

XO™

INOVA®

BRILLIANT EQUIPMENT FOR LIFE®

www.inovalight.com

**EMISSIVE ENERGY® CORP.**  
 135 Circuit Drive  
 N. Kingstown, RI 02852  
 tel 401 294.2030  
 fax 401 294.2050

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# INOVA XO LED FLASHLIGHT

Projecting more light farther than any other flashlight in its class.

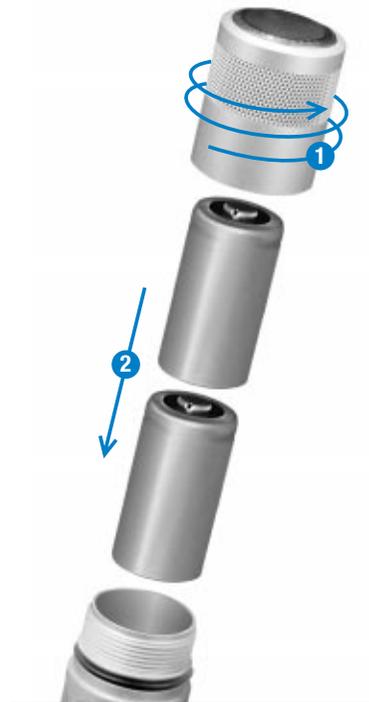
XO = XOptics™

Congratulations on your purchase of the INOVA XO LED Flashlight. Now you can experience the brilliant power, durability, and reliability of a police-quality flashlight in the palm of your hand—anytime, anywhere. The XO's patent-pending TIROS™ optical technology delivers the most lumens per watt in its class. Whether you're navigating the most extreme expedition or simply illuminating a campsite, the INOVA XO LED Flashlight just may be the most powerful and rugged lighting product you will ever own.

## SWITCH OPERATION

The INOVA XO has a patent pending three-position operating switch cap:

- 1 To engage the **constant on** mode, the battery cap must be completely screwed (clockwise) into the main body tube (battery compartment).
- 2 From the constant on position, one-half revolution counter-clockwise turn will engage the **momentary on**. To activate the intermittent mode, depress and hold the rubber button end-cap for as long as light is required.
- 3 One-half counter-clockwise turn from the momentary on will lock the switch in **constant off** mode, rendering the light inoperable and safe for travel or storage.



## BATTERY REPLACEMENT

The INOVA XO requires two (2) 123A lithium batteries.

To replace batteries:

- 1 Remove the switch cap by completely unscrewing it counter-clockwise.
- 2 Insert the batteries with the positive (+) ends up, toward the switch cap.
- 3 Replace the switch cap and turn clockwise to secure.



## MAINTENANCE

Once every six months clean the threads on the main body tube and inside the switch cap with a dry cloth, and apply a thin coat of silicone grease to the threads and O-ring. Clean the optical window with eyeglass cleaner and an eyeglass cleaning cloth/tissue. Do not use household glass cleaners nor any cleansers containing ammonia which can damage the A.R. optical coating.

## LIMITED LIFETIME PRODUCT WARRANTY

Emissive Energy Corp. warrants this light to be free from defects in material and workmanship for the life of the light, except in Germany, where law restricts product warranties to a maximum of ten years. If your light has a manufacturer's defect covered by our warranty, we will repair or replace this light, at our option, without charge when it is returned to an authorized service center or to Emissive Energy Corp.

## EXCLUSIONS

This warranty does not extend to any light damaged by alteration, misuse or battery leakage. Battery expiration and battery leakage are excluded from the warranty and are not considered to be defects in the material or workmanship of the light.

Specifically, Emissive Energy Corp. disclaims any responsibility for incidental or consequential damages. Some jurisdictions in the United States, Australia, and Canada do not allow exclusion or limitation of incidental or consequential damages and/or limitations on transferability, therefore the above limitation or exclusion may not apply to you.

In the United States, Australia, and Canada, this warranty gives you specific legal rights; and you may have other rights which vary from province to province, state to state or country to country. This warranty does not affect the statutory rights of purchasers in the European Union, Norway, Switzerland, or Germany with regard to legal warranty claims, nor in France resulting from the legal warranty against hidden defects.

## WARRANTY CLAIMS

Send the light along with \$5.00 for shipping and handling to:

Emissive Energy Corp., Service Center  
 135 Circuit Drive,  
 N. Kingstown, RI 02852 U.S.A.

