

# PC20

410 ANSI  
Lumens

## USER MANUAL



Thanks for choosing JETBeam Flashlight. Please read the user manual carefully before using your light.

## Features

- Premium CREE XM-L T6 LED
- Maximum output of 410 lumens
- Maximum runtime of up to 65 hours
- Special designed user interface for tactical applications
- Rapidly switch between Tactical mode and User-defined mode
- User-defined mode allows for customized brightness levels and a multitude of functions

- Anti-roll design
- Newly designed high efficiency broad voltage drive circuit
- Reverse polarity protection
- Equips removable stainless steel tactical clip
- Lightweight design, weighing only 61g (without battery)
- IPX-8 standard waterproof (two meters)

## Specifications

LED: CREE XM-L T6

Max output: 410 lumens

Reflector: Aluminum reflector

Lens: Toughened ultra-clear mineral glass with anti-reflective coating

Material: Aero grade aluminum alloy

Finish: HA III Military grade hard anodized

Battery: 2xCR123(RCR123) batteries







Switch: Forward clicky

Waterproof: IPX-8 standard waterproof

Dimensions: Tube diameter 22.5mm  
Total length 128mm

Weight: 61g (without battery)

Accessories: Lanyard, spare rubber tailcap switch cover, spare O-ring and holster

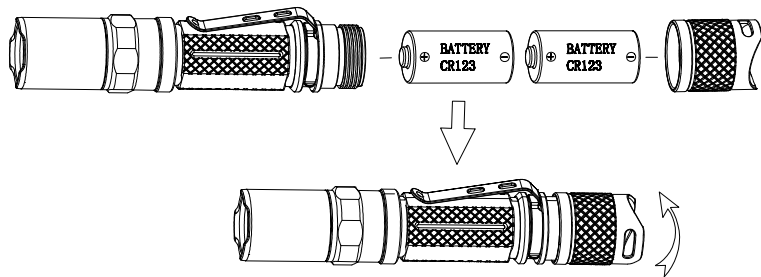
FL 1 STANDARD	HIGH	MID	LOW	LOWER LOW
	<b>410</b> LUMENS	<b>130</b> LUMENS	<b>45</b> LUMENS	<b>6</b> LUMENS
	<b>2h</b>	<b>6h</b>	<b>16h</b>	<b>65h</b>
	<b>121m</b> (Beam Distance)			
	<b>3700cd</b> (Peak Beam Intensity)			
	<b>1.5m</b> (Impact Resistant)			
	<b>IPX-8, 2m</b> (Waterproof AND Submersible)			

**Tip:** Stated data has been measured according to the international flashlight testing standards ANSI/NEMA FL1 by using quality two SYSMAX CR123(3V) batteries in the laboratory. The data may vary due to different battery usage and environment conditions.

# Operation Instructions:

## Battery installation

1. Unscrew the tailcap in counter-clockwise direction.
2. Insert two CR123/RCR123 batteries with the positive pole of the battery pointing to the light head.
3. Screw the tailcap back on the flashlight tightly. Tactical lighting/Momentary mode: Lightly press the button at the tailcap. The flashlight is turned on; Release the button at the tailcap. The flashlight is turned off.



### WARNING

Insert batteries with the positive (+) end pointing to the head. The PC20 will not work when incorrectly insert the batteries.

## **ON/OFF Switching:**

Switch ON: Press the button at the tailcap until tailcap “click” on.

Switch OFF: Press the button at the tailcap until a second “click” is heard. Light is now off.

## **Mode switching**

Users can select Tactical mode and User-defined mode smoothly. To access Tactical mode, simply tighten the head.

Alternatively, loosen the head to access User-defined mode. In User-defined mode, users can choose customized brightness levels and a multitude of functions.

## **Tactical mode**

Tightening the head, the PC20 access Tactical mode, emitting a continuous maximum output of 410 lumens. In this mode, the flashlight has tactical lighting function.

Lightly press the button at the tailcap. The flashlight is turned on. Release the button to turn it off. Moreover, the output will not be changed even in long term use.

## **User-defined mode**

Slightly loosening the flashlight head, the PC20 access User-defined mode. In this mode, lightly press the switch rapidly to choose brightness and functions from “Mid-Low-Lower low-Strobe-

SOS" circularly. Press the switch all the way down when reach to a desired mode. User-defined mode has memory function. It will memorize the brightness/Strobe automatically each time when you turn off the light.

## Maintenance

Every 6 months , the threads should be wiped with a clean cloth followed by a thin coating of silicon-based lubricant.

**NOTE:** DO NOT use petroleum-based lubricants as they may damage the O-rings and void the product warranty.

## Warranty Service

All JETBeam products enjoy a warranty service after sale. Any malfunctioning products can be exchanged for replacements from local distributor/dealer within the first 14 days after receipt of the light. This product can enjoy free warranty service within 18 months from the date of purchase. After 18 months, the warranty covers labor cost and maintenance, with the exclusion on the cost of accessories or repair parts.

The warranty is nullified in any of the following situations:

1. The product(s) is/are broken down, reconstructed and/or modified under unauthorized conditions.

2. The product(s) is/are damaged through improper use.
3. The product(s) is/are damaged by leakage of batteries.

Details of warranty service, please contact regional distributor/dealer or send an email to [service@jet-beam.com](mailto:service@jet-beam.com)



**SYSMAX** Ind. 

SYSMAX Industry Co.,Ltd.  
Rm 1407-08, Glorious Tower,  
850 Dongfeng Road East, Yuexiu District,  
Guangzhou, Guangdong, China 510600  
Tel: +86 20 83862000  
Fax: +86 20 83882723  
E-mail: [info@jet-beam.com](mailto:info@jet-beam.com)



**JETBeam**<sup>®</sup>

ILLUMINATING A NEW ERA

[www.JET-Beam.com](http://www.JET-Beam.com)