FENIX

LIGHTING FOR EXTREMES

FENIX

FENIXLIGHT LIMITED

2024

PRODUCT CATALOG

BRAND OVERVIEW

FENIX

Fenix ❯ Founded in 2001, Fenix has developed into a leading Chinese national high-tech enterprise, specializing in the R&D, manufacturing, sales, and marketing of mobile lighting products including flashlights, tactical lights, headlamps, bicycle lights, lanterns, and lighting accessories. Our products are widely used in a variety of use cases, including EDC (everyday carry), hiking, caving, riding, hunting, search and rescue, military and police patrols, security, and industrial works.

Since Fenix was founded, we have received acclaim and recognition from users across the globe for our excellent product and customer service, and we are committed to becoming the world's leading mobile lighting brand.

2001
Establishment

120+
Countries and regions

10M+
Consumer users

BRAND HONOR

2005

Several Fenix products, such as L2P, PD30, and TK11, have been honored with the "5 Stars Excellent" Award by Flashlight Reviews.

2008

L2D Q5 - Silver Award In National Outdoor Equipment Comprehensive Category Award

2009

LD01 was named one of the "Top 10 Travel Gadgets under $50" by New York Times newspaper

2010

TK45 - Design Award in the first Asia Outdoor Industry Award

2011

TK35 - "Best in Show" Award in 2011 Outdoor Retailer Trade Show

2012

National High-Tech Enterprise

2013

HL10 - "Editor's Choice" Award by Outdoor Life magazine
HL30 was named "Best Bargain" by Backpacker magazine

2014

PD12 - ISPO Award Winner

2014-2016

BC30R - Silver Award in Asia Outdoor Industry Award and 2015/2016 ISPO (Asia) Award Gold Winner

2015-2016

CL20 - ISPO Award Winner

2016

CL25R - ISPO (Asia) Award Gold Winner

2017

TK72R - Red Dot Award: Product Design

2018

TK35UE 2018 - Red Dot Award: Product Design

2019

E30R - Gold Award in Asia Outdoor Industry Award

LR40R/HL18R - Silver Award in Asia Outdoor Industry Award

2021

HM65R-T - iF DESIGN Award: Product Design

PD40R V2.0/HM65R-T - Silver Award in Asia Outdoor Industry Award

2022

Vehicle Emergency Flashlight - Red Dot Award 2022: Design Concept

2023

LR60R - Red Dot Award: Product Design

E03R V2.0 - ISPO Award Winner

BC26R - Creative award in China Cycle

WORLDWIDE SALES NETWORK

2005-2008

Fenix products entered the United States, Germany, Netherlands, Finland, Switzerland, Canada, Thailand, Denmark, Britain, Italy, France, Hong Kong, South Korea, Russia, Japan, Taiwan, Singapore, Malaysia, South Africa, Australia, etc.

2009-2013

Fenix products continued to expand the map, entering Saudi Arabia, Indonesia, Sweden, Norway, India, Czech Republic, Israel, UAE, Poland, Vietnam, Kazakhstan, Brazil, Spain and other markets.

SINCE 2014

Fenix products have been in more than 100 countries and regions around the world, and the sales network has achieved a global layout.

Fenix products are now being sold in many mainstream sales channels in domestic and overseas.

- REI - The world's largest outdoor chain channel.
- Grainger - The largest industrial chain channel in the United States.Dick's Sporting Goods - The largest outdoor chain channel in the United States.Sportsman's Warehouse - Outdoor sporting goods retailer.Galls - Leading chain store of public safety equipment and uniforms.
- Frankonia - The largest hunting chain channel. MediaMarkt - The largest multinational chain of stores selling consumer electronics.
- MEC - Canada's largest outdoor chain channel.
- Bever - The largest outdoor chain channel in the Netherlands.
- Tiexuejunpinxing - China's most well-known military product chain store.Sanfu Outdoor - the largest outdoor chain channel.Firefox Outdoor, Zhongjiahe Outdoor, etc.
- PROTrek - The largest outdoor chain channel in Hong Kong, China.

LIGHTING FOR EXTREMES

Harsh environment tests

Fenix ❯ products are tested in accordance with international ANSI standards. All products withstand more than 30 rigorous tests including high-strength water immersion, dust proofing, impact resistance, high and low temperature, etc. All these ensure that Fenix products can pass the tests of various conditions or harsh environments and provide users with secure and reliable lighting.
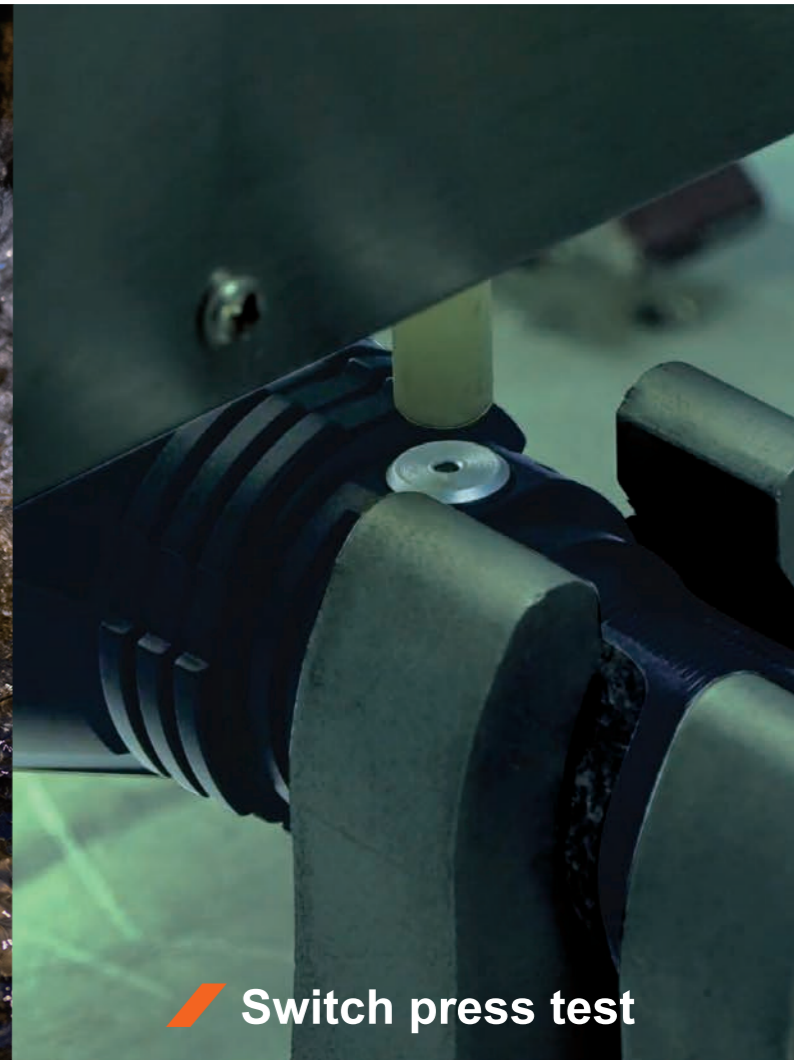
Drop test

High and low-temperature test

IPX8 waterproof test

Switch press test

In order to verify the performance of the product after a drop, 3-5 samples will be randomly selected to perform a 1.5-meter drop test on 6 sides*. After 6 drops, the product still needs to pass a waterproof test to ensure that the function of the tested product is not in any way hindered, and it must have no cracks or damage.

*The drop height for a flashlight is 1.5 meters, and for a headlamp 2 meters.

In order to verify the high and low-temperature resistance of the product structure, 5 samples will be randomly selected and placed in a humidity cabinet for half an hour at -35°C, then it will be quickly transferred to an oven for half an hour at 70°C. This operation will be repeated 5 times. No damage to or deformation of the appearance and structure of the product must be visible for it to pass the test.

In order to verify the waterproof performance of a product, 10 samples will be randomly selected and subjected to a drop test after being immersed in 2 meters of water for 30 minutes. After the test, the product is continuously immersed in 2 meters of water for 4 hours. Before and after the test the product must function normally and no water seepage must be evident for it to pass the waterproof test.

In order to verify the service life of product switches, 3 samples will be randomly selected of which the switches will be clicked a total of 10,000 times. After the test, the product must function normally, with good hand feeling and sensitivity, and a normal clicking of 2 times per second qualifies it to pass this test.

LIGHTING FOR EXTREMES

The Ultimate Pursuit Of Technological Innovation

Fenix ❯ always pursues advanced industry technology and constantly creates innovative lighting products. So far, we have 140+ technology patents that are widely used in various lighting products, from a mini keychain flashlight to a sturdy headlamp, which can all confirm Fenix's firm footsteps in exploration and innovation.

01 ❯ INNOVATIVE APF TECHNOLOGY SYSTEM

Fenix's innovatively developed APF Technology System* uses a single layer to achieve simultaneous transmission of working current and signals control, completely breaking the shackles of the tactical flashlight by the tail switch, while still achieving the tactical requirements and applications for flashlights, such as small size, high brightness, and anti-interference.

Utility Model Patent: / ZL 201920500579.6

Brightness bottleneck breakthrough

The brightness is no longer limited by the current withstand capability of the tactical switch, easily reaching or even exceeding 3000 lumens, giving full play to the advantages of LEDs.

Smaller light size and more battery compatibility

The single-layer body and single-polarity battery are used to complete current transmission and signal control, making smaller light sizes and more battery use possibilities.
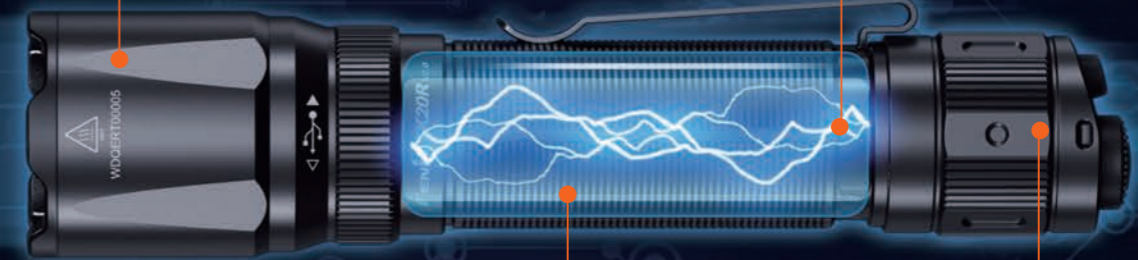
Anti-interference

Complex external environments such as strong magnetic fields are easily dealt with through stronger anti-interference ability, so the flashlight can be used with confidence.

