

# Bicycle X-Torch



High-intensity dual bicycle torch.



## Properties:

- Innovative dual LED bicycle light
- Very high luminosity of the front LED Cree module
- Unique under-the-wheel “blind spot” illumination thanks to side LED COB modules
- Directionally adjustable handlebar holder with a quick clip-on mechanism
- Built-in rechargeable battery

## Advantages:

- Attractive design
- Various mode settings
- Compact size and low weight
- High weather resistance
- High mechanical resistance

## Use:

**Bicycle X-Torch** is a professional high-performance bicycle torch with maximum luminous flux of 800 lm, reaching up to a distance of 180 m. It is equipped with one highly powerful LED Cree module OSRAM P8 for front distance lighting and two side COB modules for innovative illumination of the under-the-wheel blind spot. Various setting modes and lighting levels ensure the perfect view in different lighting and weather conditions. The torch body is made of durable aluminum and hardened plastic, ensuring maximum resistance to fall and IPX4 waterproof rating. **Bicycle X-Torch** is affixed to the handlebars via a directionally adjustable holder with a quick clip-on mechanism, allowing for comfortable removal and theft protection.

## Order codes:

Name	Storage code	Package	Volume / Size	Order number
Bicycle X-Torch	A144	blister pack	1 pc	A144

### Controls:

Front button to control front distance light, step by step: 50% / 100% / off.

Rear button to control side lights, step by step: 100% white / 100% white with strobe effect / 100% red / 100% red with strobe effect / off.

Aside from red side lighting, the light output can be gradually regulated in all the modes from 20% to 100% by pressing the front/rear button, thus ensuring ideal lighting based on current conditions.

### Warning:

Never look directly into the light. Refrain from direct eye contact.

To maintain long battery life, it is recommended to fully charge the torch at least once a month.

### Package contents – blister pack:

Bicycle X-Torch including rechargeable battery	1pc
Adjustable quick clip-on handlebar holder	1pc
1m USB-C charging cable	1pc

Note – 230V / AC / 5V USB adapter is not included.

### Technical data:

	Front distance 50%	Front distance 100%	Side red 100%	Side white 100%	Front distance 100% + Side white 100%
Luminosity	180 lum	500 lum	140 lum	500 lum	800 lum
Battery life*	5,5 h	2,5 h	5,5 h	2,5 h	1,2 h
Distance	110 m	180 m	10 m	15 m	180 m

\*) uvedené hodnoty jsou pouze orientační a závisí na teplotě okolí.

LED technology:	Front distance - CREE OSRAM P8 Side white / red - COB
Cree module light temperature:	6800 K
Battery type:	Li-Pol 3.7V / 2200 mAh
Recommended charger output:	5V / 2A – charging time ca 4 h
Torch body material:	Aluminum + durable plastic
Waterproof rating:	IPX4
Mechanical resistance:	IK07
Impact resistance:	10x freefall from 1 m
Working temperature range:	-20 °C to +50 °C
Torch size:	95 x 50 x 35 mm
Weight:	146 g
Holder compatibility:	Handlebars with max 28 mm diameter

### Storage:

Store at a dry place in the original packaging.

### Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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