

## ENGLISH

**IMPORTANT: FULLY CHARGE BATTERY BEFORE FIRST USE.**

Thank you for selecting the Vulcan Clutch®, a truly remarkable light. As with any professional tool, reasonable care and maintenance of this product will provide years of dependable service. Please read this manual before using the Vulcan Clutch®. It contains important safety and operating instructions and should be saved.

SAVE THESE INSTRUCTIONS. This guide contains important safety and operating instructions for your Vulcan Clutch®.

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

**▲ CAUTION** STROBE MODE MAY CAUSE SEIZURES IN PERSONS WITH PHOTOSENSITIVE EPILEPSY.

### BATTERY SAFETY

**▲ CAUTION** EXPLOSION RISK, BURN, AND FIRE HAZARD. DO NOT DISASSEMBLE, CRUSH, SHORT CIRCUIT, HEAT ABOVE 140°F (60°C), OR DISCARD IN FIRE. USE ONLY WITH THE SPECIFIED STREAMLIGHT PRODUCTS. KEEP AWAY FROM CHILDREN. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

### USING THE LIGHT

The push-button switch is located on the top of the light.

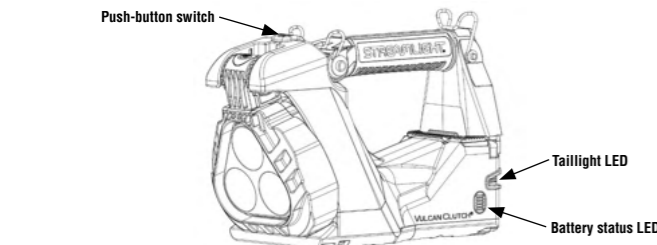
- From off, press and release the switch for high mode.
- To change modes, hold the switch for two seconds for low mode or four seconds for flash.
- An additional press of the switch from any mode will turn the light off.

The taillight operation can be changed with the push-button switch. Taillight modes are flash (factory default), on, or off.

- From off, press and hold the switch for approximately 10 seconds. While the switch is depressed, the light will cycle through all modes and then will turn off. Release the switch to toggle the taillight mode and to save the setting.

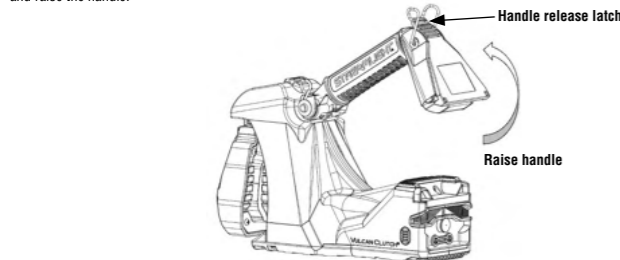
A battery/charge status LED indicator is located on the body of the light.

- Green (lights up for 2 seconds after turning lantern on) - Battery is normal/charged.
- Red (lights up and stays on) - Charge battery soon.
- Flashing red (continuous) - Battery is depleted, and shutdown is imminent.



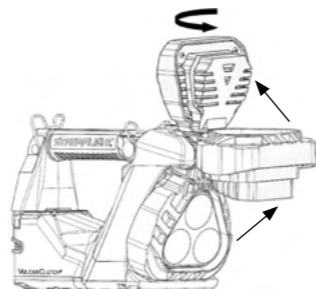
### CLAMPING HANDLE

The Vulcan Clutch® can clamp on surfaces such as a door or tabletop. To open the clamp, depress the handle release latch and raise the handle.



### POSITIONING THE HEAD

The head can be moved to different positions both with tilt (196°) and rotation (90° in one direction, 235° in the other direction). When fully closed, the head has a slight downward tilt such that the ground is illuminated when the lantern is held horizontally.

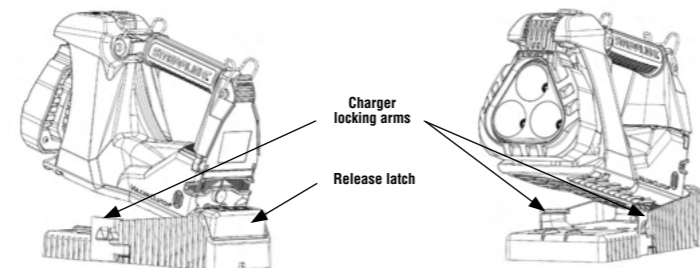


### CHARGING THE LIGHT

The Vulcan Clutch® should be fully charged before use. Insert the base of the lantern 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 Clutch® for use.

The body mounted status LED indicator will light up red when the Vulcan Clutch® is inserted correctly and the battery is charging. The status LED will switch to green when charging is complete.

The Vulcan Clutch® is designed to be stored in the charger continuously between uses.



### 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 lantern.
- 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).
- Using 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 (observe polarity in 12 VDC installations).

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

### INSTALLATION IN VEHICLES

**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 insulated lugs or other connectors intended for such use. Be sure that your installation is fused. A two (2) Ampere fuse is recommended.

A 12VDC power cord (#22051) with a cigarette plug is available for mounting a Streamlight charger in a vehicle. The cigarette 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. The striped power lead is positive, and the unmarked lead is negative. When connecting the charger to a fuse block, the positive striped 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 lantern is polarity-protected and if connected in reverse polarity, simply won't charge until connected properly.

Streamlight recommends connecting chargers to an unswitched source of power to ensure the lantern is always fully charged. If the vehicle will not be driven for several days, the lantern should be removed from the charger to avoid vehicle battery drain. Charging the lantern will draw .8 amperes for approximately 5 hours and the charger will draw .02 amperes in maintenance mode when battery is fully charged.

### 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'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](http://www.streamlight.com/support) for a complete copy of the warranty. To register your product, go to [www.streamlight.com](http://www.streamlight.com) (Online Product Registration). Retain your receipt or any proof of purchase.

### SERVICE OPTIONS

The Vulcan Clutch® contains few user-serviceable parts.

For service options, go to [www.streamlight.com/support/service](http://www.streamlight.com/support/service) 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: (800) 523-7488 Toll-Free / +1 (610) 631-0600  
Fax: (800) 220-7007 / +1 (610) 631-0712



## VULCAN CLUTCH®

Operating Instructions  
Instrucciones de funcionamiento  
Instructions d'utilisation  
Bedienungsanleitung

available at **BrightGuy.com**

**IMPORTANT:**  
FULLY CHARGE BATTERY  
BEFORE FIRST USE.

**IMPORTANT :**  
CHARGER LA PILE COMPLÈTEMENT  
AVANT LA TOUTE PREMIÈRE UTILISATION.

**IMPORTANTE:**  
CARGUE LA PILA COMPLETAMENTE  
ANTES DE USARLA POR PRIMERA VEZ.

**WICHTIG:**  
LADEN SIE DIE BATTERIE VOR DEM  
ERSTEN GEBRAUCH VOLL AUF.

