VDC power cord (#22051) is equipped with a cigarette plug and is available for mounting a Streamlight charger in a vehicle. The plug can be removed, and the wires can be attached directly to a power source for a more permanent installation. A two-amp fuse must be used on the positive lead if connected directly to a power source.

The striped power lead is positive, and the unmarked lead is negative. When connecting the charger to a fuse

block, the striped, positive power lead goes to the connector that is dead when the vehicle's fuse is removed. The charger body is electrically isolated from the charge circuit and allows positive ground installations. The charger is diode protected and if connected in reverse polarity, simply won't operate until connected properly.

Streamlight recommends connecting chargers to an unswitched source of power to ensure the flashlight is always fully charged. If the vehicle will not be driven for several days, the flashlight should be removed from the charger to avoid vehicle battery drain.

The chassis on most vehicles is negative ground. In this case, the charger's striped lead should be connected to the output side of the fuse. The unmarked negative lead should be connected to the chassis. If the chassis of the vehicle is positive ground, the striped lead of the charger should connect to the chassis and the unmarked lead should go to the output side of the fuse.

PRODUCT USE:

Streamlight flashlights are intended for use as high intensity, heavy duty, and portable light sources.

Use of Streamlight flashlights for any purpose other than as light sources is specifically discouraged by the manufacturer. Streamlight specifically disclaims liability for other than recommended use.

NOTICE Be sure to use only genuine Streamlight replacement parts to assure product safety. Substitution may invalidate the product approval. Do not try to repair the unit yourself. Send to a qualified service facility or return it to the factory.

Streamlight Limited Lifetime Warranty

Streamlight warrants this product to be free of defects for a lifetime of use except for batteries and bulbs, abuse and normal wear. We will repair, replace or refund the purchase price of this product should we determine it to be defective. This limited lifetime warranty also excludes rechargeable batteries, chargers, switches and electronics which have a 2 year warranty with proof of purchase. THIS IS THE ONLY WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARE EXPRESSLY DISCLAIMED EXCEPT WHERE SUCH LIMITATION IS PROHIBITED BY LAW. You may have other specific legal rights which vary by jurisdiction.

Go to <u>www.streamlight.com/support</u> for a complete copy of the warranty. To register your product, go to <u>www.streamlight.com</u> (Online Product Registration). Retain your receipt or any proof of purchase. Retain your receipt for proof of purchase.

SERVICE OPTIONS

The Survivor Pivot® contains few user-serviceable parts.

For service options, go to <u>www.streamlight.com/support/service</u> and complete the Online Service Request for factory service or to find the location of an authorized Streamlight repair center near you.

Or contact:

Customer Service STREAMLIGHT, INC. 30 Eagleville Road Suite 100

Eagleville, PA U.S.A. 19403-3996

Phone: <u>800-523-7488</u> Toll-Free / +1 <u>610-631-0600</u> Fax: <u>800-220-7007</u> / +1 <u>610-631-0712</u> IMPORTANT:

FULLY CHARGE BATTERY BEFORE FIRST USE.

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References

- Streamlight Tactical & Safety Rated Flashlights & Headlamps
- Support
- Service Options
- User Manual

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