## WARNINGS

- The H2X Arcturus is powered by a single, rechargeable Lithium-ion battery. Lithium batteries can explode or cause burns if short-circuited, punctured, or disassembled. Insight recommends using only batteries (P/N 060-LI186-0001) provided by Insight. Prior to use, inspect all batteries for cracks, leaks, or bulging. Never install a defective battery in the H2X.

- To avoid possible damage to the H2X, read battery installation procedures before installing battery.

- Do not use the H2X in environments containing an explosive atmosphere or in areas where gasoline, paints, solvents, or other flammable liquids are stored.

- The H2X will generate heat. Do not hold the bezel or lens against any portion of the human body.

INSIGHT TECH-GEAR

For service, repair, or replacement, please call for a Return Material Authorization (RMA) number before returning the unit. Send via "UPS Prepaid" with the RMA number clearly marked on the package to:

**Insight Tech-Gear, 23 Industrial Drive, Londonderry, NH 03053**
**ATTN: Commercial Sales, Phone: 877.744.4802**
**www.InsightTechGear.com**

The exportation of this product falls under the jurisdiction of the U.S. Commerce Department Bureau of Industry and Security and is subject to the Export Administration Regulations.

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## LIMITED LIFETIME WARRANTY

INSIGHT TECH-GEAR

Insight Tech-Gear warrants this product free from defects in workmanship and materials for the life of the product. This Lifetime Warranty covers the produce but excludes batteries, bulbs, and accessories.

At its sole discretion, Insight shall either repair or replace any product or part (batteries, bulbs, and accessories not included) which is found to be defective under normal use and service. Insight's obligation to either repair or replace shall be the purchaser's sole and exclusive remedy under this warranty. Damage from batteries is not covered. Carefully follow maintenance instructions to prevent battery damage from occurring.

There are no other warranties, expressed or implied, other than as set forth on this page, and Insight Tech-Gear disclaims any warranties of merchantability or fitness for a particular purpose. Insight Tech-Gear shall not be liable for incidental, consequential or special damages arising out of or in connection with product use or performance.

## GENERAL INFORMATION

| WEIGHT AND DIMENSIONS | |
|---|---|
| Weight (with battery) | 6.5 oz. (184.3g) |
| Length | 5.9 in. (15cm) |
| Width, Bezel | 1.28 in. (32.5cm) |
| Width, Body | 1.0 in. (25.4cm) |
| **POWER / PERFORMANCE** | |
| Battery Life | 120 minutes high power<br>300 hours low power |
| Waterproof | 5 m / 15 feet |
| Output Power | 1 - 120 lumens (peak) |

The H2X Arcturus is a powerful, handheld LED illuminator used for target acquisition and identification. It offers a high degree of tactical flexibility through the use of adjustable intensity levels and selectable operational modes. It is extremely rugged and is designed to provide a reliable and high quality illumination beam in the most demanding operational applications.

## PREPARATION FOR USE

**Battery Installation.** Access the Battery Compartment by removing the End Cap Assembly or Reflector/Bezel Assembly as described below.

- Hold the H2X in one hand and use the free hand to rotate either the End Cap or Reflector/Bezel Assembly counter clockwise.

- Install fully charged rechargeable battery, ensuring positive (+) end is against the Reflector/Bezel Assembly.

- Once the battery is installed, return either the End Cap or Reflector/Bezel Assembly to the H2X body and rotate clockwise until tightly secure.

***CAUTION: Do not store the H2X Arcturus with the battery installed.***

## MAINTENANCE

***Cleaning:*** Whenever the H2X becomes dirty, or after exposure to salt water, it should be cleaned by rinsing with fresh water or mild soap and water and then wiped dry with a soft cloth. The illumination lens may be cleaned using a soft cloth with water, alcohol, or general purpose window cleaner.

***End Cap and Bezel O-Ring:*** The End Cap and Bezel O-ring should routinely be inspected to ensure it is clean and supple. Periodically lubricate the O-ring with a petroleum jelly. The O-ring should be replaced if it becomes cut, nicked, or dried out.

***Replacement Parts:***

| | |
|---|---|
| Battery | 060-LI186-0001 |
| Battery Charger | 066-ADR12-4210 |

## MODES OF OPERATION

**The H2X has multiple modes of operation.**

***Momentary Mode:*** Press down half way on the activation button on the End Cap.

***Constant Mode:*** Press down fully on the activation button until an audible/tactile click occurs.

***Strobe Mode:*** Quickly double-click the activation button.

***Dimming Mode:*** Press and hold the activation button to cycle through the brightness settings. Release for desired level.