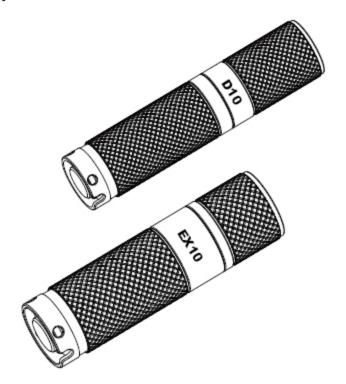
NITECORE® D10™& EX10™

Operator's Manual



HIGH QUALITY FLASHLIGHT

NITECORE®

A CAUTION!

NiteCore® flashlights are high light-output devices that produce a substantial amount of heat during continuous operation. To ensure safe use of our lights, please read the Operator's Manual and the following warnings and suggestions carefully.

- 1. DO NOT leave your flashlight on unattended.
- 2. Keep your flashlight beyond the reach of children.
- 3. DO NOT shine the flashlight directly in the eyes of animals or people.
- 4. DO NOT use rechargeable Li-ion batteries without Safety Circuits.
- 5. Remove battery before longtime storage or transportation.

Features:

Unique electronic-controlled switch, very reliable.

Unique Infinitely Variable Digital-controlled Brightness System.

Quick direct access to min & max brightness, very simple user interface.

Made from military grade aluminum alloy, really strong.

Extremely compact size and light weight suitable for EDC (every day carry).

Mil-Spec Type III Hard Anodized finish.

Resistance to impact by dropping according to US MIL-STD-810F.

Waterproof to IPX-8 standard.

Broad-voltage fully-regulated circuit, compatible with kinds of batteries.

Built in high efficiency LED (Light Emitting Diodes).

Torch Lumen 130 lumens.

Extended runtime.

Metal reflector.

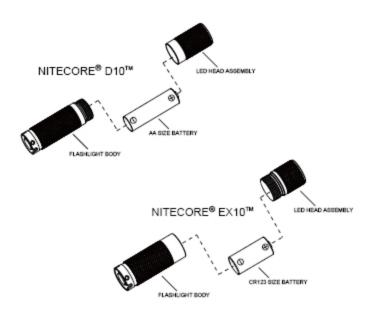
Impact-resistant optical lens with Dual-Coating™ technique.

Tactical lanyards braided with military grade 550 parachute-cord.

Tail stand.

Insert Battery

Please follow the instruction of the diagram below to insert the battery correctly, and screw back the tail cap tight.



CAUTION:

- 1.This product can be powered by one battery or other types of batteries of the same size (D10 - one AA battery, EX10 - one CR123 battery).
- 2.Please be cautious to insert battery with the positive end toward LED assembly. Misplacement of the battery polarity may cause damages to the flashlights.
- 3.Please DO NOT use rechargeable Li-ion batteries without Safety Circuits.

Light Activation

Put in one battery and screw back the light body tight, the light is ON. Click the tail cap once, the light is OFF. Click the tail cap another time to ON the light again.

Brightness Choosing

When the light is ON, depress the tail cap and hold for more than 0.5 second, the brightness performs from Max to Min or Min to Max. When certain brightness is desired, release to stop brightness ramping and certain brightness level memorized. If depress and hold the tail cap, the light performs brightness ramping reversely.

TIPS:

When the light is on Max or Min brightness level, you depress and hold, it could happen sometimes that the brightness do not change. This is because the Max or Min is the end level of certain brightness ramping.

For example, when the light is on Max, and the brightness ramping is from Min to Max; Or, when the light is on Min, and the brightness ramping is from Max to Min.

At this moment, users need to release, depress and hold the tail cap another time to activate brightness ramping.

Direct Access to Max or Min brightness

For convenient daily use, D10™ & EX10™ provide direct access to Max or Min brightness whenever needed.

When the light is ON, quick double-click the tail cap, the light enters Min brightness directly.