Multifunctional combination

Through the pulse-frequency transmission system, it makes the multi-switch and multi-function combination of tactical operation and output selection can be achieved.

* The APF (Advanced Pulse-frequency Transmission System) was developed by Fenix Laboratory to produce better flashlights. This has allowed the abandonment of traditional development by breaking through the technology bottleneck, allowing the flashlight with a tail switch to achieve a higher level of performance.

02 › TWO-WAY SPORT HEADBAND FIT SYSTEM

Headlamps are essential outdoor gear. In addition to brightness, runtime, and waterproofness, simple and quick adjustment of the headband is also a primary concern for most users. The traditional headband uses a buckle to adjust the length, and it is extremely inconvenient to use as both hands are needed to adjust the headband.

Fenix has now broken the limitation of conventional headband adjustment by applying the two-way SPORT Fit System to the headband adjustment, which has been the perfect solution to this problem. The two-way SPORT Headband Fit System is fitted with a dial structure. The length of the headband can be adjusted by rotating the dial, which provides convenient and flexible adjustment of the headband with a single hand while on the run.

Utility Model Patent: ZL 202321621763.9

One-handed adjustment while running
During trail running, the headband will inevitably loosen and fall due to bumpy and changing road conditions, resulting in changes in lighting angles, so the original intention of the single-handed design is to effectively ensure the runners' stride and safety, thus making sure every second counts and every step comforts.

Just rotate
Rotate the dial clockwise to tighten the headband, and rotate the dial anticlockwise to loosen the headband. When the headband hits its maximum length, keep rotating the dial and the operation direction will reverse.

01. Rotate the dial clockwise to tighten the headband

02. Rotate the dial anticlockwise to loosen the headband

03 › IOP - INTELLIGENT OVERHEAT PROTECTION

LED flashlights mostly use high-power LED light-emitting bodies with batteries. In order to meet lighting needs, they often use high-power constant circuit output to supply power. However, due to the small size of the flashlight, long-term high-power lighting will cause the flashlight to become very hot, resulting in the risk of burns.

To overcome this problem, Fenix has created the IOP (Intelligent Overheat Protection). This system applies an integrated circuit system that limits the maximum current input and controls the real-time temperature, which allows the flashlight to automatically reduce its power when the temperature is too high, and to achieve intelligent cooling, thereby protecting the user, reducing safety risks, and relatively extending the runtime for longer lighting*.

Utility Model Patent: ZL 201821879647.6

Not burning if less than 60°
When the surface of the flashlight reaches the warning temperature before 60°, the IOP will be activated to ensure that the surface of the flashlight will not exceed 60°, and there will be no obvious feeling of hotness.

Sensitive and self-control
Without intervention, after the surface temperature of the flashlight decreases, the power and brightness will be automatically restored.

*Longer lighting means that when the power is automatically reduced under high-temperature conditions, the power consumption is reduced, so the lighting time is relatively increased.

04 › UOL - ULTRA-THIN OPTICAL LENS

Fenix's first 3.5mm UOL (Ultra-thin Optical Lens), adds an aluminum-silicon reflective coating to the unique lens structure, to accomplish the reflection and double refraction of the light emitted by the light source. This design makes a slimmer lens possible.

In addition, compared with the conventional 10mm lens, the UOL can produce better light efficiency and successfully reduce the volume and weight of the flashlight, while making the flashlight more portable and convenient to use.

Utility Model Patent: ZL 201820183805.8

Farther 📶 farther 86%

With the same thickness, the ultra-thin optical lens has an 86% increase in beam distance when compared with conventional lenses.

Thinner 📉 thinner 60%

With the same beam distance, the thickness of the ultra-thin optical lens is about 60% thinner than the conventional lenses.

🚶 EDC

FENIX EDC (EVERYDAY CARRY) SERIES products are deeply loved by thousands of users for the compact size, stylish appearance, applicable brightness, and practical functionality. In addition, the excellent resistance to water and impact makes the EDC light an indispensable helper in everyone's daily lighting.

Recommend:
⌄

Flashlight ——— E Series

🚧 OUTDOOR

FENIX OUTDOOR SERIES are professional lighting tools specialized for a variety of outdoor environments. Its ingenious design, excellent performance and high reliability in both water and drop tests mean that you won't have to worry when using our lights, as you can trust Fenix to safely light your way through the darkness.

Recommend:
⌄

Flashlight ——— LD Series / PD Series
Headlamp ——— HL Series / HM Series
Bicycle Light ——— BC Series
Camping Lantern ——— CL Series

🔫 LAW ENFORCEMENT

FENIX TACTICAL SERIES upholds the design concept of toughness, reliability and professionalism. This series enters with high performance and extended reach. Fenix tactical products are widely used and recognized by major national departments such as the Switzerland Military Department, the Netherlands Police, the Saudi Arabia Border Defense, and the Queensland Police of Australia, etc.

Recommend:
⌄

Flashlight ——— PD Series / TK Series
Tactical Light ——— GL Series

🛠 INDUSTRIAL

FENIX INDUSTRIAL LIGHTING PRODUCTS are mobile lighting tools specially designed for industrial applications. Simple operation plus reliable performance have kinds of tasks handled quickly and efficiently. Fenix industrial products are now widely used and recognized by not only ordinary workers but also professional institutes such as petroleum companies and fire departments.

Recommend
⌄

Flashlight ——— WF Series / WT Series
Headlamp ——— HM Series / HP Series / WH Series

🔦 SEARCH & RESCUE

FENIX SEARCHING & RESCUING SERIES combines outstanding performance with a user-friendly design. Its ultra-high output and far-reaching beam distance provide excellent lighting support for searching and rescuing activities, plus reliable design of water, dust and impact resistance. This tough series must be an irreplaceable lighting tool for outdoor searching and rescuing.

Recommend
⌄

Flashlight ——— LR Series
Headlamp ——— HP Series

🧭 HUNTING

THE FENIX HUNTING SERIES features high output, optimal beam distance and reliable performance. In addition, multicolored light sources and sufficient accessories make this series an indispensable helper in night hunting, prey tracking and equipment inspection.

Recommend
⌄

Flashlight ——— HT Series / TK Series
Tactical Light ——— GL Series
Headlamp ——— HM Series

INDEX

*There may be some differences between the upcoming product and its finally listed version.

FLASHLIGHTS

E / LD / PD / TK / HT / LR / WF / WT

Fenix flashlights > are specifically designed for all kinds of harsh environments. All flashlight products fully embody toughness, reliability, and user-friendliness. Fenix makes a flashlight that can fit any need, whether it is tactical law enforcement, industrial operations, searching and rescuing or outdoor hiking. Excellent ability to withstand harsh conditions, easy to use, and comfortable grip, all of which make Fenix flashlights stand out from our competitors.

E SERIES

HOT

E01 V2.0   E03R V2.0   E05R   E09R

HOT   **NEW**

E12 V2.0   E18R V2.0   E20 V2.0   E28R V2.0

HOT

E35R   E-CP   E-STAR

E01 V2.0
Mini Keychain Flashlight

100LM	35M	25H	IP68	1XAAA

- ✗ Ultra-compact size for everyday carry.
- ✗ One-handed operation with the rotating switch.
- ✗ All-metal CNC machining light body.
- ✗ Two colors for option.

Black	Blue

Size: 2.62" x 0.59" x 0.55" / 66.5 x 15 x 14 mm.
Weight: 0.46 oz / 13 g (excluding battery).
Product ID: E01.11117, E01.13117

E05R
Rechargeable Mini Keychain Flashlight

400LM	64M	30H	IP68	320mAh

- ✗ Mini size for perfect everyday carry.
- ✗ Instant Burst.
- ✗ Hidden micro USB charging port.
- ✗ All-metal CNC precision processing.

Green	Black	Brown

Size: 2.68" x 0.60" x 0.59" / 68 x 15.3 x 15 mm.
Weight: 0.85 oz / 24 g (including battery).
Product ID: E05R.11111, E05R.17111, E05R.14111

E09R
Rechargeable Mini High-output Flashlight

600LM	124M	70H	IP68	800mAh

- ✗ Max 600 lumens output and 124 meters beam distance.
- ✗ Hidden USB Type-C charging port.
- ✗ All-metal CNC precision processing.
- ✗ Ultra-compact size for convenient carrying every day.

Size: 3.11" x 0.76" x 0.72" / 79 x 19.3 x 18.4 mm.
Weight: 1.59 oz / 45 g (including battery).
Product ID: E05R.11111, E05R.17111, E05R.14111

E03R V2.0
All-metal Keychain Flashlight

Grey	Blue	Rose	Nebula

500LM	90M	30H	IP66	400mAh

ISPO Award 2023

Compact design for everyday carry.
USB Type-C rechargeable.
Red warning light.
Breathing indicator with variable color.

	High	Med	Low	Eco	Red	Red Flash	Breathing Light
OUTPUT	500 lumens	150 lumens	30 lumens	5 lumens	5 lumens	5 lumens	1 lumen
RUNTIME	1 hour 20 minutes	2 hours	6 hours 35 minutes	30 hours	/	/	/

Size: 2.07" x 1.02" x 0.51" / 52.5 x 26 x 13 mm.   Weight: 1.06 oz / 30 g (including battery).   Product ID: E03R.13112, E03R.12111, E03R.16112, E03R.23112

E12 V2.0

Portable EDC Flashlight

160LM	68	70H	IP68	1XAA

- Automobile ultra-thin optical lens coating process.
- No standby current, safe and cost-efficient.
- One-handed operation with the single tail switch.
- Two-position body clip and tail standing capability for varying conditions.

Size: 3.06" x 0.75" x 0.69" / 77.6 x 19 x 17.6 mm.
Weight: 0.96 oz / 27.3 g (excluding battery).
Product ID: E12.11116

E20 V2.0

Portable outdoor EDC Flashlight

350LM	126M	200H	IP68	2XAA

- Max 350 lumens output and 126 meters beam distance.
- One-handed operation with the tail switch.
- Digitally regulated circuit for maintaining a stable output.
- Intelligent overheat protection and reverse polarity protection.

Utility Model patent: ZL 201820183805.8

Size: 5.00" x 0.83" x 0.66" / 127 x 21 x 16.8 mm.
Weight: 1.48 oz / 42 g (excluding battery).
Product ID: E20.11114

E18R V2.0

Ultra-compact High-performance EDC Flashlight

1200LM	146M	200H	IP68	1X700mAh

HOT

- Max 1200 lumens output.
- USB Type-C fast charging.
- Magnetic tail - eliminates hand fatigue.
- Electronic lockout + physical lockout.
- Two-position body clip for convenient carry.

