



**COSMOS 60 COSMOS 30
COSMOS 15**

USER MANUAL

Thank you for choosing a Serfas COSMOS light! We know you will be happy with the performance and value you are getting in this product. This manual is intended to help get you started on your journey down that well lit path. Please read this manual completely and use the recommended care precautions before using this product. If you have any further questions regarding this product please go to our website at www.serfas.com or call us at 1-623-888-5841.

CONTENTS INCLUDED

CONTENTS:

- COSMOS Tail Light
- USB cable
- Tail light bracket
- Manual

LIGHT OPERATION

1. Your new light has multiple solid and flash modes.
Holding down the power button for half a second will turn light on and off, between normal and flashing. When turning on the light the light it will resume in which ever function it was on when turned off.
2. With each press of the power button the light will change modes. Hold for 2 seconds to cycle back to the steady functions.

- * UTL-15 has 2 solid and 2 flash modes.
- * UTL-30 has 2 solid and 2 flash modes.
- * UTL-60 has 2 solid and 3 flash modes.

HOW TO CHARGE BATTERY

WARNING: Batteries can only be charged using a USB adapter with a 5v output or USB port on a computer. Only charge batteries in a dry environment. Light has smart charging technology which ensures longer battery life and will not over charge.

- * When the indicator turns flashing red, it means the battery is below 20%.
- * Charge indicator is located in lens just below the Serfas logo. (When looking at the light from the front.)

Charge Indicator:

Low Battery: Red Blink
Charging: Red Blink when plugged in.
Fully Charged: Solid Red when plugged in.

Light will automatically stop charging when full charge is achieved and indicator light will turn solid blue. Remove battery from charger and reinsert rubber pull tab into USB port to keep out water and dirt.

Always store battery with a full charge. If being stored for more than a month, recharge monthly.

BATTERY REPLACEMENT

At the end of your batteries lifespan your light allows for the end user to replace the battery. Over time after many charge cycles the battery will lose capacity or stop working altogether due to low voltage. When this happens a replacement battery is available to purchases from Serfas or your local retailer.

HOW TO CLEAN AND CARE FOR THE LIGHT

- * Make sure to clean the dust and dirt off the light with soft damp cloth after every ride.
- * Water resistant is for rain water only. Do not submerge the battery or the whole light into water when cleaning.

RUNTIMES

UTL-60

MODE	LUMEN	RUNTIME
High	60	up to 1.25 hrs
Low	25	up to 4 hrs
Dual Flash High	60	up to 3.75 hrs
Dual Flash Low	25	up to 8 hrs
Alt Flash	25	up to 5 hrs

UTL-30

MODE	LUMEN	RUNTIME
High	30	up to 2 hrs
Low	15	up to 4 hrs
Daytime Flash	30	up to 5.25 hrs
High Flash	30	up to 8 hrs
Medium Flash	15	up to 10 hrs
Low Flash	7	up to 13 hrs

UTL-15

MODE	LUMEN	RUNTIME
High	15	up to 2 hrs
Low	7	up to 4.5 hrs
KITT Flash	5	up to 14.5 hrs
Flash	15	up to 4 hrs

WARRANTY

Serfas warrants to the original purchaser of this product that the product is free from defects in material and workmanship for the lifetime of the product. This warranty does not apply to damage due to heat, physical damage (crashing) resulting from abuse, neglect, improper repair, improper fit, or alterations of the fixture. This warranty is in lieu of all other agreements and warranties, general or specific, express or implied and no representative or person is authorized to assume liability on behalf of Serfas in connection with the sale and use of this product.

Serfas reserves the right to request the return of any product submitted for warranty consideration. All customers should contact Serfas directly for warranty service.

To make a claim, please email warranty@serfas.com or call us at 1-623-888-5841.

* Please include your full contact information (name, address, phone number, and email [if applicable]), and a description of the issue.

* Addres items to:

Serfas
2333 W. Utopia Rd.
Phoenix, AZ 85023

Serfas batteries are covered by a **ONE YEAR LIMITED WARRANTY** from the date of purchase. This covers the battery and battery internals.

For more information please contact us at info@serfas.com. Please file claims with Serfas directly. Do not take to retailer for warranty issues.



CAUTION: Please follow the guidelines below:

- *Use caution when handling, the light may get hot.
- *Unplug the battery and headlight if not in use.
- *Unplug the battery and charger if not in use.
- *Unplug connector by the plug end, never by pulling on the cable.
- *Do not amend or replace any parts with Non-Serfas parts.
- *Do not dismantle the headlight or battery case.
- *Provide sufficient airflow to the headlight for cooling during use.
- *Do not use submerged under water.
- *Do not look directly at light.
- *Do not leave the light on and unattended.
- *Keep headlight and battery away from fire and combustible materials.
- *Do not store head unit when hot or straightway after use.
- *Unplug the USB cable when fully charged.
- *This light is for bicycle use only.