

## WARRANTY

**Within 30 days of purchase:** Return to retailer from which you purchased for repair or replacement.

**Within 5 years of purchase:** Return to Olight for repair or replacement.

This warranty does not cover normal wear and tear, modifications, misuse, disintegrations, negligence, accidents, improper maintenance, or repair by anyone other than an Authorized retailer or Olight itself.



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Visit [www.olightworld.com](http://www.olightworld.com) to see our complete product line of portable illumination tools.



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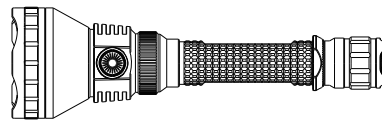
APR 10, 2015  
[www.DrMemory.com/Olight](http://www.DrMemory.com/Olight)

**MADE IN CHINA**



**M3XS-UT JAVELOT**  
EXTENDED-RANGE VARIABLE-OUTPUT LED FLASHLIGHT

## USER MANUAL



Thank you for purchasing the Olight M3XS-UT JAVELOT! Please read this manual carefully before using this product.

### INSIDE THE BOX

M3XS-UT Javelot, Holster, Extended Tube, Battery magazine, (2) O-rings, user manual

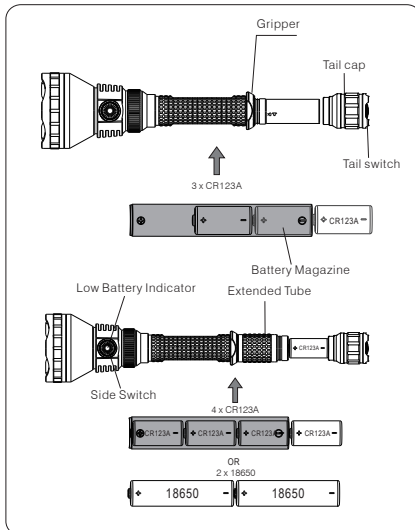
## BATTERY INSTALLATION (Figure1)

Ensure batteries are inserted with the positive (+) end pointing to the head.

### SUPPORTED BATTERIES

- If using 3xCR123A batteries. First, insert the batteries into the battery magazine, then place the battery magazine into flashlight, finally tighten the tail cap. Attention that the positive of battery should towards the flashlight head.
- If using 4xCR123A batteries or 2x18650 batteries, the extended tube need be assembled to the flashlight before battery installation.

Figure 1



### WARNING:

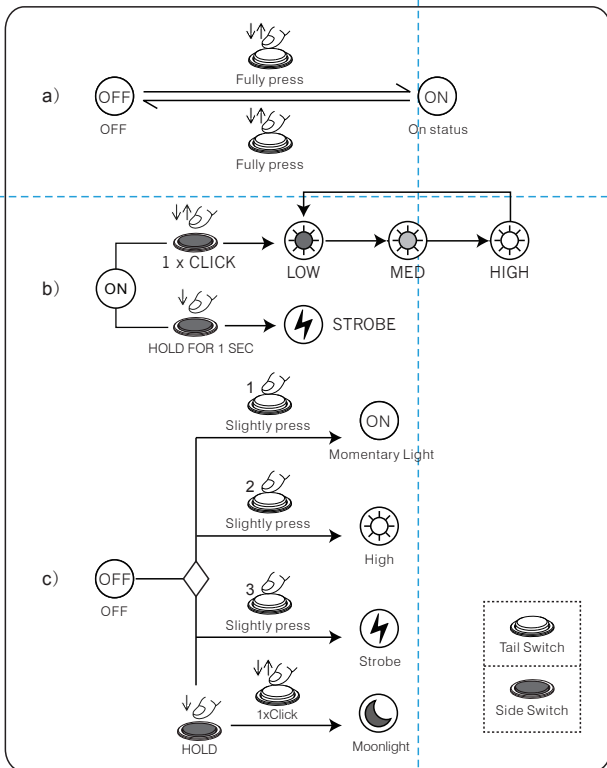
- Do not use unsupported batteries with this flashlight.
- Do not mix batteries of different types/brands.
- Do not mix rechargeable and non-rechargeable batteries.
- Use caution on high outputs or long runtimes as flashlight may get hot.

**⚠ Attention:** 18650 batteries must be with protected board and protruding positive electrode (18650 with flat positive electrode are not suitable for serial connect)

## HOW TO OPERATE (Figure2)

- Fully press then release the tail switch to turn on or off the light, the flashlight always starts at previous mode set by side switch.
- While the light is on, every click on the side switch, the brightness level changes to next level as preset orders of moon – low – medium – high – low.... Holding the side switch over 1 second, the output enters into strobe of 10HZ.
- There are 4 special operations can directly access the frequently-used modes from off status: half press the tail switch enable momentary on, and twice click the tail switch activates maxium brightness, and triple click the tail switch activates strobe, hold the side switch then press the tail switch down, the flashlight turns at moon light.

**Figure2** User interface



## SPECIFICATIONS

<b>HIGH</b>	1,200 lumens / 5 minutes + 720 lumens / 55 minutes
<b>MID</b>	600 lumens / 1.5 hours
<b>LOW</b>	80 lumens / 12 hours
<b>MOONLIGHT</b>	3 lumens / 360 hours
<b>STROBE</b>	10 Hz / 1,200 lumens
<b>LED</b>	Cree XP-L high intensity
<b>VOLTAGE</b>	4v to 12v
<b>CANDELA</b>	250,000 cd
<b>BEAM DISTANCE</b>	1000 meters / 3281 feet
<b>BATTERY TYPE</b>	3 or 4 x CR123A or 2 x 18650
<b>BODY TYPE</b>	type III hard anodized aluminum
<b>WATERPROOF</b>	IPX8 (up to 2 meters)
<b>IMPACT RESISTANCE</b>	1 meters
<b>DIMENSIONS</b>	L 211mm x (head)D 63mm,(tube)25mm
<b>WEIGHT</b>	255 g / 8.99 oz(excluding batteries)

Note: testing done with 3 x CR123A batteries(3.0V, 1500mAh)  
All performance claims to ANSI/NEMA FL1-2009 Standard.

## OUTPUT VS RUNTIME ( Figure 3)