Size: 2.64" x 0.87" x 0.87" / 67 x 22 x 22 mm.
Weight: 1.98 oz / 56 g (including battery).
Product ID: E18R.11112

E28R V2.0

Rechargeable EDC Flashlight

1700LM	273M	260H	IP68	1X18650 3400mAh

NEW

- Max 1700 lumens output and 273 meters beam distance.
- Magnetic tail for hands-free use.
- Two-way body clip for versatile attachment.
- USB Type-C charging; 3 hours from depletion to fully charged.
- Unique warning light.
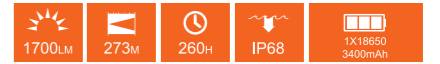
Size: 4.76" x 1.04" x 0.89" / 121 x 26.5 x 22.5 mm.
Weight: 4.52 oz / 128 g (including battery).
Product ID: E28R.111133

E35R

High-Performance EDC Flashlight

| 3100LM | 260M | 69H | IP68 | 1X21700 5000mAh |

HOT

- Max 3100 lumens output.
- USB Type-C charging port.
- Magnetic base for hands-free use.
- Lockout function avoids accidental activation.

Size: 4.72" x 1.04" x 0.98" / 120 x 26.5 x 24.8 mm.
Weight: 5.22 oz / 148 g (including battery).
Product ID: E35R.11111

E-CP

Rechargeable Powerbank Flashlight

| 1600LM | 222M | 504H | IP68 | 5000mAh |

- Max 1600 lumens output and 222 meters beam distance.
- 5000mAh large-capacity battery.
- Support 18W fast charging and discharging.
- Unique body design and color.

Morandi Blue   Jet Black

Size: 5.43" x 1.10" x 1.10" / 138 x 28 x 28 mm.
Weight: 6.00 oz / 170 g (including battery).
Product ID: E-CP.12112, E-CP.11111

E-STAR

Portable Self-powered Emergency Flashlight

| 100LM | 40M | 120H | IP24 | 1300mAh /1XAA |

- Single-handed power generation.
- Built-in super capacitor, light can be used even if without battery, no need to constantly press the handle.
- Made of ABS engineering plastics, in line with ergonomic industrial design.
- Supports USB Type-C charging, easily be charged by external devices.

Size: 5.31" x 2.09" x 0.94" / 135 x 53 x 24 mm.
Weight: 4.52 oz / 128 g (including battery).
Product ID: E-STAR.20111

LD SERIES

NEW

NEW

LD02 V2.0   LD12R   LD22 V2.0   LD30R

PEN-SHAPED WORK LIGHT

Clear anti-counterfeit watermark is visible under 365nm UV light.

The light head and tail switch are made of stainless steel which effectively avoids scratches, and gives the penlight a unique metal texture appearance.

Fitted with warm white LED - effective in medical inspections and daily lighting.

LD02 **V2.0**

Dual Light Sources EDC Penlight

70LM	48M	75H	IP68	1XAAA
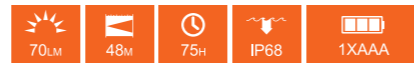
- Fitted with a neutral white LED and a UV LED.
- Powered by one AAA battery.
- Three output levels and one UV light output for options.
- Tail switch for one-handed activation and output selection.
- Made of durable high-strength and oxidation-resistance aluminum and stainless steel.

Size: 3.62" x 0.53" x 0.53" / 92 x 13.5 x 13.5 mm.
Weight: 0.85 oz / 24 g (excluding battery).
Product ID: LD02.11112

LD22 **V2.0**

Multi-purpose Outdoor Flashlight

800LM	214M	220H	IP68	1100mAh /2XAA

- Max 800 lumens output and 214 meters beam distance.
- Powered by a 1100mAh rechargeable Li-ion battery pack, compatible with 2 x AA batteries.
- Two body clip grooves for easy carry.
- Instant on with the tactical tail switch and output selection with the side switch.

Size: 5.83" x 0.85" x 0.71" / 148 x 21.5 x 18 mm.
Weight: 3.39 oz / 96 g (including battery).
Product ID: LD22.11113

LD12R

Dual Light Sources Multipurpose Portable Flashlight

600LM	186M	110H	IP68	1X800mAh /1XAA

NEW

- Max 600 lumens output and 186 meters beam distance.
- Rotate the light head to quickly choose between the main light and the side light.
- Magnetic body clip for hands-free use.
- Hidden Type-C charging port.

Size: 4.27" x 0.78" x 0.75" / 121 x 22 x 19 mm.
Weight: 2.61 oz / 74 g (including battery).
Product ID: LD12R.11111

Utility Model Patent: ZL 202223499611.4

LD30R

High-Performance Outdoor Flashlight

1700LM	267M	750H	IP68	1X18650 3400mAh

NEW

- Max 1700 lumens output and 267 meters beam distance.
- Tactical tail switch for instant activation.
- Side switch for mode selection.
- Strobe mode and SOS mode for outdoor activities.
- Two-way body clip for versatile attachment.

Size: 5.11" x 1.04" x 0.89" / 129.7 x 26.5 x 22.6 mm.
Weight: 4.66 oz / 132 g (including battery).
Product ID: LD30R.11111

PD SERIES

HOT

PD25R

NEW

PD32R

HOT

PD35 V3.0

PD35R

NEW

PD36R V2.0

PD36 TAC

HOT

PD36R Pro

NEW

PD40R V3.0

PD25R

Portable Rechargeable Flashlight

800 LM	250 M	70 H	IP68	1X16340 700mAh /1XCR123A

Hidden USB Type-C charging port.
Included two-position body clip.
Instant on with the tactical tail switch and output selection with the side switch.

General Mode					Strobe
Turbo	High	Med	Low	Eco	
800 lumens	350 lumens	150 lumens	30 lumens	5 lumens	800 lumens
44 minutes*	1 hour 30 minutes	2 hours 50 minutes	16 hours	70 hours	/

Size: 3.62" x 0.94" x 0.94 / 92 x 24 x 24 mm.   Weight: 2.75 oz / 78 g (including battery).   Product ID: PD25R.11111

PD32R

High-output Rechargeable Tactical Flashlight

1400LM	325M	80H	IP68	1X18650

NEW

- Max 1400 lumens output and 325 meters beam distance.
- Included a 3400mAh rechargeable Li-ion battery.
- Hidden USB Type-C charging port.
- Tail switch for instant activation, lockout function, and instant strobe.

Size: 5.31'' x 1.04'' x 0.93'' / 135 x 26.5 x 23.6 mm.
Weight: 4.83 oz / 137 g (including battery).
Product ID: PD32R.11111

PD35 V3.0

High-performance Tactical Flashlight

1700LM	357M	230H	IP68	1X18650 2600mAh /2XCR123A

HOT

- New long-distance LED.
- Pocket size for easy carry.
- Boot-up battery level indication and low-voltage warning.
- Instant activation with the tactical tail switch and output selection with the side switch.

Black	Tropic green

Turbo	High	Med	Low	Eco	Strobe
1700 lumens	600 lumens	150 lumens	50 lumens	5 lumens	1700 lumens
1 hour 25 minutes	2 hours 35 minutes	8 hours 30 minutes	26 hours 25 minutes	230 hours	/

Size: 5.28'' x 1.00'' x 0.90'' / 134 x 25.4 x 22.8 mm.
Weight: 2.95 oz / 83.5 g (excluding battery).
Product ID: PD35.11119, PD35.14119

PD36 TAC

Mechanical Tactical Flashlight

3000LM	274M	43.2H	IP68	1X21700 5000mAh
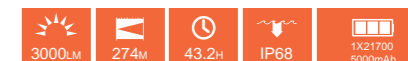
- Max 3000 lumens output and 274 meters beam distance.
- Powered by a single 21700 rechargeable Li-ion battery.
- Tactical and duty modes for different environments.
- Dual-function tactical switch to accurately activate the tactical function.

Utility Model Patent: ZL 201920500579.6

Size: 5.51'' x 1.04'' x 1.00'' / 140 x 26.5 x 25.4 mm.
Weight: 3.24 oz / 92 g (excluding battery).
Product ID: PD36.11111

STAR TACTICAL FLASHLIGHTS

Fenix PD36 Series ❯ has become a classic since its release. It is deeply loved by users as being compact, portable, and multipurpose.

PD35R

Compact Rechargeable Tactical Flashlight

1700LM	353M	100H	IP68	1X18650 /3400mAh

- Max 1700 lumens output.
- Luminus SFT40 LED with max 353 meters beam distance.
- Standard USB Type-C charging.
- Dual tail switch.

Size: 5.35" x 1.00" x 0.91" / 136 x 25.4 x 23.2 mm.
Weight: 4.94 oz / 140 g (including battery).
Product ID: PD35R.11111

PD36R V2.0
Compact Rechargeable Tactical Flashlight

1700LM	396M	482H	IP68	1X21700 5000mAh

Neck-mounted Type-C charging port supports 18W fast charging.
Tactical tail switch for instant activation; side switch for output selection.
Two-way body clip for versatile attachment.

Turbo	High	Med	Low	Eco	Strobe
1700 lumens	800 lumens	350 lumens	50 lumens	5 lumens	1700 lumens
3 hours 30 minutes	4 hours 15 minutes	7 hours 45 minutes	50 hours	482 hours	/

Size: 5.54" x 1.04" x 1.00" / 140.7 x 26.5 x 25.5 mm.   Weight: 5.89 oz / 167 g (including battery).   Product ID: PD36R.11115

PD36R *Pro*

Heavy-duty Rechargeable Tactical Flashlight

2800ᴸᴹ	380ᴍ	42ʜ	IP68	1X21700 5000mAh

Turbo	High	Med	Low	Eco	Strobe
2800 lumens	1000 lumens	350 lumens	150 lumens	30 lumens	2500 lumens
3 hours 30 minutes	3 hours 55 minutes	8 hours 15 minutes	19 hours	42 hours	/

Supports USB Type-C charging,Inner waterproofing design.

Instant activation and instant strobe with dual tactical tail switch.

Momentary-on Strobe.

Included a 5000mAh battery.

