



### **Fitting batteries:**

- 1. Make sure flashlight is off and unscrew the tail cap (A).
- 2. Remove old batteries and install new batteries in the correct polarity. Insert new batteries according to the polarity indications (+) and (-) marked on the battery holder. Care to install all three batteries as described as failure to do this may cause damage to the flashlight.
- 3. Screw the tail cap back into place. The torch is now ready for use.
- 4. When batteries are replaced the flashlight settings will revert to **Multi-purpose use.**

### Focus:

Single handed push pull head (D)	Quick and easy focus.

### Focus lock:

Turn the Head (D) clockwise	Locks the focus.
Turn the Head (D) anti clockwise	Unlocks the focus.



# Flashlight settings:

# Multi-purpose (MP) / Camping and outdoors (CO) / Tactical (T) settings



# Multi-purpose (MP) setting:

When flashlight is off, press the mode switch (C) 3 times in 2 seconds. Flashlight flashes twice to confirm setting.	Flashlight is set for Multi-purpose use - high, medium and low output.
Full pressing (B)	Light on (100%)> Light off - this is the default setting.
Half press (B)	Momentary on.
When light is on, press (C) to adjust brightness	Light on (100%)> Light on (40%)> Light on (5%) (the cycle repeats).
Press (C) when flashlight Off	Instant strobe. If pressed more than 5 seconds, strobe remains on. Press again to turn strobe off.
Press (C) when light is On	Press Mode switch for more than 3 seconds to activate strobe. Strobe remains on until Mode switch is pressed again. The flashlight resets to high output level.



# Camping and outdoors (CO) setting:

When flashlight is off, press the mode switch (C) 5 times in 2 seconds. Flashlight flashes twice to confirm setting.	Flashlight is set for Camping and outdoor use - low, medium and high output.
Full pressing (B)	Light on (5%)> Light off - this is the default setting.
Half press (B)	Momentary on.
When light is on, press (C) to adjust brightness	Light on (5%)> Light on (40%)> Light on (100%) (the cycle repeats)
Press (C) when flashlight Off	Instant strobe. If pressed more than 5 seconds, strobe remains on. Press again to turn strobe off.
Press (C) when light is On	Press Mode switch for more than 3 seconds to activate strobe. Strobe remains on until Mode switch is pressed again. The flashlight resets to high output level.



## Tactical (T) setting:

When flashlight is off, press the mode switch (C) 7 times in 2 seconds. Flashlight flashes twice to confirm setting.	Flashlight is set for Camping and outdoor use - high output only.
Full pressing (B)	Light on (100%)> Light off - this is the default setting.
Half press (B)	Momentary on.
When light is on, press (C) to adjust brightness	Light is set to 100% only.
Press (C) when flashlight Off	Ilnstant strobe. If pressed more than 5 seconds, strobe remains on. Press again to turn strobe off.
Press (C) when light is On	Press Mode switch for more than 3 seconds to activate strobe. Strobe remains on until mode switch is pressed again. The flashlight resets to high output level.



### Features:

- Flashlight settings: 3 - Multi-purpose / Camping and outdoors / Tactical allowing flexibility

and usage in variety situations

Light modes : 3 - High / medium / low + strobe and momentary-on

- Focus / lock : Easy one handed instant focusing with focus lock

- Dual switch for ease of use and operation

- Body durable aircraft grade aluminum with hard wearing anodized protective coating

- Polarity protection and PWM regulation for accurate light output

- Tail-stand and anti-roll

## **Specifications:**

Lumens : 400lm / 200lm / 20lm

Candela : 4850cd

Beam distance : 135m

Runtime : 1h 30min / 5h 15min / 48h

Waterproof : IPX4

Impact resistant : 1.5m

Battery : 4 x AAA – Alkaline or NiMH

LED : Cree XP-G2

Weighs : 149g without batteries

Dimensions : 129.7 x 39.5mm

### **Safety Instructions and Warnings**

#### **Intended Use of Product**

Please read the full instructions before operating the product due to the possibility of risk as a result of the high luminosity. This product is to be used as a flashlight as directed by the instructions.

#### **Safety Instructions**

Keep product in safe location away from children. Do not swallow small parts. This product is not suitable for children and the instructions should be followed carefully to avoid injury.

- Use the device in a temperature range between -20 and 60°C and avoid exposure to direct heat and constant sunlight.
- Avoid exposure to moisture and / or high humidity.
- Avoid exposure to solvents and / or vapors.
- Avoid long term exposure to strong vibrations.
- Do not use in explosive atmospheres or other areas where there may be volatile gases.

#### **Handling and Use of Product**

- The device may not be used for eye examination (i.e. the pupil test). This could lead to permanent eye damage and medical help should be sought if light is shone in the eyes.
- Risk of lesions. Do not look directly into the light. Do not shine the light into eyes of people or animals.
- According to DIN EN 62471-1 the LEDs of this product correspond to risk group 2. Risk of blindness.
   The blue-light hazard by means of optical radiation (400....700nm) is the highest and most restrictive risk generated by this product.
- Do not cover product when in operation to avoid excessive heat accumulation.
- Do not bundle with other flashlights.
- Do not short circuit the product in any way.
- If the product is not being used for an extended period of time please remove the batteries from the device.

### **Maintenance and Repair**

- · Do not attempt to modify or repair product. All repairs must be carried out by authorized personnel.
- Use correct batteries for the product. Never use alkaline / non-rechargeable batteries and rechargeable batteries together.
- Store batteries / rechargeable batteries out of the reach of children.
- Never expose batteries / rechargeable batteries to temperatures over 60°C (e.g. direct sunlight or to open fire).
- Do not short-circuit batteries / rechargeable batteries.
- Do not use new (alkaline) or fully charged batteries (NiMH / Li-ion) with partially used or discharged batteries.
- If the product is not being used for an extended period of time please remove the batteries from the device.
- Dispose of batteries according to national guidelines.
- Do not use cleaning agents that may damage the product and clean with soft cloth to avoid scratches. The screw
  threads and contacts should be cleaned periodically to avoid dirt build up which may affect the product's intended
  function. Clean O-rings and periodically apply lubricant.

#### **Batteries**

Use 1 x 18650 battery with PCB protection. Failure to use high quality batteries with PCB protection may result in damage to the flashlight and battery.

### Replacing battery

When changing batteries first switch off flashlight before removing tail cap (A) and installing new alkaline or NiMH batteries. Screw the tail cap when batteries have been correctly fitted according to prescribed polarity markings on the battery holder (+) and (-). Care should be taken that the batteries are installed in accordance to the battery polarity (see above)