

# INOVA X1 LED SPOTLIGHT

the engineered marvel of performance,  
durability and usefulness.

Congratulations on your purchase of the INOVA X1 LED Spotlight. The X1 answers the call for uncompromising lighting excellence in a compact size. With its patent-pending LED optics system, you can have a focused and steady beam of light precisely where you want it. The X1 is the perfect fit — so small, powerful and durable, the INOVA X1 is the ultimate hand-held lighting solution. In your pocket or attached to clothing or gear, take the X1 with you wherever you need a convenient and reliable light source.

## SWITCH OPERATION

The INOVA X1 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 X1 requires one AA alkaline battery.

To replace battery:

- 1 Remove the switch cap by completely unscrewing it counter-clockwise.
- 2 Insert the battery with the negative (-) end 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. Periodically clean lens face with a lens cleaning cloth.



## 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 & 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 batteries out of reach of children. Should a battery be swallowed, immediately contact an emergency health-care provider.

BATTERY INSTALLATION AND DISPOSAL SHOULD BE HANDLED BY AN 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: 6,709,129; D479,013; 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.

# INOVA

# X1

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BRILLIANT EQUIPMENT FOR LIFE®

## Expand your visual horizon®

innovation runs in the family of INOVA lighting instruments

### X1 color spectrum

The X1 is available in two body finishes, titanium and black, and the INOVA X1 is available in several pure, wavelength-specific colors for different lighting situations. White is best for all-around use. Green offers the highest visibility. Red won't hinder the eyes' night vision. Blue enhances contrast.



### INOVA® 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 XO™ LED FLASHLIGHT

The INOVA XO is the first flashlight to collect, concentrate and deliver +90% of the light generated by high-powered LED lamps. This breakthrough 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 responsible for its ability to project more light, farther, than any flashlight in its class. High performance is coupled with power regulating circuitry that provides peak, non-dimming brightness over the long life of each lithium battery set. Uncompromisingly rugged and reliable with best size-for-size light delivery, the police-quality XO is an efficient, compact tool that makes bulkier and less efficient flashlights obsolete.



### 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.

### 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 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. Accessories further enhance the broadband versatility. You can wear or mount the 24/7 with the included stainless steel clip and neck strap plus optional magnetic mount, headband and wall mount. The 24/7 also stands upright or on its side.



#### Spotlight White™



X1MT-WT

#### Brilliant Green



X1MT-GT

#### Night Vision Red



X1MT-RT

#### Cobalt Blue



X1MT-BT

TITANIUM

BLACK



X1MT-WB



X1MT-GB



X1MT-RB



X1MT-BB