Size: 5.74" x 1.04" x 1.01 '' / 145.8 x 26.5 x 25.7mm.   Weight: 5.96 oz / 169 g (including battery).   Product ID: PD36R.11113, PD36R.22113

PD40R V3.0

Super Bright Mechanical Rotary Switching Flashlight

3000ᴸᴹ	500ᴍ	89ʜ	IP68	1X21700 5000mAh

NEW

- ✗ Max 3000 lumens output and 500 meters beam distance.
- ✗ Powered by a single Fenix ARB-L21-5000 V2.0 battery.
- ✗ Patented technique of rotary mode selection switching for accurate operation.
- ✗ Standard USB Type-C charging port.
- ✗ Capable of tail standing.

Size: 5.63" x 1.34" x 1.02 '' / 143 x 34 x 26 mm.
Weight: 6.98 oz / 198 g (including battery).
Product ID: PD40R.11113

Utility Model Patent: ZL 201821227065.X

TK SERIES

TK11R
Compact Military And Duty Flashlight

| 1600LM | 420M | 25.5H | IP68 | 1X18650 /3400mAh |

NEW

- ✗ Max 1600 lumens output and 420 meters beam distance.
- ✗ Uses one Luminus SFT40 LED with a lifespan of 50,000 hours.
- ✗ Powered by a single 18650 rechargeable battery.
- ✗ Inner waterproof USB Type-C charging port.
- ✗ Instant strobe with the dual tail switch
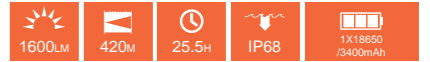
Size: 5.73'' x 1.34'' x 0.93'' / 145.5 x 34 x 23.5 mm.
Weight: 4.14 oz / 117.5 g (excluding battery).
Product ID: TK11R.11111

TK16 V2.0
Dual Tail Switch Tactical Flashlight

| 3100LM | 380M | 43.3H | IP68 | 1X21700 5000mAh |

HOT

- ✗ Max 3100 lumens output.
- ✗ Advanced Pulse-Frequency Transmission System (APF).
- ✗ Instant activation and strobe with the dual tail switch.
- ✗ Compact structure with a single-layer body.
- ✗ Stainless steel strike bezel inlaid tungsten steel breaking tips.

Black **Tropic green**
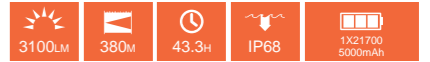
Utility Model Patent: 201920500579.6
Size: 5.63'' x 1.34'' x 1.00'' / 143 x 34 x 25.4 mm.
Weight: 3.95 oz / 112 g (excluding battery).
Product ID: TK16.11112, TK16.14113

TK20R UE
Tactical Flashlight

| 2800LM | 465M | 40H | IP68 | 1X21700 5000mAh |

NEW

- ✗ Patented FlexiSensa Control switch for fast and single-handed operation.
- ✗ Tactical and Duty modes for flexibly needed choice.
- ✗ Customized camo color and stainless steel strike bezel.
- ✗ Max 2800 lumens output and 465 meters beam distance.
- ✗ Hidden USB Type-C charging port.

Desert camo **Tan** **Tropic** **City gray**

Utility Model Patent: ZL 202321315946.8
Size: 6.05'' x 1.34'' x 1.00'' / 153.7 x 34 x 25.4 mm.
Weight: 4.76 oz / 135 g (excluding battery).
Product ID: TK20R.22112, TK20R.19112, TK20R.14112, TK20R.12112

NEW
TK11R

HOT
TK16 V2.0

HOT
TK20R V2.0

NEW
TK20R UE

TK22 TAC

NEW
TK22R

TK26R

TK30

HOT
TK35UE V2.0

TK20R V2.0

Rechargeable Dual Rear-switch Multipurpose Flashlight

| 3000LM | 475M | 48H | IP68 | 1X21700 5000mAh |

STAR TACTICAL FLASHLIGHT

Instant strobe.
Inner waterproof port.
Dual tactical tail switch.
Hidden USB Type-C charging port.

	Turbo	High	Med	Low	Eco	Strobe
	3000 lumens	1000 lumens	350 lumens	150 lumens	30 lumens	3000 lumens
	2 hours 50 minutes	3 hours 10 minutes	7 hours	21 hours 20 minutes	48 hours	/

Utility Model Patent: ZL 201920500579.6
Size: 6.02'' x 1.34'' x 1.00'' / 152 x 34 x 25.4mm.   Weight: 7.20 oz / 204 g (including battery).   Product ID: TK20R.11113

TK22 TAC

Military And Duty Flashlight

| 2800LM | 540M | 49.5H | IP68 | 1X21700 5000mAh |

- Max 2800 lumens output and 540 meters beam distance.
- Tactical and Duty modes for flexibly needed choice and operation.
- Patented dual-function tactical switch for instantly tactical activation.
- Lockout function avoids accidental activation.
- Instant strobe

Utility Model Patent: ZL 201920500579.6

Size: 6.06'' x 1.57'' x 1.02'' / 154 x 40 x 26 mm.
Weight: 5.50 oz / 156 g (excluding battery).
Product ID: TK22.11114

TK22R

Tactical And Duty Flashlight

| 3200LM | 480M | 50H | IP68 | 1X21700 5000mAh |

NEW

- Max 3200 lumens output and 480 meters beam distance.
- Patented FlexiSensa Control switch for fast and convenient operation.
- Tactical and Duty modes for additional flexibility.
- Dual-function tactical switch for instant tactical activation and output selection.
- Hidden USB Type-C charging port.
- Stainless steel strike bezel inlaid tungsten steel breaking tips.

Size: 6.22'' x 1.57'' x 1.00'' / 158 x 40 x 25.4 mm.
Weight: 7.69 oz / 218 g (including battery).
Product ID: TK22R.11111
Utility Model Patent: ZL 202321315946.8

TK26R

Tri-colored Tactical Law-Enforcing Flashlight

| 1500LM | 350M | 100H | IP68 | 1X18650 3400mAh /2XCR123A |

- Max 1500 lumens output and 350 meters beam distance.
- Red, white, and green light sources.
- Instant strobe with the dual tail switch.
- Inner waterproof USB Type-C charging port.

Size: 5.91'' x 1.57'' x 1.00'' / 150 x 40 x 25.4 mm.
Weight: 5.54 oz /157 g (excluding battery).
Product ID: TK26R.11112

TK35UE V2.0

High-performance Dual Mode Tactical Flashlight

| 5000LM | 400M | 85H | IP68 | 2X18650 /4XCR123A |

HOT

- Patented toggle switch for the selection of tactical and duty modes.
- Max 5000 lumens output.
- Dual tactical tail switch.
- Instant strobe.
- The light can be powered by a single 18650 or two CR123A batteries in emergency situations.

Size: 5.63'' x 1.69''/ 143 x 43 mm.
Weight: 7.13 oz / 202 g (excluding battery).
Product ID: TK35.11122

Utility Model Patent: ZL 201721574627.3

TK30

White Laser Tactical Flashlight

| 500LM | 1200M | 6H | IP68 | 1X21700 5000mAh |

- Max 500 lumens output and 1200 meters beam distance.
- White laser light source.
- Instant activation with tactical tail switch and output selection with the functional side switch.
- Boot-up battery level indication, low-voltage warning, and intelligent memory circuit.

*Laser Classification: Class I / Class 1
Size: 6.22'' x 1.26'' x 1.02'' / 158 x 32 x 26 mm.
Weight: 5.15 oz / 146 g (excluding battery).
Product ID: TK30.11111

HT SERIES

HT18

NEW
HT18R

HT30R

NEW
HT32

HT18
Long-Range Hunting Flashlight

| 1500LM | 925M | 61H | IP68 | 1X21700 5000mAh |
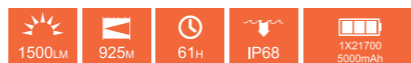
- Max 1500 lumens output and 925 meters beam distance.
- Included red and green filter adapters, offering triple-colored lighting.
- Instant power activation with momentary tactical tail switch; output selection with the neck-mounted side switch.
- Included a Fenix ARB-L21-5000U USB rechargeable 21700 Li-ion battery.

Size: 7.24" x 2.68" x 1.02"/ 184 x 68 x 26 mm.
Weight: 7.76 oz / 220 g (excluding battery).
Product ID: HT18.11111

HT18R
Long-Range Hunting Flashlight

| 2800LM | 1100M | 42H | IP68 | 1X21700 5000mAh |
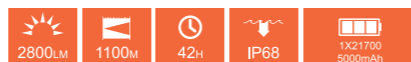
NEW

- Max 2800 lumens output and 1100 meters beam distance.
- Included red and green filter adapters, offering triple-colored lighting.
- USB Type-C charging port with inner waterproofing treatment.
- Instant strobe with the dual tail switch.

Size: 7.42" x 2.68" x 1.00" / 188.5 x 68 x 25.4 mm.
Weight: 8.91 oz / 252.7 g (excluding battery).
Product ID: HT18R.11111

HT30R
High-performance White Laser Flashlight

| 500LM | 1500M | 7.25H | IP68 | 1X 21700 5000mAh |

- White laser module makes beam distance up to 1500 meters.
- Hidden USB Type-C charging port.
- Included a 5000mAh large-capacity battery.
- Advanced Pulse-frequency Transmission System.
- Instant strobe and activation with the dual tail switch.

Size: 7.05" x 1.57" x 1.02" / 179 x 40 x 26 mm.
Weight: 9.31 oz / 264 g (including battery).
Product ID: HT30R.11111

HT32
Outdoor Hunting Flashlight

| 2500LM | 640M | 29H | IP68 | 1X21700 5000mAh |

NEW

- Max 2500 lumens output and 640 meters beam distance.
- The patented TIR lens diameter is 30% smaller, but the beam distance is doubled.
- Fitted with one Luminus SFT20 CG green light LED and one SFT20 RA red light LED.
- Green, red, and white light sources for a variety of lighting demands.
- Instant strobe with the dual tail switch.

