

## USER'S MANUAL

# ALUMINUM FLASHLIGHTS

SHERWOOD SCUBA

Part Numbers:

ST 1 0 0 0

ST2800



## USER'S MANUAL



ST1000



ST2800

www.SherwoodScuba.com



#### INCLUDED ITEMS

ST1000 = 1000 lumen light | ST2800 = 2800 lumen light USB charging cable Lithium-ion battery Spare O-ring seal Wrist lanyard Reusable zippered case

# Important Prior To Use:

# O-RING SEAL

Inspect the O-ring seal to be sure it is clean and free of dust, debris, hair, sand, etc. before using underwater. Lightly lubricate the O-ring seal with silicone grease prior to use and maintain lubrication at all times.

#### RECHARGING LITHIUM-ION BATTERIES

WARNING: DO NOT RECHARGE THE BATTERY NEAR FLAMMABLE ITEMS AND/OR PRODUCTS. Do not leave plugged in for more than 12 hours.

- Unscrew the end cap.
- · Plug in USB cable.
- · A red LED indicates that the light is charging.
- · When charging is complete, the LED turns green.
- Fully screw down the end cap.

WARNING: When using rechargeable lithium-ion batteries use only the included batteries or batteries sold by major manufacturers that have the same voltage, mAh and watt hour ratings as original batteries. Batteries must include over / under voltage protection circuit.



#### RECHEARGEABLE BATTERIES

## Burn time/Brightness:

ST1000 - 1.0 hr at 100%, 2.0 hr at 50%, 3.5 hr at SOS Strobe, 7.0 hr at 25%

ST2800 - 1.5 hr at 100%, 2.5 hr at 50%, 2.0 hr at SOS Strobe

## Burn-time of the lamps is affected by:

- (A) Operating temperature Do not use at highly elevated temperatures for extended periods of time.
- (B) Storage temperature Store in a cool and dry place at room temperature (68-77° Fahrenheit / 20-25° Celsius).
- (C) -Time period the light was out of use. For extended storage, discharge a lithium-ion battery to about 40 percent (or approximately 1 hour on a fully charged battery) and store it in a cool, dry place. Warning: always take batteries out of light when storing longer than 30 days.
- (D) -Avoid completely discharging lithium ion batteries Battery experts suggest that after 30 charges, you should allow lithium-ion batteries to almost completely discharge. Continuous partial discharges create a condition called digital memory, decreasing the accuracy of the device's power gauge. So let the battery discharge to the cut-off point and then recharge. The power gauge will be recalibrated. For safety reasons, do not recharge deeply discharged lithium-ion batteries if they have been stored in that condition for several months.

#### **BATTERY DISPOSAL**

Rechargeable lithium-ion batteries must be disposed of or recycled in compliance with all applicable laws. Never throw into a fire, as batteries may explode. Keep batteries away from children



#### WARNINGS

- · Light is for underwater use only.
- · Remove the batteries during transport.
- · Remove the batteries if the light will not be used for long periods.
- If you anticipate extended periods of non-use, recharge the battery every 3 months.
- Make sure the end cap is closed tightly before each dive.
- Never point the light directly into eyes.

#### CHARGE INDICATION SWITCH

This light features a color charge indication around the on/off switch with multiple modes. The light works at 100% power, 50% power, and SOS signaling modes. Push the on/off button and release to move between modes. After four seconds of use in any mode pushing the power button will power off the light. This light features a battery life indicator around the on/off switch. It glows green at full battery charge, yellow at half battery charge and red at low battery charge. It will flash red before shutting off.

#### ROUTINE MAINTENANCE

- After every dive, wash thoroughly in fresh running water to remove any sand as well as dirt
  and salt.
- . NEVER disassemble the light.
- Periodically check the condition of the O-ring seal and lubricate with silicone grease on a regular basis and replace as needed.

#### WARRANTY

We want you to be 100% satisfied with your purchase. If for any reason your light fails or malfunctions, you can return it within 12 months of consumer purchase for repair and/or replacement. **Proof of Purchase from an authorized dealer within the past 12 months must be included with all warranty returns.** Please return your light to the place of purchase. Commercial and rental use is not covered. Any lights or batteries that have been disassembled void warranty. Warranty is not transferable,

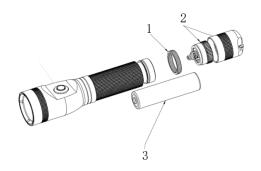
#### Contact Details:

#### Sherwood Scuba

https://www.sherwoodscuba.com/contact-us/contact-info



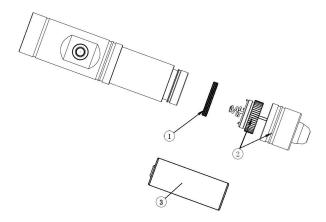
## ST1000 EXPLODED VIEW



3	IT18650-A	ST1000 BATTERY
2	ST1000-ECCS	REPL. ST1000 ENDCAP/CHARGING CONTROL SET
1	ST1000-ORING	ST1000 O-RING SLEEVE



## ST2800 EXPLODED VIEW



3	26650BAT	ST2800 BATTERY	1
2	ST2800-ECCS	ST2800 ENDCAP/ CHARGING CONTROL SET	1
1	ST2800-ORING	ST2800 O-RING SLEEVE	1

www.SherwoodScuba.com

