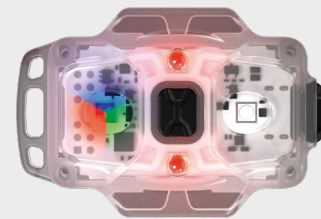


CRYSTAL PRO 3D



BRIGHTNESS

210 lm

45 lm/90 lm/20 lm

DISTANCE

22 m

10 m/13 m/8 m

RUNTIME

50 d

36 h/35 h/35 h

ON 1 BATTERY CHARGE

LIGHT



WHITE + RED +

GREEN + BLUE

RECHARGEABLE

Built-in battery charges with any USB-C cable

DIMENSIONS

Length 63 mm

Width 43 mm

Height 15 mm

Weight 34 g



Compact multi flashlight with a universal set of light colors and brake light function

A model from the updated lineup of compact multi flashlights. Crystal Pro 3D is a revised version of Crystal Pro. It retained the bicycle brake light function

of the previous model while gaining more additional light color options. Not just white and red outputs, but also green and blue ones now ensure the versatility of use in everyday or professional activities. Like other flashlights of the lineup, Crystal Pro 3D provides a wide flood beam, optimal for close-range application. The model is equipped with a capacious for the given size built-in battery and a USB-C charging connector.

The compact multi flashlight can be used as a headlamp, attached to a belt or clothes with a clip or carried together with keys. The

durable lanyard in the set allows hanging it on a branch of the nearest tree or on a hook under the ceiling of a tent to illuminate the campsite during a trip to nature. Among the operating modes of each light color, there are Beacon modes for giving signals and using it as a light marker.

Crystal Pro 3D is equipped with a built-in 3D accelerometer for use as a bicycle brake light. Highly sensitive sensors detect bicycle deceleration, after which additional red LEDs turn on and the brightness of the flashlight increases. An included bicycle mount securely fixes the flashlight to a bike.

RED LIGHT

For maintaining night vision when turning the flashlight on and off: in a camping tent, when observing the stars, for fishing or doing sports.

Almost invisible to animals and fish, doesn't attract insects.