Utility Model Patent: 202222108357.5
Size: 6.30" x 2.05" x 1.00" / 160 x 52 x 25.4 mm.
Weight: 6.53 oz / 185 g (excluding battery).
Product ID: HT32.11111

LR SERIES

LR35R

LR40R V2.0

LR50R

LR60R

LR80R

LR35R

Mighty Searching Flashlight

| 10000LM | 500M | 80H | IP68 | 2X21700 |

HOT

- Max 10000 lumens output and 500 meters beam distance.
- Mid-size body for one-handed grip.
- Inner waterproof USB Type-C charging port.
- Lockout function avoids accidental activation.
- 90° beam angle with incredible broad beam improves searching efficiency.
- Can be powered by a single battery in emergency situations

Turbo	High	Med	Low	Eco	Strobe
10000 lumens	3000 lumens	1200 lumens	450 lumens	50 lumens	10000 lumens
1 hour 25 minutes	1 hour 35 minutes	3 hours 15 minutes	8 hours 20 minutes	80 hours	/

Size: 5.51" x 2.03" x 1.83" / 140 x 51.5 x 46.5 mm.
Weight: 8.43 oz / 239 g (excluding battery).
Product ID: LR35R.11111

LR40R **V2.0**

Super Bright Spot-and-flood Searching Flashlight

| 15000LM | 900M | 177H | IP68 | 10.8V /5000mAh |

NEW

- Max 15000 lumens output and 900 meters beam distance.
- Rotary toggle switch and an electronic switch for single-handed operation.
- Spotlight, floodlight and combined modes for different lighting demands.
- USB Type-C port supports 18W fast charging and USB-A port supports discharging.

Size: 6.89" x 3.23" x 2.17" / 175 x 82 x 55 mm.
Weight: 29.72 oz / 842.5 g (including battery).
Product ID: LR40R.11112

LR50R

Multifunctional Super Bright Searching Flashlight

| 12000LM | 950M | 58H | IP68 | 3.6V/16000mAh /1~4X21700 |

- Max 12000 lumens output and 950 lumens beam distance.
- Intelligent brightness downshifting sensor to avoid high temperature at close-range lighting.
- Instant Turbo activation rapidly responds to emergency situations.
- USB Type-C charging and discharging interface supports fast-charging protocols.
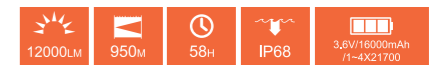
Size: 6.42" x 3.46" x 2.36" / 163 x 88 x 60 mm.
Weight: 34.8 oz / 986 g (including battery).
Product ID: LR50R.11111

LR60R

Mechanical Rotary Searching Flashlight

21000LM	1085M	113H	IP68	14.4V /4000mAh

LR80R

Super Bright Handheld Searchlight

18000LM	1130M	300H	IP68	7.2V /12000mAh

HOT

- High output, far-reaching beam shot, long-lasting runtime for wide-range searching lighting.
- High, low and flash modes for options.
- Intelligent brightness downshifting sensor to avoid high temperature at close-range lighting.
- Multiple wearing ways: hand-held, one-handed grip, back it on the shoulder.
- Can be used as a power bank for external digital devices.

Size: 10.20" x 4.25" x 2.13" / 259 x 108 x 54 mm.
Weight: 57.71 oz / 1636 g (including battery).
Product ID: LR80R.11115, LR80R.11112, LR80R.11113, LR80R.11111, LR80R.11114

reddot award

Mechanical rotary switch for rapid brightness and mode selection.
OLED screen displays brightness level, remaining runtime and remaining battery level.
Multiple wearing ways: hand-held, one-handed grip, back it on the shoulder.

Search mode(Long range searching)					Camp mode(Large area lighting)				
Turbo	High	Med	Low	Eco	Med	High	Turbo	SOS	Strobe
Spot-and floodlight	Spotlight	Spotlight	Spotlight	Spotlight	Floodlight	Floodlight	Floodlight	Spotlight	Spot-and floodlight
21000 lumens	3000 lumens	1000 lumens	300 lumens	50 lumens	2000 lumens	6000 lumens	15000 lumens	300 lumens	9000 lumens
1 hour 50 minutes	3 hours 45 minutes	10 hours 40 minutes	24 hours 20 minutes	113 hours	5 hours 25 minutes	3 hours	2 hours 10 minutes	/	/

Size: 8.19" x 3.59" x 2.46" / 208 x 91 x 62.5 mm.   Weight: 52.91 oz / 1500 g (including battery).   Product ID: LR60R.11111

WF SERIES

PROFESSIONAL EXPLOSION-PROOF FLASHLIGHTS

The Fenix explosion-proof flashlights ❯ are designed and manufactured in accordance with the international explosion-proof standard of the IECEx system, which has passed the necessary tests and was certified by IECEx, ATEX and CSA. Thus these products can be safely used in explosive gas and dust atmospheres, users feel relieved when working in flammable and explosive places.

WF05E

WF11E

WF30RE

WF26R

WF05E

| 85LM | 54M | 80H | IP66/IP68 | 2XAAA |

Intrinsically Safe Flashlight
(Can be safely used in Zone 1 and Zone 2, and it can be used in combustible dust areas: Zone 21 and Zone 22 as well)

- ✗ Intrinsically explosion-proof.
- ✗ It has passed the necessary tests and was certified by IECEx, ATEX and SGS.
- ✗ Three output levels, max 85 lumens.
- ✗ The body clip is made of explosion-proof anti-static plastic.

Size: 5.29" x 0.75" x 0.59" / 134.5 x 19 x 14.9 mm.
Weight: 1.34 oz / 38 g (excluding batteries).
Product ID: WF05E.11112

WF11E

| 200LM | 185M | 70H | IP66/IP67 | 3XAA |

Magnetic Explosion-proof Flashlight
(Can be safely used in Zone 0, Zone 1 and Zone 2, and it can be used in combustible dust areas: Zone 20, Zone 21 and Zone 22 as well)

- ✗ Intrinsically explosion-proof.
- ✗ Made of explosion-proof and anti-static plastics.
- ✗ Magnetic light tail and body clip.
- ✗ It has passed the necessary tests and was certified by IECEx, ATEX and SGS.

Size: 6.59" x 1.93" x 0.94" / 167.5 x 49 x 24 mm.
Weight: 5.64 oz / 160 g (excluding batteries).
Product ID: WF11E.15117, WF11E.15116

WF30RE

280LM | **170M** | **120H** | **IP66/IP68** | **1XARB-L21-2600Ex**

Intrinsically Safe Flashlight
(Can be safely used in Zone 1 and Zone 2, and it can
be used in combustible dust areas: Zone 21 and Zone 22 as well)

Intrinsically safe explosion-proof flashlight.
It has passed the necessary tests and was certified by IECEx, ATEX and CSA.
Specialized charger for convenient charging.
Orange-peel reflector for a soft and clean beam.

	High	Med	Low	Strobe
	280 lumens	120 lumens	30 lumens	280 lumens
	6 hours 50 minutes	15 hours 40 minutes	120 hours	/

Size: 5.93" x 1.34" x 1.10" / 150.5 x 34 x 28 mm.   Weight: 7.58 oz / 215 g (including battery).   Product ID:WF30RE.11118,WF30RE.11120,WF30RE.11116, WF30RE.11114

51

WF26R

3000LM | **450M** | **44.1H** | **IP68** | **1X 21700 5000mAh**

High-performance Cradle Charging Duty Flashlight

✗ Max 3000 lumens output and 450 meters beam distance.

✗ The magnetic charging cradle can be separated from the magnetic charging cable.

✗ Instant activation and instant strobe with dual tail switch.

✗ Boot-up battery level indication and low-voltage warning.

Utility Model Patent: 201920500579.6
Size: 6.14" x 1.59" x 1.05" / 156 x 40.4 x 26.6 mm.
Weight: 7.83 oz / 222 g (including battery).
Product ID: WF26R.11111

52

WT SERIES

WT16R

Multipurpose And Rechargeable Work Light

| 300LM | 115M | 30H | IP66 | 1X2000mAh |

- Combines spotlight, floodlight and yellow flash in one.
- Super magnets are placed in the back and tail of the light for metal connection.
- Widened stainless steel body clip for firm connection to pack and pocket.
- Battery level indication for instant checking of remaining battery level.

Size: 5.00" x 1.46" x 1.02" / 127 x 37 x 26 mm.
Weight: 4.55 oz / 129 g (including battery).
Product ID: WT16R.11111

WT25R

Rechargeable Pivoting Work Light

| 1000LM | 220M | 29H | IP66 | 1X18650 3400mAh |

- Max 1000 lumens output and 220 meters beam distance.
- 105° adjustable head for use at different angles.
- Magnetic tail for hands-free use.
- Magnetic charging with the included magnetic charging cable.

Size: 5.33" x 1.16" x 0.95" / 135.3 x 29.4 x 24.1 mm.
Weight: 4.83 oz / 137 g (including battery).
Product ID: WT25R.11111

HEADLAMPS

Fenix headlamps ❯ have an unequaled fit and finish. Our headlamps provide essential lighting for hikers, runners, campers and hunters, and are reliable light sources for many industrial workers. Fenix applies its years of LED experience to the crafting of ultra-bright headlamps that are comfortable to wear and easy to use in a variety of conditions. Whether your adventures or works need ultra-light all-day comfort or high-performance lighting for an extended expedition, the Fenix Headlamp series has a lamp for the occasion. Grab a Fenix headlamp for hands-free illumination.

HL16

HL18R-T

HL32R-T

HL40R

HL16
Lightweight Outdoor Headlamp

450LM	104M	100H	IP66	3XAAA

↗ White and red light sources for a variety of lighting demands.

↗ Dual switch for easy and fast operation.

↗ Replaceable battery design.

↗ 60° adjustable angle.

Black   Chartreuse   Pink

Size: 2.52" x 1.89" x 1.06" / 64 x 48 x 27 mm.
Weight: 3.43 oz / 97.2 g (including battery).
Product ID: HL16.14111, HL16.11111, HL16.24111

HL18R-T
Lightweight Trail Running Headlamp

asia outdoor					
	500LM	82M	30H	IP66	1X1300mAh /3XAAA

↗ Max 500 lumens output.

↗ Lockout function avoids accidental activation.

↗ Dual switch for easy and fast operation.

↗ Two power options, micro USB charging.

↗ Single-handed operation with the new SPORT Headband Fit System.

Spotlight High	Spotlight Med	Spotlight Low	Floodlight Low	Floodlight SOS
500 lumens	200 lumens	70 lumens	30 lumens	4 lumens
3 hours	8 hours	20 hours	30 hours	300 hours

Size:2.70" x 1.85" x 1.55" / 68.5 x 45 x 39.5 mm.
Weight: 2.23 oz / 63.2 g (excluding battery & including headband).
Product ID: HL18R-T.11111

HL32R-T
High-performance Trail Running Headlamp

800LM	132M	150H	IP66	1X1900mAh /3XAAA

↗ Quality magnesium alloy material, lightweight and durable.

↗ Frequency sensing: the brightness changes along with the speed.

↗ Separately controlled spotlight and floodlight.

↗ Single-handed operation with the new SPORT Headband Fit System.