When the light is ON, quick double-click the tail cap and hold, the light enters Max brightness directly.

Tips: To enter Min or Max brightness when the light is OFF, users need only click the tail cap one more time. For example, when the light is OFF, quick triple-click the tail cap continuously, the light enters Min brightness directly. When the light is OFF, quick triple-click the tail cap continuously and hold, the light enters Max brightness directly.

Momentary On & Safety Lock-out

Loosen the light bezel about one circle, the light enters momentary on mode. Under this mode, depress the tail cap to ON and release to OFF the light.

TIPS:

- When under momentary on mode, depress the tail cap and hold for more than 0.5 second, the light enters Max brightness directly.
- 2.Loosen the light bezel about one circle also lock out the light and avoids accidental activation of the light (permanent bright). If users need to carry the light often and for long, or to put them in backpacks for transportation, please set the light at momentary on mode.

Output & Runtime

D10:

AA battery

Maximum output 130 lumens, for about 50 minutes (with brightness declines to 50%) Minimum output 3 lumens(1%), for about 45 hours (with brightness declines to 50%)

Li-ion Battery

Maximum output 130 lumens, for about 80 minutes (with brightness declines to 50%)
Minimum output 5 lumens(1%), for about 60 hours (with brightness declines to 50%)

EX10:

CR123 battery

Maximum output 130 lumens, for about 90 minutes (with brightness declines to 50%)
Minimum output 3 lumens(1%), for about 65 hours (with brightness declines to 50%)
Li-ion Battery

Maximum output 130 lumens, for about 80 minutes (with brightness declines to 50%) Minimum output 5 lumens(1%), for about 60 hours (with brightness declines to 50%)

Battery Replacement

When the battery is low, problems of low brightness may occur or users may find it unable to control the brightness. Users should turn off the light and insert new battery. If you keep using the low-voltage battery, there may be dangers of battery leakage or even explosion (of the rechargeable Li-ion batteries without safety circuits).

Maintenance

Twice a year clean the threads with a clean cloth and apply thin coat of silicon-based lubricant to them.

NOTE: DO NOT use petroleum-based lubricant on the waterproof O-rings, which may cause damages to the o-rings.

Warranty Service

EDGE Tactical Light Co. Ltd. warrants each NiteCore® D10™ & EX10™ flashlight to be free from defects in materials and workmanship. Our obligation under this warranty shall be limited to replacing or repairing any NiteCore® flashlight or part thereof returned (prepaid) to us and found to be defective in either material or workmanship. This service will be provided free of charge for parts or labor within one year counting from the date of purchasing. Misuse voids warranty, expressed or implied.

NiteCore® flashlights enjoy the brand's warranty service worldwide. Within 7 days after receipt, any defective lights will be offered free replacement by NiteCore® distributors unconditionally; Within 12 months after receipt, EDGE Tactical Light Co. Ltd. offers free repair after service, except for damages caused by misuse. As to those exceed the above time period, EDGE will still provide with warranty service, only repair charge hould be included. Customers may contact local distributor or EDGE Tactical Light Co. Ltd. for warranty service. Please be noted this warranty service does not include the followings:

- Damages caused by disassembly or modification without permission.
- Damages to the appearance caused by misuse or incidental happening (such as crash, knock, squeeze, etc.).
- Damages caused by misplacement of batteries or battery leakage.

More details about Warranty Service please contact local distributors / dealers, thank you!

TEL: +86-20-84266906 FAX: +86-20-84269210

E-mail: info@nitecore.com info@raidfire.com edgetacinfo@gmail.com

Web: www.nitecore.com www.raidfire.com www.edgetac.com

NITECORE®

Thanks for purchasing NiteCore® products!

Head office address:

Room 1811, Choice Plaza, NO.448 South Guangzhou Avenue, Haizhu District, Guangzhou City, Guangdong Province, China

TEL: +86-20-84266906 FAX: +86-20-84269210