For your protection and to expedite handling and/or postal claims we recommend that all returns be insured and sent Certified or Registered Mail, Return Receipt Requested. Postage due and freight collect items will not be accepted.

## WARNING

CHOKING HAZARD - small parts. Not for children under 3 years old.

Keep lithium batteries out of reach of children. Should a battery be swallowed, immediately contact emergency health provider.

BATTERY INSTALLATION AND DISPOSAL SHOULD BE HANDLED BY ADULT in accordance with battery manufacturer's instructions.

Customers are responsible for use, disposal and compliance with governmental regulations.

## PATENTS

Manufactured under United States and international patent numbers, US: 6,626,556; D468,851; D473,961; D476,103; D475,798; D468,464; D463,593; D434,164; D455,510; D455,513 UK: 3007640; 2095440; 2099654; DE: 4 00 08 283.7; 4 01 02 139.4.

Other US and international utility and design patents are pending.

Made in USA with US and imported components. The distinctive shapes, styles, packaging, configurations and overall appearances of all INOVA flashlights and lighting products are trademarks of EMISSIVE ENERGY CORP. The unique bulb configurations, body, and barrel shapes inherently identify them as members of the quality family of INOVA brand products.

## Expand your visual horizon®

innovation runs in the family of INOVA lighting instruments



### INOVA XO™ LED FLASHLIGHT

The INOVA XO is the first flashlight designed to collect, concentrate and deliver +90% of the light generated by high-powered LED lamps. This innovation in optical efficiency means a light beam, effective up to 200', that cuts the darkness like no other LED flashlight.

The XO's patent-pending TIROS™ (Total Internal Reflection Optical System) one-piece lens is the technology behind the XO's enhanced light delivery. This breakthrough in optical performance, combined with its ruggedness and reliability, makes the INOVA XO an efficient, compact tool that bulkier flashlights simply cannot match.



BLACK

XOMT-WB



TITANIUM

XOMT-WT



### INOVA 24/7® LED SMARTBRIGHT

It's eight lights in one, a command center of 3 steady lights, 4 signal-pattern lights, and finder mode. Now, selecting and positioning the right light for the situation at hand is just a turn of the dial.

Engineered and built the INOVA way, the 24/7 projects light up to 75', offers two-mile signal visibility and operates up to 15,000 hours in finder mode.

The compression-sealed polycarbonate/ABS body, featuring a recessed lamp design, shrugs off impact, water, heat and cold. The amazingly versatile 24/7 stands upright or on its side and attaches to clothing, gear and a suite of accessories via an integral stainless steel clip. Neck strap, headband, magnetic mount, and wall mount accessories are available in various retail package configurations and are not available separately.



### INOVA® LED MICROLIGHT

The Microlight is the smallest, brightest light — anytime, anywhere. Small but mighty, the Microlight is worlds apart from disposable imitators.

The advantages span: 33' light projection; one-mile signal visibility; water and crush resistance; extreme environment operation; and up to 15-hour battery life.

The Microlight features momentary on and constant on/off functions. Four available light colors enable you to select the optimum light for your application. A stainless steel lanyard clips to clothing and gear for secure, go-anywhere portability. For power, compactness and versatility, the Microlight is the macro performer in its class.



### INOVA X1® LED SPOTLIGHT

Like the X5, the X1 is a synthesis of design vision, stringent engineering standards and world-class LED technology, but in a sleek barrel shape just 3.9" long by .72" in diameter. This compact tool fits easily in pockets, briefcases, toolboxes and the like, so you can always have light at hand.

As for power, the X1 projects a perfect light circle up to 65' and offers 1-mile signal visibility. Intelligent power regulation means you get constant, full-power light emission for up to 10 hours per AA alkaline battery. Its stainless steel head, aircraft aluminum hard-coat anodized body and other quality components make the X1 a trusted companion in extreme environments.



### INOVA X5® LED FLOODLIGHT

The X5 packs high performance and extreme durability in a 4.75" anodized aircraft aluminum body crowned with a shockproof stainless steel head that encases 5 super-brilliant LED lamps.

Crush-proof to over 2000 pounds, water resistant, and projecting pure light up to 120', with 2-mile signal visibility, the X5 is a virtually indestructible, incredibly powerful instrument that is ready for just about any task. Its knurled twist cap and end button provide responsive control for constant on/off and momentary on operation. The X5 comes with two 20-hour-rated lithium batteries plus lanyard opening and secure ballistic nylon holster for transport.