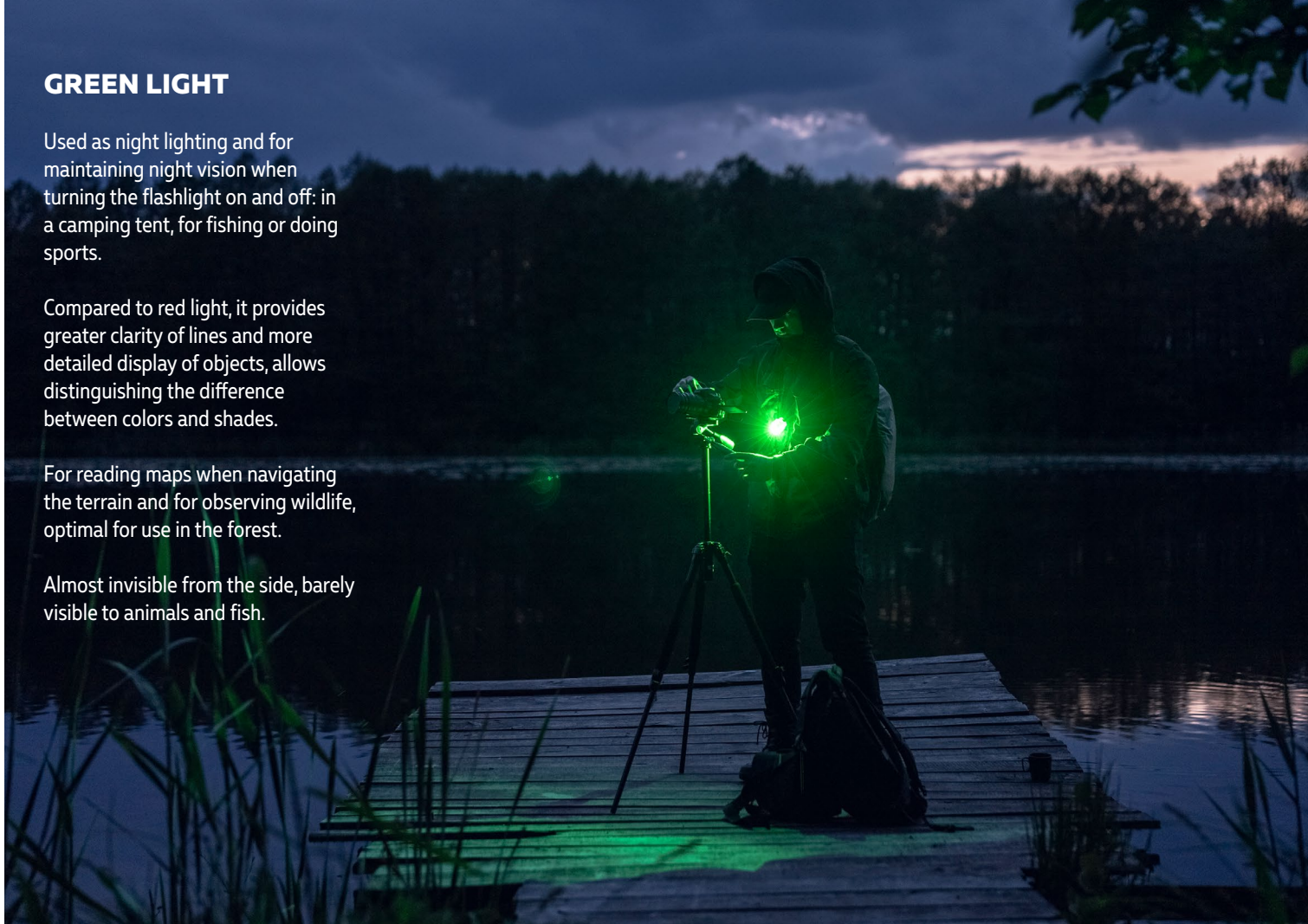
GREEN LIGHT

Used as night lighting and for maintaining night vision when turning the flashlight on and off: in a camping tent, for fishing or doing sports.

Compared to red light, it provides greater clarity of lines and more detailed display of objects, allows distinguishing the difference between colors and shades.

For reading maps when navigating the terrain and for observing wildlife, optimal for use in the forest.

Almost invisible from the side, barely visible to animals and fish.



BLUE LIGHT



Suitable for reading maps.



Comfortable for use as night lighting due to the cold shade, which is close to the shade of the natural light at night.



1 HEADLAMP

Soft elastic headband. Special design with thought-out optical elements provides convenient beam angle with minimum loss of light for use at a close distance.



3 BICYCLE BRAKE LIGHT

3 red LEDs and built-in 3D accelerometer. Highly sensitive sensors detect bicycle deceleration, after which additional red LEDs turn on and the brightness of the flashlight increases.



4 EVERY DAY CARRY LIGHT

Lightweight and compact body. Possibility to attach to bag, pocket, strap or cap using a clip. Paracord lanyard for wearing on a wrist or around the neck.



2 BICYCLE LIGHT

Secure bicycle mount for installation on a bicycle. Constant white light and white Beacon modes to use as headlight or running light. Constant red light and red Beacon modes for rear light.



5 KEYCHAIN LIGHT

Wear-resistant plastic rings for keys or lanyard.

