OLIGHT Warrior X 4, i3E EOS

OLIGHT Warrior X 4 and i3E EOS Flashlight User Manual

Model: Warrior X 4, i3E EOS

1. PRODUCT OVERVIEW

This manual provides instructions for the OLIGHT Warrior X 4 rechargeable tactical flashlight and the OLIGHT i3E EOS AAA EDC flashlight. Please read this manual thoroughly before use to ensure proper operation and maintenance.

Warrior X 4 Features:

- High output of 2,600 lumens with a 630-meter beam distance.
- Tactical tail cap switch for momentary, constant on, and strobe functions.
- Dual charging options: USB-C and MCC3 magnetic charging.
- Constructed from aerospace-grade aluminum alloy with a Type III hard anodized finish.
- IPX8 waterproof rating and 2-meter impact resistance.

i3E EOS Features:

- Compact EDC flashlight powered by a single AAA battery.
- 90 lumens output with a 44-meter beam distance.
- Simple head twist operation.
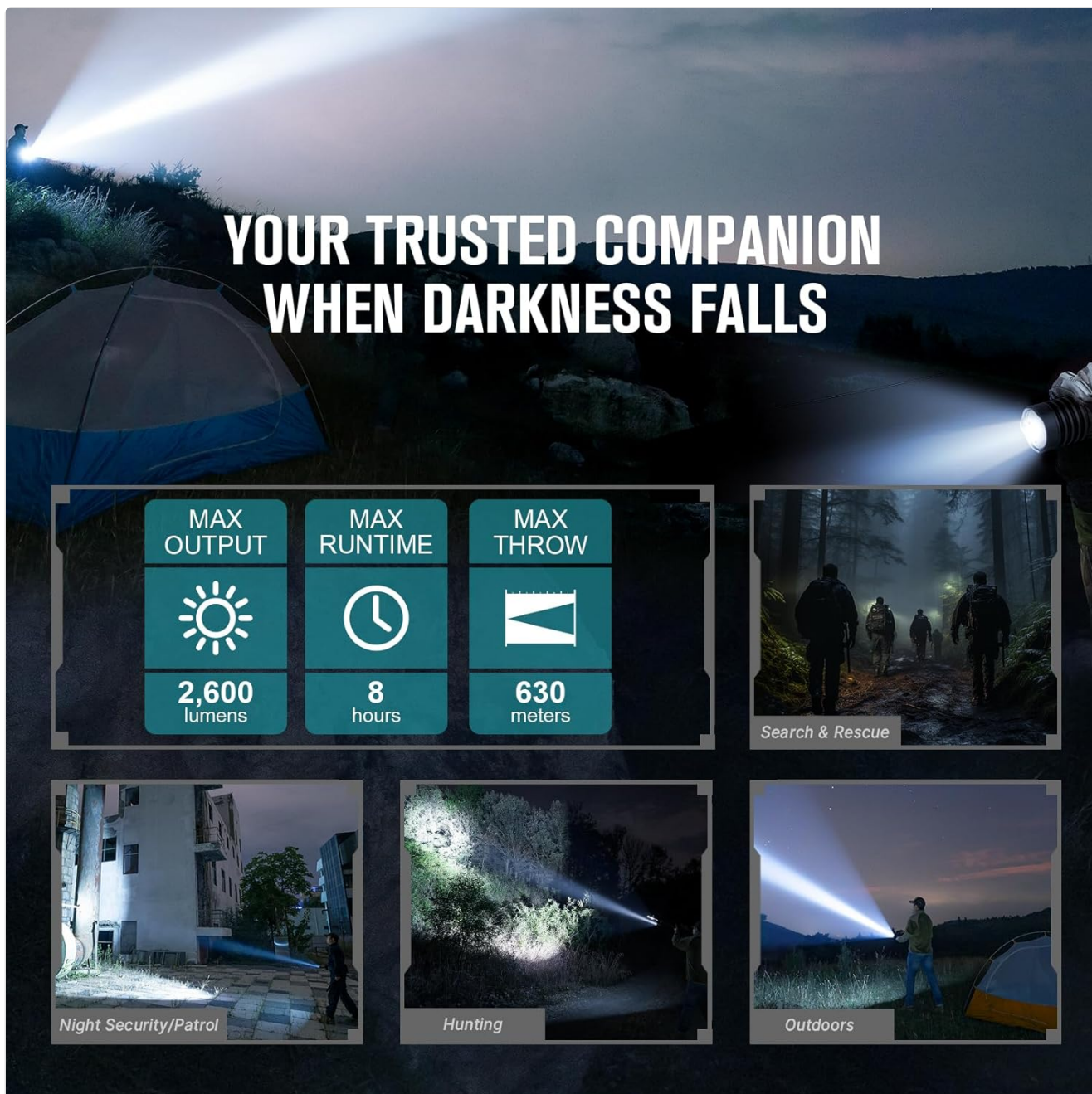- IPX8 waterproof rating and 1.5-meter drop test resistance.

