Princeton Tec®

available at **BrightGuy.com**

SNAP® SOLO
LED HEADLAMP

Operating and Maintenance Instructions

ENGLISH:

Battery Installation

– See Battery Installation Diagram

- 3 AAA
- Alkaline (LR03) or Lithium
- Rechargeable NiCad or NiMH

Princeton Tec cares about the environment and recommends recycling batteries. For more information about battery recycling, please go to www.batteryrecycling.com.

To install batteries, first remove the light body from the mounting bracket. Slide the battery door latch toward front of light and rotate the door open. Install three AAA batteries oriented so each negative terminal contacts a corresponding spring. Observe proper battery polarity when installing the batteries. Improper installation of the batteries will damage the light and void the warranty.

Rotate the door toward the closed position, and then squeeze the door and body to latch the door.

WARNING ⚠

- Never mix fresh and used batteries.
- Never mix different battery brands or chemistry types.
- Always remove drained batteries immediately.
- Remove batteries during long periods of storage.

Switch Operation

– See Figure 2

From off:

Single press: **On / high**

Press & hold **dimming**

The LED will blink once when it has reached minimum or maximum brightness.

Triple press: **flash**

Single press (from any mode): **off**

Lockout – Snap headlamp design incorporates a mechanical lockout – rotate the light body up fully to protect the button from accidental activation during storage or transport.

Troubleshooting

If the Snap fails to light:

- Check the batteries for proper installation.
- Replace batteries if proper installation is confirmed.
- Check circuit board for water. The light will resume normal operation once the water is shaken or blown out and the light is left open until completely dry. If the light has been contaminated with salt water, flush the unit with fresh water and dry as described above.

Figure 1 – Battery Replacement

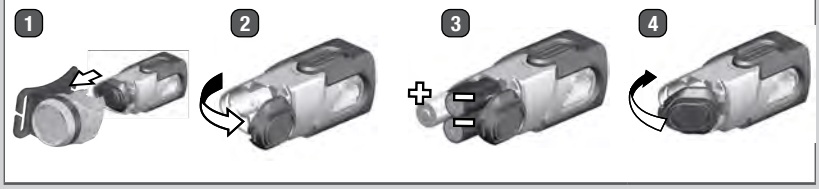


Figure 2 – Switch Operation

Press 1x: On / High

Press and Hold: Dimming

(From on): **Press 3x:** Flash

(From on): **Press 1x from On:** Off

Rotate light body upwards

Lockout

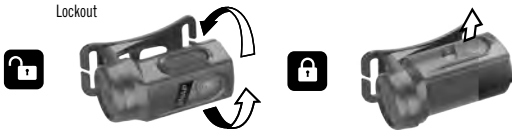
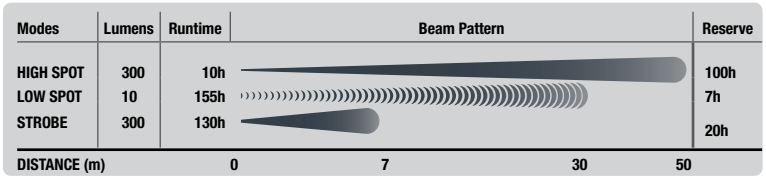


Figure 3 – Performance



(ANSI FL-1 Standard)

Runtime is defined as the duration of time from the initial light output value—defined as 30 seconds after the point the device is first turned on—using fresh batteries, until the light output reaches 10% of the initial value.

Reserve time is the duration of time from 10% of initial light output value down to 0.25 lux

USA– International 5-Year Warranty

WARRANTY – Princeton Tec warrants this product to be free from defects in workmanship and materials under normal use for 5 years. This warranty covers all of the component parts of the product except batteries. This warranty does not cover deterioration due to normal wear or damage due to misuse, alteration, negligence, accidents, or unauthorized repair. Princeton Tec will repair or replace parts which are defective in workmanship or materials.

Your authorized Princeton Tec Dealer and Princeton Tec are the only facilities authorized to repair the product. After (3) unsuccessful attempts (within the warranty period) to repair the product, you have the right to elect replacement of the product or a refund of the purchase price less allowance for use of the product. NO INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE INCLUDED IN THIS WARRANTY. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Princeton Tec reserves the right to change product specifications without notice.

FOR CALIFORNIA RESIDENTS:

WARNING: This product contains Bisphenol A (BpA) a chemical known to the State of California to cause birth defects or other reproductive harm.

Return Policy

If your light fails to operate, follow these simple steps:

1. Check batteries. Replace if necessary.
2. To send your light in for repair or replacement, first contact Princeton Tec customer service on **1-800-257-9080** to request an RMA number. Please have your light model, date of purchase and a brief description of the fault you are experiencing. No warranty repairs will be accepted without an RMA number.
3. Return the light without batteries to: **Princeton Tec, PO Box 8057 Trenton NJ 08650.** Postage due and freight collect items will not be accepted.
4. Upon receipt your light will be processed in about two weeks. Please allow additional time for return transportation from NJ.

Princeton Tec
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