Black   Rose red   Dark blue

Size: 2.60" x 1.77" x 1.18" / 66 x 45 x 30 mm.
Weight: 7.32 oz / 107 g (including battery).
Product ID: HL32R-T.16111, HL32R-T.11111, HL32R-T.13111

HL40R
All-Round Rotary Focusing Headlamp

600LM	147M	200H	IP66	2000mAh

↗ Max 600 lumens output.

↗ One-handed rotary focusing of spotlight and floodlight.

↗ Overlapping headband, large bearing area.

↗ Micro USB charging.

↗ Battery level indication and lockout function.

Grey   Blue

Size: 2.68" x 2.13" x 1.65" / 68 x 54 x 42 mm.
Weight: 4.59 oz / 130 g (including battery and headband).
Product ID: HL40R.12111, HL40R.13111

HM SERIES

HM23
Compact And Ultralight Headlamp

| 240LM | 63M | 100H | IP68 | 1XAA |

* Made of high-strength aluminum.
* 180° adjustable angle.
* Three output levels for kinds of lighting demands.
* One-switch control for easy and fast operation.
* Low-voltage warning.

Utility Model Patent: ZL 201720607070.2

Size: 2.74" x 1.57" x 1.26"/ 69.5 x 40 x 32 mm.
Weight: 2.15 oz / 61 g (excluding battery).
Product ID: HM23.11111

HM50R **V2.0**
High-performance Dual-purpose Headlamp

| 700LM | 115M | 42H | IP68 | 1X700mAh |

HOT

* Detachable structure for various wearing ways.
* Max 700 lumens output for various kinds of outdoor lighting needs.
* White and red light sources for different applications.
* USB Type-C charging for convenient use.
* Cold-resistant ability.

Utility Model Patent: ZL 201720607070.2

Size: 2.52" x 1.42" x 1.26" / 64 x 36 x 32 mm.
Weight: 2.75 oz / 78 g (including battery and headband).
Product ID: HM50R.11113

| HM23 | HM50R V2.0 (HOT) | HM60R | HM61R V2.0 (NEW) | HM62-T |

| HM65R (HOT) | HM65R-T V2.0 (NEW) | HM70R (HOT) | HM71R (HOT) | HM75R (NEW) |

HM60R
Intelligent Frequency-sensing Outdoor Headlamp

| 1300LM | 120M | 300H | IP68 | 1X3400mAh |

* Max 1300 lumens output and 120 meters beam distance.
* Spotlight, floodlight and red light combined.
* Frequency sensing: the brightness changes along with the speed.
* Hidden inner waterproof USB Type-C charging interface.
* Made of quality PC and aluminum, lightweight and wear-resistant.

Spotlight Turbo	Spotlight High	Spotlight Med	Spotlight Low	Floodlight High	Floodlight Med	Floodlight Low	Floodlight Red Light	Floodlight Red Flash
1300 lumens	350 lumens	130 lumens	30 lumens	350 lumens	70 lumens	5 lumens	5 lumens	5 lumens
2 hours	8 hours	18 hours	54 hours	8 hours	24 hours	300 hours	100 hours	200 hours

Utility Model Patent: ZL 201720607070.2
Size: 3.35" x 1.77" x 1.77" / 85 x 45 x 45 mm.
Weight: 5.54 oz / 157 g (including battery and headband).
Product ID: HM60R.11113

HM61R V2.0

Dual Light Source Multifunctional Headlamp

1600 LM	162 M	300 H	IP68	1X3400mAh /2XCR123A

- ⬈ Max 1600 lumens output and 300 hours runtime.
- ⬈ Can be used as a flashlight.
- ⬈ White and red light sources for a variety of lighting demands.
- ⬈ Magnetic charging; battery level indication; charging indication.
- ⬈ Magnetic tail, right-angled lighting.

Size: 3.98" x 1.77" x 1.42" / 101 x 45 x 36 mm.
Weight: 5.36 oz / 152 g (including battery and headband).
Product ID: HM61R.11114

HM62-T

High-performance Magnesium Trail Running Headlamp

NEW

1200 LM	150 M	300 H	IP68	1X3400mAh

- ⬈ White and red light sources for different applications.
- ⬈ Lightweight magnesium material.
- ⬈ Single-handed operation with the new two-way SPORT Headband Fit System.
- ⬈ Emergency whistle.
- ⬈ Lockout function avoids accidental activation.

Size: 3.23'' x 1.02'' x 1.25'' / 82 x 26 x 31.8 mm.
Weight: 4.13 oz / 117 g (including battery).
Product ID: HM62-T.11111

HM65R

Dual Lighting Sources Reliable Magnesium Headlamp

HOT

1400 LM	163 M	280 H	IP68	1X18650 /2XCR123A

- ⬈ Max 1400 lumens output.
- ⬈ Separately controlled spotlight and floodlight.
- ⬈ Dustproof, waterproof and impact-resistance.
- ⬈ Quality aluminum, magnesium and PC material, lightweight and durable.
- ⬈ USB Type-C fast charging.
- ⬈ Electronic lockout function avoids accidental activation.

Utility Model Patent: ZL 201720607070.2
Size: 3.17" x 2.17" x 1.57" / 80.5 x 55 x 40 mm.
Weight: 3.42 oz / 97 g (excluding battery).
Product ID: HM65R.11112

ONE CHARGING FOR 100KM RUNNING

As more and more running lovers participate in trail running races, the requirements for headlamps are becoming more and more stringent. The Fenix HM65 series is highly praised by trail runners due to its high performance and long runtime. The slogan "One charging for 100km running " is therefore widely spread.

In the meantime, Fenix has listened to the opinions of the users and then we have the upgraded version HM65R-T V2.0. On the basis of brightness improvement and battery life, the headlamp is more comfortable to wear with the top headband removed. Especially the new two-way SPORT Headband Fit System. It couldn't be more perfect to adjust the headband with a single hand while running.

HM65R-T **V2.0**

Dual Light Sources Magnesium Trail Running Headlamp

1600LM	170M	300H	IP68	1X3400mAh

Lightweight magnesium material.
White and warm white light sources for different applications.
Single-handed operation with the new two-way SPORT Headband Fit System.
Emergency whistle.
USB Type-C charging port.

TWO-WAY SPORT HEADBAND FIT SYSTEM

WHITE LIGHT			WARM WHITE LIGHT				SOS
High	Med	Low	High	Med	Low	Eco	SOS
1600 lumens	400 lumens	130 lumens	800 lumens	400 lumens	130 lumens	5 lumens	5 lumens
3 hours	12 hours	24 hours	6 hours	12 hours	24 hours	300 hours	600 hours

Utility Model Patent: ZL 202321621763.9   Size: 3.15'' x 1.84'' x 1.37'' / 80 x 46.8 x 34.9 mm.   Weight:4.94 oz / 140 g (including battery and headband).
Product ID: HM65R-T.11114, HM65R-T.23115,HM65R-T.18116

HM70R

Triple Light Source Rechargeable 21700-Powered Headlamp

1600LM	186M	100H	IP68	1X21700 /1X18650

Included a 5000mAh battery with a 100 hours runtime.
Hidden USB Type-C charging port fast charging.
Large thumb-sized switch for easy and fast operation.
White, neutral white and red light sources for different applications.

Spotlight Turbo	Spotlight High	Spotlight Med	Spotlight Low	Floodlight Red Light	Floodlight Med	Floodlight High	Floodlight Red Flash
1600 lumens	500 lumens	150 lumens	30 lumens	5 lumens	70 lumens	400 lumens	5 lumens
4 hours	6 hours	30 hours	100 hours	400 hours	48 hours	8 hours	800 hours

Utility Model Patent: ZL 201720607070.2   Size: 3.72" x 2.01" x 1.81" / 94.5 x 51 x 46 mm.   Weight: 7.27 oz / 206 g (including battery).   Product ID:HM70R.11111

HM71R

High-performance Rechargeable Industrial Headlamp

| 2700LM | 230M | 400H | IP68 | 1X21700 |

HOT

- Max 2700 lumens output.
- Spotlight and floodlight combined.
- Max 400 hours runtime.
- Multiple wearing ways for different applications.

Size: 4.17" x 1.81" x 1.77" / 106 x 46 x 45 mm.
Weight: 7.32 oz / 207.5 g (including battery).
Product ID: HM71R.11111

HM75R

Rechargeable Industrial Headlamp With Ultra-long Runtime

| 1600LM | 200M | 300H | IP68 | 1X21700+ 1X18650 |

NEW

- Max 1600 lumens output.
- Two power sources for free choice.
- Rotary switch and electronic switch for easy and fast operation.
- Lightweight magnesium alloy material.
- Battery case features a quick-release structure for various wearing ways.
- Two USB Type-C ports with inner waterproofing treatment.

Size: 3.59" x 1.61" x 2.11" / 91.1 x 41 x 53.5 mm.
Weight: 11.32 oz / 321 g
(including battery,battery case and headband).
Product ID: HM75R.11111

HP SERIES

NEW

HP16R   HP25R V2.0   HP35R

HOT

HP30R V2.0

HP16R

High-Performance Rechargeable Outdoor Headlamp

| 1250LM | 255M | 300H | IP66 | 1X3000mAh /4XAA |

- Max 1250 lumens output.
- Two power sources for free choice.
- USB Type-C charging port fast charging.
- Separately controlled dual switch; lockout function avoids accidental activation.
- Made of quality plastics and aluminum, integrated die-casting for better heat dissipation and safety performance.
- White, neutral white and red lights combined.

Utility Model Patent: ZL 201720607070.2
Size: 2.44" x 1.85" x 1.26" / 62 x 47 x 32 mm.
Weight: 7.62 oz / 216 g (including battery).
Product ID: HP16R.12111

HP25R V2.0

Rechargeable Work Headlamp With Ultra-long Runtime

| 1600LM | 290M | 400H | IP66 | 1X21700/ 1X18650 |

- Max 1600 lumens output.
- Spotlight, floodlight, and red light combined.
- High-reliability aluminum offers excellent heat dissipation.
- USB Type-C charging.
- Powered by a 21700 battery and compatible with a 18650 battery.
- Lockout function avoids accidental activation.

Utility Model Patent: ZL 201720607070.2
Size: 2.36" x 1.85" x 1.30" / 60 x 47 x 33 mm.
Weight: 8.40 oz / 238 g (including battery).
Product ID: HP25R.12113

HP35R

Reliable Separate Search&Rescue Headlamp

| 4000LM | 450M | 1000H | IP68 | 2X21700 |

NEW

- Max 4000 lumens output and 450 meters beam distance.
- Power bank function.
- Red warning light.
- NVG mount base plus widened headband allow the flashlight to be mounted securely on different sizes of helmets.
- White and neutral white light sources with high CRI.