Image 1.1: OLIGHT Warrior X 4 demonstrating its high output, runtime, and throw in different applications like search & rescue, night security, hunting, and general outdoor use.

2. Setup and Initial Use

2.1 Warrior X 4

The Warrior X 4 comes with a rechargeable battery. Before first use, fully charge the flashlight.

Charging:

1. **USB-C Charging:** Rotate the sleeve to expose the USB-C port. Connect the included USB-C cable to the port and a power source. The indicator light will show charging status.
2. **MCC3 Magnetic Charging:** Attach the MCC3 magnetic charging cable (not included in this bundle) to the tail cap. The indicator light on the charger will show charging status.

DUAL CHARGING OPTIONS FOR ULTIMATE CONVENIENCE

Type-C Charging

IPX8 waterproof rating remains, even with the port exposed.

MCC3 Charging

NOTE: The MCC3 charging cable is not included in the box.

Image 2.1: Warrior X 4 illustrating its dual charging capabilities: MCC3 magnetic charging on the tail cap and USB-C charging by rotating the protective sleeve.

2.2 i3E EOS

Battery Installation:

1. Unscrew the head of the flashlight.
2. Insert one AAA alkaline battery with the positive (+) end facing towards the head of the flashlight.
3. Screw the head back on securely.

3. OPERATING INSTRUCTIONS

3.1 Warrior X 4

The Warrior X 4 features a tactical tail switch for various operations.

- **Momentary On:** Lightly press the tail switch for momentary high output. Release to turn off.
- **Constant On/Off:** Fully press the tail switch for constant high output. Press again to turn off.

- **Strobe:** Quickly double-press the tail switch to activate strobe mode. Press once to turn off.

Image 3.1: Warrior X 4 tail switch, designed for easy access and precise control, featuring Nano Molding Tech to prevent debris accumulation.

3.2 i3E EOS

The i3E EOS operates with a simple head twist mechanism.

- **Turn On/Off:** Twist the head clockwise to turn the flashlight on. Twist counter-clockwise to turn it off.

Image 3.2: i3E EOS demonstrating its easy switching mechanism by twisting the head.

4. MAINTENANCE

- **Cleaning:** Clean the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Lubrication:** Apply a thin layer of silicone grease to the O-rings periodically to maintain water resistance.
- **Battery Care (Warrior X 4):** Recharge the battery regularly to prolong its lifespan. Avoid complete discharge.
- **Battery Care (i3E EOS):** Replace the AAA battery when the light dims significantly. Remove the battery if the flashlight will not be used for an extended period to prevent leakage.
- **Storage:** Store flashlights in a cool, dry place away from direct sunlight and extreme temperatures.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Flashlight does not turn on (Warrior X 4)	Low battery; Loose tail cap; Damaged battery.	Charge the battery; Tighten the tail cap; Replace the battery if damaged.
Flashlight does not turn on (i3E EOS)	Dead battery; Loose head; Incorrect battery orientation.	Replace AAA battery; Tighten the head; Ensure positive (+) end faces forward.
Light output is dim	Low battery; Dirty lens.	Charge/replace battery; Clean the lens with a soft cloth.
Water ingress	Damaged O-rings; Loose parts.	Inspect and replace O-rings if damaged; Ensure all parts are tightly secured.

6. SPECIFICATIONS

6.1 OLIGHT Warrior X 4

Feature	Detail
Max Output	2,600 Lumens
Max Throw	630 Meters
Power Source	Rechargeable Lithium-Ion Battery
Charging	USB-C, MCC3 Magnetic Charging
Material	Aerospace-grade Aluminum Alloy
Water Resistance	IPX8
Impact Resistance	2 Meters

Image 6.1: Warrior X 4 showcasing its robust build, including IPX8 waterproofing and 2-meter impact resistance, made from aerospace-grade aluminum alloy.

6.2 OLIGHT i3E EOS

Feature	Detail
Max Output	90 Lumens
Max Throw	44 Meters
Power Source	1 x AAA Alkaline Battery
Runtime (Alkaline)	45 Minutes
Runtime (NiMH)	70 Minutes
Water Resistance	IPX8
Drop Test	1.5 Meters

Feature	Detail
Dimensions	Head 14mm, Length 60.5mm

Image 6.2: i3E EOS highlighting its compact size and key specifications, including output, runtime, throw, battery type, drop resistance, and waterproofing.

COMPACT SIZE
Head 14mm* Length 60.5mm

Image 6.3: i3E EOS demonstrating its compact size and portability when attached to a keychain.

Image 6.4: Examples of practical applications for the flashlights, including general illumination, vehicle maintenance, utility inspection, and emergency use.

7. WARRANTY AND SUPPORT

OLIGHT products are covered by a comprehensive warranty. For specific warranty terms and conditions, please refer to the official OLIGHT website or contact their customer support.

- **Official Website:** www.olightstore.com
- **Customer Support:** For technical assistance, warranty claims, or service inquiries, please contact OLIGHT customer support through their official website.