

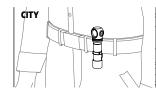
## **WIZARD C2 WUV**





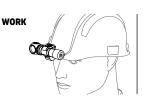












Additional ultraviolet light for special tasks

A universal model with four powerful LEDs for those who need a flashlight for both day-to-day and specialized professional use. Additional ultraviolet light allows searching for leaks of industrial liquids using a fluorescent marker in manufacturing and during car maintenance, identifying biological

fluids during forensic medical examination, checking the authenticity of currency and passports. White light with 1100 lumens brightness is optimal for evening jogging, cycling, outdoor recreation, working in a garage and on construction sites.



### 1 HEADLAMP

Simple one-hand operation, reliable headmount. Solid body without long wires, weak rubber connectors and unnecessary boxes. The flashlight is easily installed, removed and 180° rotatable in the mount. Quick-release rubber ring provides additional fixation.



### 2 EVERY DAY CARRY LIGHT

Compact design, convenient side button, special matt anti-abrasive finish without rough knurling, strong built-in tail magnet and robust removable steel clip.



### 3 BICYCLE LIGHT

Body made from durable and lightweight aircraft-grade aluminium, improved shock resistance, spring in the tailcap for better battery and driver protection. Constant light without flickering, optional quick-release mount.





- 4 LEDs: powerful beam of UV light up to 1.6 W and white light up to 1100 lm thanks to 2 LEDs for each light
- Ultraviolet light is for revealing house stains, detecting leaks, spotting fluorescent marks, finding minerals, performing forensic investigations, verification of currency and passports authenticity
- 5 brightness modes for each type of light, easy operation with one button, double click for switching between white and UV light
- Convenient wide beam of fully upgraded optical system, TIR-lense is protected from scratches by tempered glass with anti-reflective coating
- Innovative technology allows using any 18650 Li-lon batteries and provides full protection against short circuit even in case of contact between magnetic connector and metal objects
- 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 at 10 meters depth. Withstands fallings from up to 10 meters

# ADVANTAGES OF WIZARD C2 WUV

Specially designed optical system and

**TIR-lense:** transmits more lumens, provides comfortable wide beam

**Maximum LED efficiency:** for the model with several types of light we achieved impressive

**★ 1100** 

**Thought- out head design:** improved heat dissipation and brighter light with more lumens

**Big side button:** soft and comfortable pressing

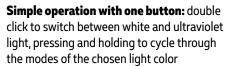
**Stylish body:** matte anodizing, laconic style, new corporate branding

**Magnetic USB charger:** robust and water resistant magnetic connector

**Fast magnetic charger:** included 18650 Li-lon 3200 mAh battery charges in

% 3 h 20 min

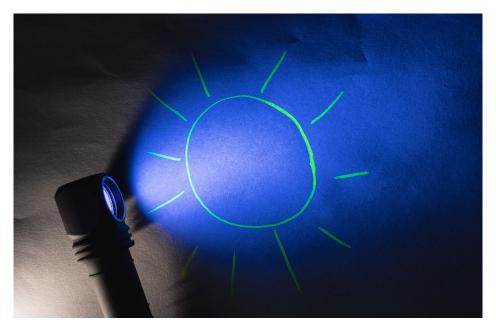






**Active real-time temperature control:** when the temperature becomes close to +58 °C, brightness decreases, allowing to avoid flashlight and battery overheating and burns. Compliance with European safety standards

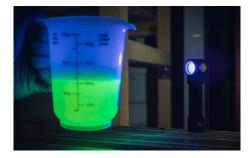
# Possibilities of ultraviolet light with 400 nm wavelength



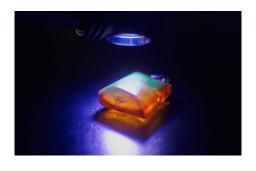
Ultraviolet radiation with a wavelength of 395-400 nm is located on the border of ultraviolet and violet light. Wizard C2 WUV generates violet light that is visible to the eye and highly efficient at short or medium distances.



Detecting traces of organic materials during forensic medical examination and in household use.



Searching for leaks of industrial liquids using a fluorescent marker in manufacturing and during car maintenance.



Search and analysis of amber, as well as some other minerals.



 $Reading\ hidden\ inscriptions\ and\ marks\ to\ establish\ the\ authenticity\ of\ currency\ and\ documents.$ 

### **SET DESCRIPTION**

- 1 flashlight, 2 18650 Li-Ion battery 3200 mAh, 3 fast magnetic USB charger,
- 4 headmount, 5 steel clip, 6 two spare O-rings, 7 user manual in eight languages



**Well-thought-out set of accessories.** Comfortable headmount with two soft elastic bands, lightweight plastic holder and rubber ring for additional fixation. The bands securely hold the flashlight, do not rub the skin and leave no marks. The flashlight is installed in one motion, the size of the mount is adjustable. Removable stainless steel clip has two options for installation on the flashlight, provides a reliable mounting on clothing, belt or bag, as well as deep fit on the pocket. Powerful built-in magnet in the tailcap is for attachment to any metal surface.

### **SPECIFICATION**

		Wizard C2 WUV		
LED / Optics		2 x Cree XD16 (white) + 2 x Prolight PQ2N (UV) / TIR	2 x Cree XD16 (white) + 2 x Prolight PQ2N (UV) / TIR	
		White light	Ultraviolet light	
Light output		1100 lm	1595 mW	
Beam distance		98 m	-	
Hotspot: Spill		70°:120°		
Brightness stabilization type		Full		
Number of modes		5 white light + 5 ultraviolet light		
Modes / Runtimes	Turbo Main2 Main1	1100 lm / 2 h 30 min (520 lm after 90 sec) 410 lm / 4 h 130 lm / 13 h	1595 mW / 3 h 491 mW / 7 h 30 min 120 mW / 32 h	
	Firefly Strobe	0.6 lm / 65 d 410 lm / 1 Hz / 17 h	1 mW / 9 d 1595 mW / 1 Hz / 15 h	
Power source		1x18650 Li-lon	1x18650 Li-lon	
Length / head diameter / body diameter		112 mm / 33 mm / 20.4 mm		
Weight without / with battery		65 / 115 g	65 / 115 g	
Submersion and Impact resistance		Depth up to 10 meters for 2 hours (IP68 standard) Height up to 10 meters		
Set description		18650 Li-Ion battery 3200 mAh, magnetic USB charge	18650 Li-lon battery 3200 mAh, magnetic USB charger, headmount, clip, 2 spare O-rings, user manual	

▶ All the above specifications are test results based on ANSI/NEMA FL1-2009 Standard. The tests are performed using the battery included in the set. The data may vary due to environment, heat dissipation and other factors.

**Wizard C2 WUV** White + UV light EAN: 6957713003702 SKU: F08901UF

# **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 custom 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.



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**

Powerful Cree, Nichia and Samsung LEDs, electronics by the USA and Japan, 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.



### **MEW 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.