Size: 2.95" x 1.38" x 2.17" / 75 x 35 x 55 mm.
Weight: 16.37 oz /464 g (including headband, battery pack and mount).
Product ID: HP35R.11111

HP30R V2.0

Ultrahigh-performance Separate Search&Rescue Headlamp

| 3000LM | 270M | 120H | IP66 | 2X21700 |

HOT

- Max 3000 lumens output.
- Twisty switch for easy and fast operation.
- A waist-worn battery case can be placed in pocket and pack.
- USB Type-C charging port fast charging.
- Power bank function.

Size: 3.62" x 2.20" x 1.73" / 92 x 56 x 44 mm.
Weight: 15.41 oz / 437 g (including battery).
Product ID: HP30R.11112

WH SERIES

GL SERIES

WH23R

Smart Induction Headlamp

| 600LM | 100M | 150H | IP66 | 2000mAh |

- Max 600 lumens output and 100 meters beam distance.
- Spotlight, floodlight and combined output.
- Rotary switch for precise operation even with gloves.
- Gesture sensing for on/off.
- The center-rotating headlamp holder balances and improves the comfort of wearing.

Size: 3.40" x 1.77" x 1.72" / 86.45 x 45 x 43.72 mm.
Weight: 4.06 oz / 115 g (including battery).
Product ID: WH23R,19111

NEW
GL06/GL06-365

HOT
GL19R

HOT
GL22

NEW
GL22R

GL06 / GL06-365

Pocket Pistol Tactical Light

600LM	140M	50min	IPX7	1X700mAh

NEW

- GL06 is specifically designed for guns with both Glock universal rail and Picatinny rail.
- GL06-365 is specifically designed for guns with SIG-Sauer P365 rail, P365 XL rail or other rails (SIG-Sauer P365 rail, P365X rail, P365-380 rail, P365XL rail, P365 SAS rail, and other types of rail with the same size).
- QD lever for quick install and quick detach.
- Instant strobe.
- Dual tail switch for fast, single-handed operation.

Size: 2.40" x 1.11" x 0.93" / 61 x 28.15 x 23.5 mm.
Weight: GL06: 2.53 oz / 69.1 g (including battery).
GL06-365: 2.45 oz / 69.4 g (including battery).
Product ID: GL06.11111, GL06.11112

GL19R
Dual-output Rechargeable Tactical Light

1200LM	210M	2H	IP68	1X18350

Patented quick-release structure.

USB Type-C charging port.

Two-handed operation with dual tactical tail switch.

Instant strobe.

Design for guns with both GLOCK universal rail and Picatinny rail.

Glock rail key for GLOCK universal rail

1913 rail key for Picatinny rail

Turbo	High	Strobe
1200 lumens	350 lumens	1200 lumens
1 hour	2 hours	/

Utility Model Patent: ZL 202120460847.3
Size: 3.03" x 1.35 x 1.19" / 77.3 x 34.2 x 30.2 mm.
Weight: 3.53 oz / 100 g (including battery).
Product ID: GL19R.11111

GL22

Red Laser Tactical Light

750LM	180M	17H	IP66	1X700mAh /1XCR123A

HOT

- ↗ Max 750 lumens output and 180 meters beam distance.
- ↗ Precise red laser sight.
  *Laser parameters: CLASS 3R laser product, laser wavelength 640-660nm, laser optical power output <5mW.
- ↗ Design for guns with tactical rails.
- ↗ Two-handed operation with dual tactical tail switch.
- ↗ Instant strobe.

White Light	Red Laser Light	Strobe
750 lumens	/	750 lumens
35 minutes	17 hours	/

Size: 2.64" x 1.65" x 1.22'' / 67 x 42 x 31 mm.
Weight: 3.32 oz / 94 g (including battery).
Product ID: GL22.11111

GL22R

Rechargeable Laser Tactical light

1200LM	230M	17H	IP66	1X18350

NEW

- ↗ Precise green laser sight.
- ↗ Specially designed high-intensity lens for close-quarter combat.
- ↗ USB Type-C charging port.
- ↗ Two-handed operation with dual tactical tail switch.

Size: 3.19" x 0.98" x 1.69" x 1.14"
/ 81 x 25 x 43 x 29 mm.
Weight:4.02 oz / 114 g (including battery).
Product ID: GL22R.11111

BC SERIES

BC05R V2.0

BC15R **NEW**

BC21R V3.0

BC25R

BC26R **HOT**

BC30 V2.0 **HOT**

BC05R V2.0

Ultra-compact Rechargeable Bicycle Taillight

15LM	50M	120H	IP66	400mAh

↗ Max 15 lumens output and 50 meters alerting distance.

↗ Battery level indication.

↗ USB Type-C charging.

↗ Matched with the body clip, can be used as a backpack light, or chest light.

↗ Single switch for easy and fast control.

Size: 2.01" x 0.87" x 0.87" / 51 x 22 x 22 mm.
Weight: 0.99 oz / 28 g (including battery).
Product ID: BC05R.11113

BC15R

Lightweight Cut-off Facula Line Bicycle Light

400LM	78M	31.5H	IP66	1X2600mAh

NEW

↗ Max 400 lumens output and 78 meters beam distance.

↗ USB Type-C charging.

↗ Can be installed on the bike in either direction.

↗ One switch control.

↗ Anti-glare cut-off facula line.

↗ Quick-release bike mount, easily operated.

Size: 4.02" x 1.24" x 1.22" / 102 × 31.5 × 31 mm.
Weight: 3.84 oz / 109 g (including battery).
Product ID: BC15R.11111

DUAL DISTANCE BEAM SYSTEM

Fenix bicycle lights ❯ feature a unique Dual Distance Beam System and unique optical lens. Using upward beam reflection, forming auxiliary illumination immediately in front of the bicycle where the ordinary bicycle light can not reach. Cycling safety can't be affected by lighting shortage.

BC21R V3.0

High-performance Front Bicycle Light For Cycle-racing

1200LM	142M	33H	IP68	1X2600mAh

↗ Max 1200 lumens output and 142 meters beam distance.

↗ USB Type-C charging.

↗ Quick-release design, two-step assembly and disassembly.

↗ Easy and fast operation with a single switch.

↗ Boot-up battery level indication and low-voltage warning.

↗ Can be used as a helmet light with the Fenix ALD-08 bicycle light helmet holder.

Size: 4.33" x 1.14" x 1.06"/ 108 x 29 x 27 mm.
Weight: 4.87oz / 157 g (including battery).
Product ID: BC21R.12113

BC25R

Lightweight Cut-Off Facula Line Bicycle Light

600LM	106M	36H	IP66	1X2600mAh

↗ Max 600 lumens output.

↗ Anti-glare cut-off facula line.

↗ Micro USB rechargeable.

↗ One switch control.

↗ Quick-release bike mount, easily operated.

Black   Iron grey

Utility Model Patent: ZL 201720600803.X
Size: 4.45" x 1.26" x 1.22" / 113 x 32 x 31 mm
Weight: 5.47 oz / 155 g (including mount and battery)
Product ID: BC25R.11111

BC26R

Ultra Bright Rechargeable Mountain Bicycle Light

| 1600LM | 169M | 65H | IP68 | 1X5000mAh |

HOT

- Max 1600 lumens output and 169 meters beam distance.
- USB Type-C charging.
- Quick-release design, two-step assembly and disassembly.
- Easy and fast operation with a single switch.
- Flash mode warns backside approaching drivers and passengers.
- Can be installed on the stopwatch holder with ALD-10.
- Can be used as a helmet light with the Fenix ALD-08 bicycle light helmet holder.

Size: 4.45" x 1.14" x 1.06" /113 x 29 x 27 mm.
Weight: 5.47 oz / 155 g (including battery).
Product ID: BC26R.11111

Turbo	High	Med	Low	Flash
1600 lumens	600 lumens	200 lumens	50 lumens	600 lumens
3.5 hours	9.5 hours	18 hours	65 hours	/

BC30 V2.0

Wireless Control Metal Bicycle Light

| 2200LM | 187M | 50H | IP67 | 2X18650 /4XCR123A |

HOT

- Max 2200 lumens output.
- Smart wireless control switch.
- All-metal housing.
- Quick-release bicycle mount, easy to assemble and disassemble.
- Dual Distance Beam System.
- Smart wireless control switch.

Size: 4.72" x 1.99" x 1.25" / 120 × 50.5 × 31.8 mm.
Weight: 5.43 oz / 154 g (excluding battery).
Product ID: BC30.11112

Burst	High	Med	Low	Eco/EDC	Flash
2200 lumens	1500 lumens	600 lumens	200 lumens	50 lumens	600/50 lumens
/	2.3 hours	6 hours	16 hours	50 hours	/

CL20R

NEW CL22R

NEW CL26R Pro

HOT CL28R

HOT CL30R

ENJOY CAMPING

Whether it is for hiking, camping or outdoor dining, Fenix camping lanterns will supply your bright light. Fenix lanterns are built to withstand the harsh conditions of outdoor use. Their versatile power sources, brilliant neutral white glow, and easy-to-use interface make them perfect for the most rugged campers on the planet. Fenix lanterns can last you longer due to their extreme durability.

CL20R
Micro USB Rechargeable Camping Lantern

| 300LM | 15M | 200H | IP66 | 1X1600mAh |

- Max 300 lumens and 200 hours runtime.
- White and red light sources.
- Magnetic bottom and hanging loop.
- Micro USB rechargeable.
- Made of quality plastics and high transparent material - smooth anti-glaring beam.

Orange   Blue

Size: 2.83" x 1.97" x 1.63" / 72 x 50 x 41.5 mm.
Weight: 3.21 oz / 91 g (including battery).
Product ID: CL20R.15111, CL20R.13111

CL22R
Family Camping Lantern

NEW

| 500LM | 15M | 200H | IP65 | 1X2600mAh |

- Max 500 lumens output and 200 hours runtime.
- Dual rotary switches allow free adjustment of the brightness and mode selection.
- Multiple directional lighting.
- Sturdy built-in hook.
- Colorful atmosphere lights.
- Classic Rome column appearance design.

