



M20-~~X~~ WARRIOR  
SPECIAL OPERATIONS



Operator' s Manual

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Tactical LED Flashlight



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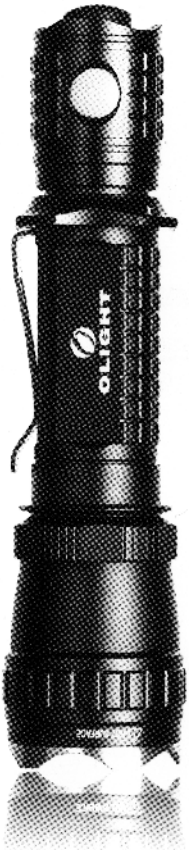
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## Model Name

### **Olight M20-X Warrior Special Operations**

--- (Uses Cree XM-L LED)



Tough. Versatile. Multi-functional. Easy to operate.

Like the soldiers it's made for the Olight M20-X Warrior a carefully honed combat gear. The M20-X's rugged body structure, stainless steel striking bezel, blindingly bright strobe light and multiple functions give it a strength and versatility never seen before in the hand-held lighting market. The M20-X Warrior is all the lighting tool you need in the battlefield or on the job.

Bright, rugged, and flexible the M20's multiple output levels and modes lend it a versatility and durability that make it the ideal tool for any task. The M20-X Warrior is a great choice for personal protection; the blinding light and crenellated striking bezel on both ends give added effectiveness when used for self-defense.

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## Versions

Olight M20-X Warrior Special Operations :

Utilizes Cree XM-L LED, lifetime 50,000 hours

### **Output & Runtime**

---Low Level: 10 lumens /85 hrs

---Medium Level: 100 lumens /5 hrs

---High Level: 500 lumens /1h30min

---Strobe: 10Hz (frequency)

**Batteries:** 2 x CR123A or 1 x18650,

**Dimensions:** Length : 140mm (5.5");

Bezel Diameter : 33.5mm(1.3");

Body Diameter: 24.80 mm (0.98");

**Weight:** 122.5g(4.2 oz) exclude batteries

**Peak Beam Intensity:** 10000cd

**Impact Resistance:** 2 meters

**Water proof:** 2 meters /30minutes

**Accessories:** Includes one holster, one lanyard, two spare O-rings, one spare rubber boot and one battery magazine, two batteries, one diffuser and one cover ring

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## Features

- World-class super bright Cree XM-L LED.
- Max 500 lumens.
- Max 200 meters long throw.
- Max 85 hours long runtime.
- Side switch on tail for single hand operation.
- Auto memorization of specific function for instant access.
- Removable stainless steel striking bezel.
- Superior heat sink that disperses heat to protect LED and electrical components.
- Ergonomic design with solid structure for easy operation.
- Full orange peel reflector, perfectly centered light source,
- Rugged indestructible aluminum body with anti-scratching type III hard anodization.
- Battery polarity Reverse Protection.

## Features

- Strong / quick to release lanyard to prevent loss and easy access.
- Mil-spec: MIL-STD-810F.
- Highly Water resistant to IPX-8.
- Anti-shattering ultra clear lens, anti-scratching and anti-slip.
- Metal 'cigar hold' ring optimally positioned offer additional Anti-roll properties and is pre-installed but removable for Smoother body hold.
- Engineered anti-slip body texture that give you a firm tight grip.
- Stainless steel pocket clip.
- Regulated circuit for constant power supplies steadily brightness until batteries run out.

## Operation Introduction



Loosen

No	Name	No	Name
1	Striking Bezel	7	Cigar hold
2	Head(Upside)	8	Tailcap
3	Reflector	9	Power Switch
4	Head(Downside)	10	Side switch
5	Battery Tube	11	Battery Magazine
6	Pocket Clip	12	Battery

### Operation

- Turn On/Off The Power  
Pressing the tail cap switch will turn on/off the power
- Mode Switch  
Pressing the side switch when power-on cycles modes through low, medium, high, hold the side switching will enter into strobe .
- Direct Strobe Access  
Pressing the side button when power-off activates strobe mode directly

## Usage and Maintenance

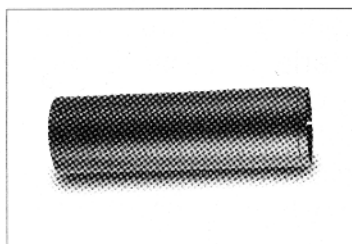
Use quality batteries so as not to damage the light due to leaks or other self-destructive possibilities. Remove batteries when light will not be used for an extended period or if batteries are discharged. When using Li-Ion batteries Olight only recommends the use of 'protected' batteries that limit charge and discharge.

Clean contacts, threads and O-rings of the flashlight with clean cloth from time to time when necessary. Should flickers or doesn't light up this is the most likely cause. If flashlight is used in wet environment, lubricate O-rings frequently to maintain watertight seal. After prolonged exposure to moisture, the bezel, lamp, and batteries should be removed, inspected, and cleaned if necessary.

## Optional Accessories



Batteries



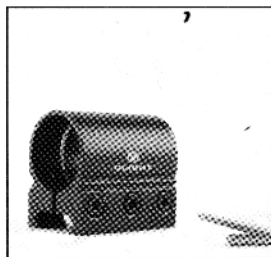
Battery Magazine



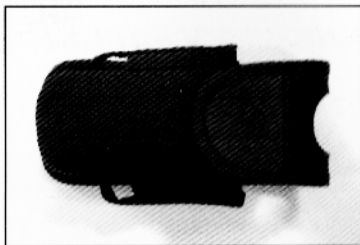
Remote Pressure Switch (Optional)



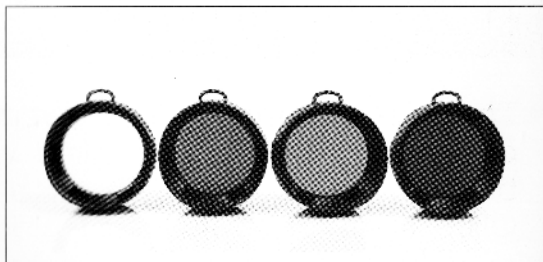
Lanyard



Weapon Mount (Optional)



Holster



Standard: White Diffuser  
Optional: Red ,Green,Blue Filter

## Warranty

Olight™ warrants its products to be free from defects in materials and workmanship. Within 30 days after receipt, any defective lights will be offered free replacement by Olight™ distributors unconditionally. Olight™ will repair or replace, at its option and without charge, any product or part which is found to be defective under normal use and service within 18 months counting from the date of purchasing with proof of purchase, Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty, This warranty does not cover normal maintenance and service and does not apply to any products or parts which have been subject to modification, misuse, negligence, accident, improper maintenance or repair by anyone other than Olight™ .

As to those exceed 24 months of the purchase date, Olight will still provide with warranty service. Labor is free but cost of parts will be charged. This warranty covers parts and labor only as specified above. Freight and transit costs are the responsibility of the user/owner; not the factory or dealer..

## Warranty Limitation:

There is no other express warranty. Olight hereby disclaims any and all implied warranties, including but not limited to fitness for a particular purpose. Olight shall not be liable for incidental, consequential, or special damages arising out of, or connection with, product use or performance.