

BARRACUDA PRO MAX



Flagship product in the searchlight lineup

More than 15 years of experience and development allow us to create the most astonishing beam of light for a searchlight that greatly exceeds others. Barracuda Pro Max is a flashlight with an

impressive throw distance of 1000 meters and a brightness of 2800 lumens. The model is intended for conducting search operations: a long-range beam with a distinct central spot makes it possible to highlight objects located at a considerable distance. The thoroughly thought-out design allowed achieving maximum ergonomics: high brightness and throw distance are provided by only one LED, which means the flashlight is not made heavier by additional



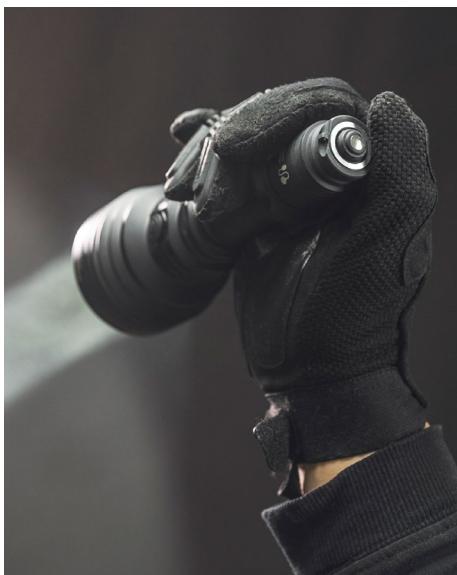
reflectors and other elements of the optical system. Barracuda Pro Max works not only on the included power supply, but also on any standard 21700 Li-Ion battery, as well as, thanks to the adapter, on an 18650 Li-Ion battery or two CR123A lithium batteries. The variability of the power supplies makes it possible to significantly increase the operating time. The flashlight is compatible with the original remote switches and weapon mounts and can be used as a tactical light.

**1 SEARCHLIGHT**

Large and deep reflector for maximum throw distance, compatibility with various batteries for prolonged search operations, practical plastic case.

**2 TACTICAL LIGHT**

Button in the tailcap and included accessories for convenient use as a hand-held tactical flashlight. Standard 1 inch body and optional accessories for use as a mounted light.



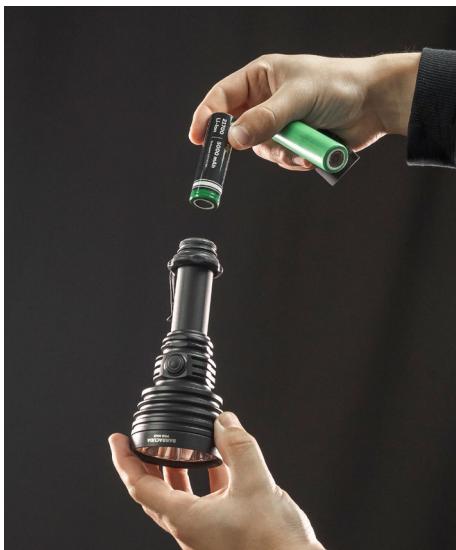
- **Pro Max** New generation electronics provides impressive throw distance of 1000 meters and light output of 2800 lumens. Constant brightness even at -40 °C and not fully charged battery.

- **Pro Max** Two buttons: tail tactical button for switching the flashlight on/off and side button for one-hand mode changing.

- **Pro Max** Two-phase electronic tactical button is similar to a mechanical one, has two levels of pressing, but became noiseless and 20 times more durable.

- **Pro Max** Adjustable operation for quick access to the required modes.

- **Pro Max** Direct access to Strobe mode while holding the flashlight with one hand.



- Distinct hotspot for highlighting individual remote objects.
- Special precisely calculated reflector for High Intensity LED modification, which provides 1.5 times the light range compared to a usual LED, and tempered glass with anti-reflective coating create distinct central spot. Hotspot diameter is 7 meters at 100 meters distance.
- The use of two reinforced springs in the design of the flashlight for better protection of the battery and the driver. The flashlight withstands recoil.
- Innovative technology allows using any standard 21700 Li-Ion or 18650 Li-Ion battery with 15A discharge current. Full protection against short circuit even in case of contact between magnetic connector and metal objects.
- Intelligent algorithm for ultrafast charging.
- Thought-out head design for better heat dissipation and protection of the battery from overheating.
- Body made from aircraft-grade aluminium, special matt anti-abrasive finish without rough knurling, steel bezel for additional protection of the optical system.