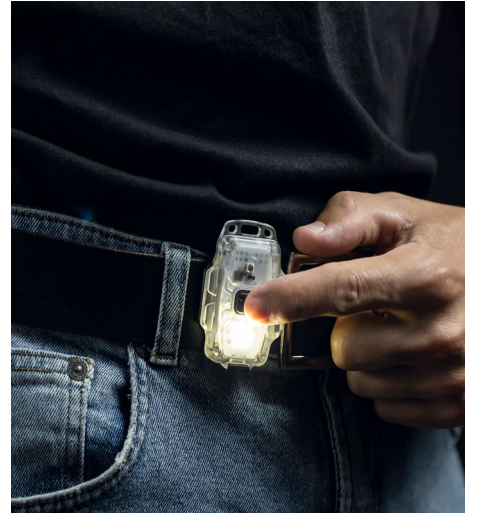
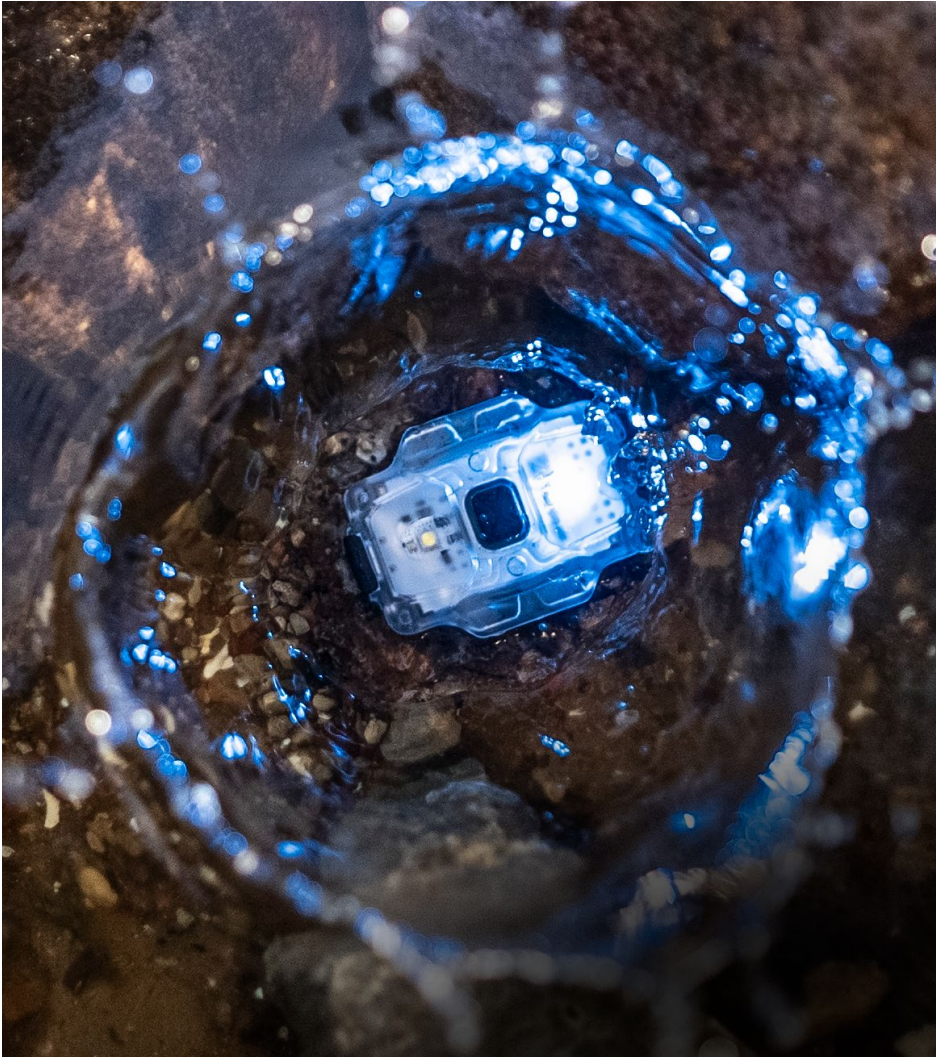


6 LAMP MODE

Works directly from a Powerbank or any USB power supply.

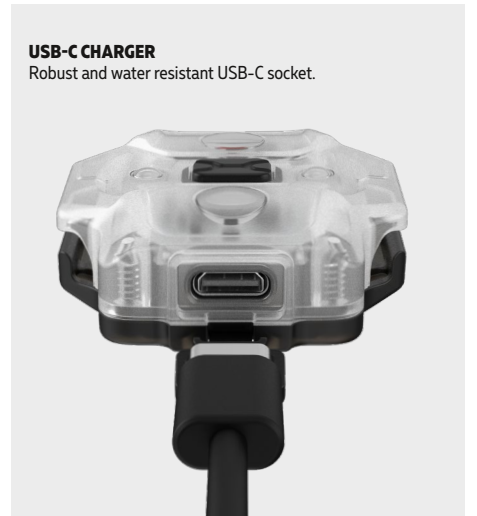
7 SIGNAL LIGHT

Different operating modes of white, red, green and blue light. Steel clip to attach to clothes or uniform.



USB-C CHARGER

Robust and water resistant USB-C socket.



- Convenient operation with one button, double click to change the light color.
- Unique fully luminous body.

