### **ENGLISH**

# **OPERATING INSTRUCTIONS FOR VULCAN® 180**

Thank you for selecting the **VULCAN® 180** multi-function lantern. As with any professional tool, reasonable care and maintenance of this product will provide years of dependable service.

Please read this manual before using your VULCAN 180. It includes important safety and operating instructions and should be saved. Lantern must be charged before first use.

#### **SAFETY**

- A. SAVE THESE INSTRUCTIONS. This guide contains important safety and operating instructions for your VULCAN 180 and charger.
- Before using the battery charger, read all instructions and cautionary markings on the
- C. Don't abuse the cord. Never carry charger by cord or yank it to disconnect the charger from a receptacle.
- D. Plug AC charger directly into an electrical outlet. Do not use an extension cord.
- E. Do not operate a damaged charger. Replace damaged cords or plugs immediately.
- Do not put any metal objects on to the charging terminals located in the charger holder. Although there is no electrical shock hazard, this action could cause a burn
- Remove VULCAN 180 from charger holder before attempting any routine cleaning or maintenance. Do not try to repair the unit or charger yourself. Take it to a qualified service facility or return it to the factory.
- H. The product's hazardous locations approval is valid only with the appropriate Streamlight battery. See the product markings for the specific battery required for your light. Do not open battery, dispose of in fire, or short circuit – may ignite, explode, leak or get hot causing personal injury.
- Do not charge in potentially hazardous locations.
- Do not attempt to repair or replace any components in potentially hazardous locations.

### **USING THE LIGHT**

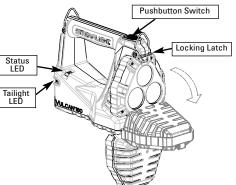
- The push-button switch is located on the top of the light. (see illustration)
- From "off" press and release switch for "high" mode.
- Hold button for one second for "low."
- An additional press of the switch from any of these modes will turn the light off.

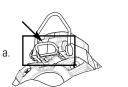
- A battery status/charge LED indicator is located on the body of the light (see illustration).
- Green (indicator lights for 2 seconds after turning light on) Normal/charged
- Red (indicator lights & stays on) Charge Soon
- Flashing Red indicator (continuous) Battery is depleted and shutdown is imminent
- The rear taillight default mode is "steady-on" (see illustration).
- To change the taillight operation:
- From off: press and hold switch for 4 to 5 seconds or until the main light flashes 4 times and the taillight mode changes.
- If taillights are "on" they will switch "off". If taillights are "off" they switch to "on"
- Release switch to save setting.

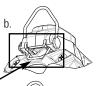
# POSITIONING THE HEAD

- The head locking latch is located under the handle and above the adjustable main light.
- The latch has 3 positions: (see illustration)
- a. Locked
- b Cleared
- c Stowed
- Unlock latch and adjust head to desired position. (Lock latch if desired: see illustration 'a').

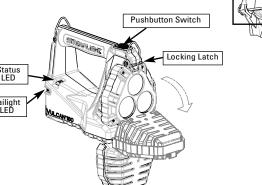
**Note:** Do not adjust head while light is inserted in the charge rack.





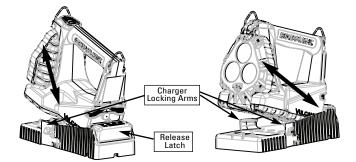






### CHARGING THE LIGHT

The VULCAN 180 should be fully charged before use. Insert the base of the flashlight into the charger and snap it into place within the locking arms (it must latch securely). Press the gray, rear latch and slightly urge the light forward to release the VULCAN 180 for use. The body mounted LED indicator will light red when VULCAN 180 is inserted correctly and battery is charging. LED will switch to green when charging is complete. The VULCAN 180 is designed to be charged continuously between uses.



**IMPORTANT:** Use only genuine Streamlight® charger-holders and cords.

#### MOUNTING THE CHARGER

The charger/cradle is designed to be used in many positions. In existing applications the charger footprint allows a simple replacement/upgrade from the legacy Vulcan® or LiteBox® chargers.

- Select a convenient location and make sure there is enough clearance to insert and remove the flashlight.
- The charger power-connector is located on the underside of the charger.
- Locate a safe, convenient route for the input power cord and connect the input power plug to the charger base (The input connector is keyed for proper polarity).
- Use the charger base as a template, mark the location of the mounting holes and mount the charger securely with appropriate hardware.
- Connect the charger to an appropriate power source (Always observe polarity in 12V DC installations).

**IMPORTANT:** 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.

**PRODUCT USE:**Streamlight flashlights are intended for use as high intensity, heavy duty, portable light sources. Use of Streamlight flashlights for any purpose other than as light sources is specifically discouraged by the manufacturer.

**IMPORTANT:** To assure product safety always use Streamlight approved replacemen parts, substitution may invalidate underwriter's approval.

### STREAMLIGHT'S 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 www.streamlight.com/support for a complete copy of the warranty, and information on product registration and the location of authorized service centers. Retain your receipt for proof of purchase.

#### SERVICE

The VULCAN 180 contains no user-serviceable parts

Go to www.streamlight.com for the location of an authorized Streamlight repair center near you.

For expedited service, go to www.streamlight.com/support/service and complete the Online Service Request.

## Or contact:

Customer Service STREAMLIGHT INC 30 Eagleville Road Suite 100

Eagleville, PA U.S.A. 19403-3996 Phone: (800) 523-7488 Toll-Free / +1 (610) 631-0600 Fax: (800) 220-7007 / +1 (610) 631-0712



Vulcan® 180

**BrightGuy** is an authorized Distributor

**Operating Instructions** 

Instrucciones de funcionamiento

Instructions d'utilisation

Bedienungsanleitung