



# LED POCKET FLASHLIGHT

MANUAL

# **1 SAFETY PRECAUTIONS**



**WARNING**: The light from this flashlight is very powerful and should not be shone directly into anyone's eyes, as this may cause short term blindness. If the beam does shine in your eyes, close them and look away immediately.



## **2 PRODUCT DESCRIPTION**

This powerful TQC LED pocket flashlight produces a very impressive 200 lumens and provides a projection distance of 250 meters. Small, portable and light weighted (73gr)

# 2.1 Specifications

Light Source : LED

Chip : Cree Q4 LED Max. Output : 200 lumens

Batteries : 3xAAA alkaline batteries Net. weight : 72 grams excl. batteries

Beam distance : 250 meters
Burning time : 73 hours
IP No. : IP67

Contacts : gold-plated Size : 26 x 118mm

Shockproof : From a height of one meter

Certification : ROHS, CE

Material : Aerospace-grade 6061-T6 aluminum

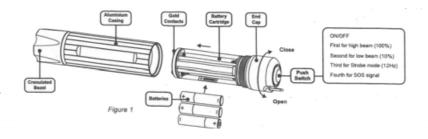
#### 3 WHAT'S IN THE BOX?

LED pocket flashlight 3 x AAA alkaline battery Wrist strap Pouch

#### **4 PERFORM A MEASUREMENT**

# 4.1 installing the batteries

Hold the aluminium casing firmly in one hand and turn the end cap in a counter clockwise direction until fully unscrewed (see figure) Pull the end cap away from the casing and this will reveal the battery cartridge. Place each battery within the cartridge ensuring that the polarity marks (+ and -) on the battery match that of



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the cartridge. With all batteries installed place the cartridge back again in to the casing and turn the end cap in a clockwise direction until fully tightened. The flashlight is now ready to use.

**IMPORTANT**: please make sure the batteries are installed correctly otherwise battery damage may occur, possibly resulting in a explosion. Never try to recharge batteries or use new and used batteries together. Always change all the batteries at the same time and only use high quality ones. Be careful not to touch the gold contacts at the end of the battery cartridge or rest them against anything conductive as this could cause short circuit. If you do not intend to use the flashlight for a long period of time, remove the batteries to prevent them leaking and damaging the flashlight.

# 4.2 operating the flashlight

This flashlight is equipped with 4 different operation modes (see figure) **High beam (100%)**: for indoor, outdoor or long distance illumination

Low beam (10%): for close illumination, such as reading, repairing or identification

Strobe light (12Hz): for signalling

**SOS Signal**: For use in rescue situations, this mode will continually flash the international Morse code for SOS

You can access the different modes in 2 ways:

**Touch**: Lightly touch the end cap switch with your thumb to switch on the first mode. Releasing the switch and then touching it again within one second, will switch it to the next mode. Keep repeating this to cycle through all the 4 different modes. Releasing the switch for more than 1 second will reset the cycle in to the begin mode. If you apply more pressure, which will engage the button, then the current mode will remain selected.

**Press**: Exactly the same procedure as above but instead of performing a light touch on the end cap switch, you apply more pressure and engage the button each time. This will keep each mode selected unless the procedure is repeated within one second, in this case you will switch to the next mode.

## **5 DISCLAIMER**

The right of technical modifications is reserved.

The information given in this manual is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this manual without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this manual or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this manual is liable to modification from time to time in the light of experience and our policy of continuous product development.

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