- Active real-time temperature control to prevent overheating above +58 °C and warning indication of low battery level.
- Total protection from water, dirt and dust in accordance with IP68 standard – flashlight continues to work even after submersion at 25 meters depth. Withstands fallings from the 10th floor.
- 21700 Li-Ion battery in the set, also compatible with 18650 Li-Ion battery or 2xCR123A batteries.
- Possibility to work together with an external power source when 21700 Li-Ion or 18650 Li-Ion battery with adapter is installed in the flashlight (not with 2xCR123A).

BARRACUDA PRO MAX

FEATURES



Updated optical system: High Intensity LED in combination with large and deep reflector in the 64 mm diameter head ensures a throw distance of 1 kilometer

Thought-out head design: new design for better heat dissipation

Updated electronics: prolonged runtimes at high brightness

Convenient operation: separate side button with soft pressing for switching between the modes, tactical button for turning the flashlight on and off, as well as for quick access to Strobe mode

New tactical button: noiseless electronic button prevents location disclosure when hunting or during special operations, 20 times more durable than mechanical one

Advanced active real-time temperature control: ensures safe and comfortable use. When the temperature becomes close to +58 °C, the brightness decreases, which allows avoiding flashlight and battery overheating, as well as LED degradation. Compliant with European safety standards

Improved springs: new springs for better protection of the battery and driver and increased performance efficiency

Steel bezel: additional protection of the optical system

Compatibility with batteries of various types and sizes: the flashlight works on one standard 21700 Li-Ion or 18650 Li-Ion battery, as well as on two CR123A lithium batteries

Ready-to-use solution: 21700 Li-Ion 5000 mAh battery, battery adapter for use of 18650 Li-Ion battery or CR123A batteries, fast magnetic USB charger included

Compatibility with magnetic remote switch: optional magnetic remote switch for momentary on (only when the button is pressed) and for constant light. Easy one-motion connection, no need to unscrew the tailcap

Fast magnetic charger: the included 21700 Li-Ion 5000 mAh battery is charged in

⌚ 2 h 45 min



MAGNETIC USB CHARGER

Robust and water resistant magnetic connector

WELL-THOUGHT-OUT SET OF ACCESSORIES

Injury-safe ergonomic silicone grip for convenient tactical hold.

Steel clip with wear-resistant black titanium coating for mounting on clothes, equipment or belt.

Nylon holster with several fixing options: on a belt of any width, on a MOLLE mount, on equipment thanks to durable ring.

Size-adjustable wrist lanyard made of heavy-duty paracord with steel carabiner for quick removal and installation on the flashlight.



SET DESCRIPTION

- 1** - flashlight
- 2** - 21700 Li-Ion 5000 mAh battery
- 3** - battery adapter
- 4** - magnetic USB charger
- 5** - steel clip
- 6** - paracord wrist lanyard
- 7** - nylon holster
- 8** - silicone grip
- 9** - 2 spare O-rings
- 10** - user manual in eight languages



SPECIFICATIONS

Barracuda Pro Max		
Optics	Reflector	
Light output	2800 lm	
Beam distance	1000 m	
Hotspot : Spill	4°:55°	
Brightness stabilization type	Full	
Number of modes	5	
Modes / Runtimes	Turbo Main2 Main1 Firefly Strobe	2800 lm / 1h 29 min (1100 lm after 2 min) 630 lm / 3 h 30 min (240 lm after 3 h) 240 lm / 9 h 20 min 5 lm / 10 d 2800 lm / 15 Hz / 2 h 46 min (1100 lm after 5 min)
Power source	1x21700 Li-Ion, 1x18650 Li-Ion, 2xCR123A	
Length / head diameter / body diameter	180 mm / 64 mm / 25.4 mm	
Weight without / with battery	255 g / 325 g	
Ingress protection, Submersion and Impact resistance	IP68. Depth up to 25 m for 5 h. Height up to 25 m	

► All the above specifications are test results based on ANSI/PLATO FL 1-2019 Standard using the battery in the set. 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