- Built-in Li-Pol 600 mAh battery charges with any USB-C cable.
- Color indication of charging process.

- IP67 standard: reliable protection from dust and submersion at 1 meter for 30 minutes. Withstands fallings from up to 10 meters.



SET DESCRIPTION

- 1** - flashlight with built-in battery
- 2** - headband
- 3** - bicycle mount
- 4** - Velcro mounting strap
- 5** - lanyard
- 6** - user manual in eight languages



SPECIFICATIONS

		Crystal Pro 3D			
		White light	Red light	Green light	Blue light
Light output		210 lm	45 lm	90 lm	20 lm
Beam distance		22 m	10 m	13 m	8 m
Hotspot : Spill		70° : 140°			
Brightness stabilization type		Digital			
Number of modes		6	6	5	5
Modes / Runtimes	Main3	210 lm / 1 h 45 min	45 lm / 2 h	90 lm / 2 h 30 min	20 lm / 2 h 30 min
	Main2	45 lm / 7 h 40 min	16 lm / 8 h 10 min	40 lm / 7 h 40 min	8 lm / 7 h 30 min
	Main1	8 lm / 34 h	2 lm / 36 h	8 lm / 35 h	2 lm / 35 h
	Firefly	0.1 lm / 50 d	-	-	-
	Beacon2	210 lm / 1 Hz / 8 h	45 lm / 1 Hz / 12 h 40 min	90 lm / 1 Hz / 13 h 10 min	20 lm / 1 Hz / 13 h 10 min
	Beacon1	45 lm / 1 Hz / 32 h	12 lm / 1 Hz / 38 h	40 lm / 1 Hz / 39 h	8 lm / 1 Hz / 39 h
	Brake light	-	43 lm	-	-
Power source (built-in)		Li-Pol 600 mAh			
Length / width / height (without clip)		63 mm / 43 mm / 15 mm			
Weight		34 g			
Ingress protection, Submersion and Impact resistance		IP67. Depth up to 1 m for 30 min. Height up to 10 m			

- ▶ All the above specifications are test results based on ANSI/PLATO FL 1-2019 Standard. The data may vary due to environment, heat dissipation and other factors.
- ▶ The product images shown are for illustrative purposes only.

BENEFITS OF WORKING WITH ARMYTEK

Armytek is a world famous manufacturer of high-tech flashlights, chargers and accessories. All Armytek products perfectly meet the buyer's requirements. We focus on quality and reliability: smart lineup allows us to thoroughly think through every detail before launching mass production.

HIGH PROFIT

Favorable conditions and flexible prices for bulk orders are ensured by own factories in China.

FAST SHIPPING

Warehouses around the world: the goods are always in stock and ready for shipment. Reduced costs and time of delivery, no additional customs fees required. Lower costs on shippings directly from the factories.

EXCEPTIONAL RELIABILITY

Minimum returns rate – less than 1% (competitors' rate is 5-7%). All products go through quality checking on test stands.

LEGENDARY SERVICE

Full support and cooperation: from placing an order to warranty service. Professional issue management, fast repairs and exchange.

NO HASSLE WARRANTY

Up to 10 years unprecedented warranty.

OWN FACTORIES

Every step of the process is controlled by our European specialists at the factories.

DEVELOPMENT

Head office in Europe. Team of highly qualified specialists from defence, aviation, space and other specialized industries.

EXPERIENCE

Expert in the fields of mechanics, optics and electronics. We specialize in development and manufacturing of flashlights and battery chargers since 2009.

COMPONENTS

Components by world's leading manufacturers. Powerful LEDs, innovative electronics, aircraft-grade aluminium, tempered glass, etc.

SMART LINEUP

Simple process of choosing a product, no bulky catalogs with a lot of similar variants. Only best models for client's needs.

NEW PRODUCTS

Armytek produces innovative and the most technically advanced products in the world.

PRIVATE LABEL, OEM/ODM

Creating new products, modifying our production models and personalizing them according to your needs.

MARKETING SUPPORT

We provide all the necessary promotional materials: leaflets, booklets, catalogs, etc.

CLIENTS' NEEDS RESEARCH

We systematically gather feedback to make sure that our products completely fit clients' needs and requirements.

Built to exceed