Size: 4.45" x 1.65" x 1.50" / 113 x 42 x 38 mm.
Weight: 4.66 oz / 132 g (including battery).
Product ID: CL22R.11111

CL28R
Multifunctional Outdoor Lantern

| 2000LM | 58M | 360H | IP66 | 2X5000mAh |

Dual rotary switches allow free adjustment of the brightness and color temperature.
360° rotary handle makes all-around lighting possible.
USB Type-C charging/discharging port and USB-A discharging port.
The lantern handle can be attached to magnetic metal surfaces.
White and red light sources.

White Light			Red Light	
High	Med	Low	Red Constant-on	Red Flash
2000 lumens	1000 lumens	10 lumens	9 lumens	9 lumens
9 hours	10 hours	360 hours	170 hours	340 hours

Utility Model Patent: ZL2021232781024
Design Patent: ZL202130698237.2

Size: 3.94" x 3.82" x 1.61" / 100 x 97 x 41 mm.   Weight: 13.26 oz / 376 g (including battery).   Product ID: CL28R.12111

ACCESSORIES

Fenix has been striving and succeeding in developing creative and practical accessories to enhance and dramatically improve the performance of our lighting products. Currently, Fenix offers users accessories including diffuser tips, filter adapters, traffic wands, remote switches, etc. to satisfy consumers' requirements.

CL26R Pro

Multifunctional Portable Camping Lantern

NEW

650LM	15M	408H	IP66	1X5000mAh

↗ Rotary toggle switch and electronic switch.
↗ Top magnetic absorption.
↗ White and red light sources.
↗ Multiple lighting combinations.
↗ USB Type-C charging port.
↗ USB-A discharging port.

Olive Drab　White Marble　Grey Camo

Size: 2.60" × 2.34" × 4.49" / 66 × 59.5 × 114 mm.
Weight: 7.02 oz / 199 g (excluding battery).
Product ID: CL26R.14112, CL26R.22112, CL26R.20112

CL30R

Charge And Discharge Camping Lantern

HOT

650LM	35M	400H	IP67	1~3X18650

↗ Max 650 lumens output, 35 meters beam diameter.
↗ Independent circuit design.
↗ Micro USB charging and discharging function.
↗ Built-in hanging loop and tripod socket interface.
↗ Can be floated on the water.

Black　Grey

Size: 5.35" x 3.66" x 3.66" / 136 x 93 x 93 mm.
Weight: 14.5 oz / 412 g (excluding battery).
Product ID: CL30R.11111, CL30R.12111

BATTERIES

Rechargeable Batteries

A protective circuit is built into the anode and covered with a riveted steel hat. The battery is fully covered with the steel shell, thus eliminating the potential risk of short-circuiting caused by collision or impact.

- Triple overheat design, safe and reliable.
- Built-in overcharge and overdischarge protection circuit to ensure battery life.
- The circuit board is fully protected, with high reliability and impact resistance.

Model	Type	Capacity	Voltage
ARB-L14-800	14500	800 mAh	3.6V
ARB-L14-1050	14500	1050 mAh	3.6V
ARB-L14-1600U	14500+Micro	1600 mAh	1.5V
ARB-L14-2200U	14500+Type-C	2200 mAh	1.5V
ARB-L16-700P	16340	700 mAh	3.6V
ARB-L16-700UP	16340+Micro	700 mAh	3.6V
ARB-L16-800UP	16340+Type-C	800 mAh	3.6V
ARB-L18-2000L	18650	2000 mAh	3.6V
ARB-L18-2600	18650	2600 mAh	3.6V
ARB-L18-2600U	18650+Micro	2600 mAh	3.6V
ARB-L18-3000P	18650	3000 mAh	3.6V
ARB-L18-3400	18650	3400 mAh	3.6V
ARB-L18-3400U	18650+Micro	3400 mAh	3.6V
ARB-L18-3400U V2.0	18650+Type-C	3400 mAh	3.6V
ARB-L18-3500	18650	3500 mAh	3.6V
ARB-L18-3500U	18650+Micro	3500 mAh	3.6V
ARB-L21-4000P	21700	4000 mAh	3.6V
ARB-L21-5000U	21700+Type-C	5000 mAh	3.6V
ARB-L21-5000 V2.0	21700	5000 mAh	3.6V
ARB-L21-5300B	21700+Type-C	5300 mAh	3.6V

ALF-18 Battery Holder

The Fenix 18650 Li-ion battery can be used as a 21700 Li-ion when combined with this battery holder.

- PC + ABS materials - reliable and durable.
- Copper-plated positive contact - excellent performance in conductivity.
- Size: 2.41" x 0.85" / 61.2 x 21.5 mm.
- Weight: 0.22 oz / 6.1 g.

CHARGERS

Fenix provides different kinds of multifunctional chargers for various battery types. All of them feature readable charging indication and are guarded with multiple protection that effectively prevents overcharging and short circuit.

ARE-A2 Dual Channel Charger

The Fenix ARE-A2 is a dual-channel charger, which is compatible with different types of Li-ion and Ni-MH/Ni-Cd batteries. High-definition LCD screen displays charging status and battery level clearly. In addition, a car charging mode offers high convenience for users.

- LCD display screen for charging and battery level.
- Compatible with different types of Li-ion and Ni-MH/Ni-Cd batteries.
- AC and DC charging modes.
- To charge the battery: 4.2V/1.0A (Li-ion), 1.5V/1.0A (Ni-MH/Ni-Cd).
- Rated output power: 3W (Ni-MH/Ni-Cd), 8.4W (Li-ion).
- Built-in short-circuit protection, over-current protection, over-voltage protection and reverse polarity protection.

ARE-A4 Multifunctional Charger

The Fenix ARE-A4 is a four-channel smart charger, which is compatible with different types of Li-ion and Ni-MH/Ni-Cd batteries. High-definition LCD screen displays charging status and battery level clearly. In addition, a car charging mode offers high convenience for users.

- LCD display screen for charging and battery level.
- Compatible with different types of Li-ion and Ni-MH/Ni-Cd batteries.
- AC and DC charging modes.
- Rated output power: 6W (Ni-MH/Ni-Cd), 16.8W (Li-ion).
- To charge the battery: 4.2V/1.0A (Li-ion), 1.5V/1.0A (Ni-MH/Ni-Cd).
- Built-in short circuit protection, over-current protection, over-voltage protection and reverse polarity protection.

ARE-D1 Single Channel Multifunctional Charger

The Fenix ARE-D1 is a single channel smart charger that features charging and discharging functions. It is compatible with types of Li-ion and Ni-MH/Ni-Cd batteries. High definition LCD screen displays the charging, discharging, and battery status clearly.

- Micro USB charging, and USB discharging.
- LCD screen for battery level, charging, and discharging status.
- 0.5/1.0/2.0A - three charging current for option.
- Rated output power: 3W (Ni-MH/Ni-Cd), 8.4W(Li-ion).
- Short circuit protection, over-current protection, over-voltage protection, and reverse-polarity protection.

ARE-D2 Dual Channel Multifunctional Charger

The Fenix ARE-D2 is a dual channel smart charger that features charging and discharging functions. It is compatible with types of Li-ion and Ni-MH/Ni-Cd batteries. High definition LCD screen displays the charging, discharging, and battery status clearly.

- Micro USB charging, and USB discharging.
- LCD screen for battery level, charging, and discharging status.
- 0.5/1.0/2.0A - three charging current for option.
- Rated output power: 3W (Ni-MH/Ni-Cd), 8.4W (Li-ion).
- Short circuit protection, over-current protection, over-voltage protection and reverse-polarity protection.

ARE-X1 V2.0 Single Channel Smart Charger

The Fenix ARE-X1 V2.0 is a single channel smart charger that features USB Type-C charging and USB discharging function, designed for 18650, 21700 and 26650 batteries, and provides charging, discharging, and battery power detection.

- Compatible with one 18650, one 21700 or one 26650 rechargeable Li-ion battery.
- Supports USB Type-C charging and USB discharging.
- LED charging/discharging indicator; LED battery power detection.
- Short circuit, over-current, over-voltage and reverse polarity protection.
- Microcomputer chip controlled, digitally regulated charging to extend battery life.

DIFFUSER TIP/FILTER ADAPTER/TRAFFIC WAND

AOD-S V2.0/AOD-M Diffuser Tip

Diffuser tips can soften the light and work as a camping light, signal light, reading light, tent light, etc.

- Durable, impact-resistant, and fireproof to V2 Standard.
- Easy operation.
- Imported novel optical material guarantees quality.

NEW

AOF-S+V2.0(NEW)/AOF-L Filter Adapter

This is a Fenix flashlight accessory with outstanding filtering ability to maintain strong red/blue/green light which can be used when signaling.

- Uses a toughened ultra-clear glass lens with an anti-reflective coating that provides heat resistance and maximum light penetrability.
- Germany's Bayer PC 2805 material, aging and impact resistant.
- Anti-roll design, easy to assemble and disassemble.

AOT-S+/AOT-M/AOT-01 Traffic Wand

Fenix traffic wand can convert your flashlight into a glowing orange high-visibility wand. It's the best option for emergency situations and traffic control.

- German Bayer PC 2805 material.
- High compressive strength, impact resistance.
- High-temperature resistance and benign thermal stability.
- Easy to assemble and disassemble.

TACTICAL ACCESSORIES

The Fenix tactical accessories enhance your tactical flashlight's capabilities for any tactical situation.

AER-02 V2.0 Remote Pressure Switch

The Fenix AER-02 V2.0 remote pressure switch is specialized in tactical flashlights. The dual tail switches allow easy and fast operation of momentary-on or constant-on illumination (function may vary with flashlights).

- Tactical tail switch (round) for instant or constant activation.
- Noiseless (no click) pressure pad switch (30 mm long), which is more accurate in instant lighting, with a lifespan of 100,000 activations; capable of transmitting a current of 3A for a long period of time.
- User-friendly Velcro design for fast and convenient operation, included one hook and two loops.
- Cable is made from resilient PU material, with a length of 23 cm.
- Tail adapter is made from T6-grade aluminum, type III hard-anodized and an anti-abrasive finish.
- Tail adapter size: 25.4 mm Diameter x 31.5 mm Length.
- IP68-rated protection: 2 meters underwater.
- Applicable to Fenix 18650-powered flashlights with a single tail switch.

AER-03 V2.0 Remote Pressure Switch

The Fenix AER-03 V2.0 remote pressure switch is specialized in tactical flashlights. The dual tail switches allow easy and fast operation of momentary-on or constant-on illumination and output selection (function may vary with flashlights).

- Tactical Remote Pressure Switch.
- Tactical tail switch (round) for instant or constant activation.
- User-friendly Velcro design for fast and convenient operation, included one hook and two loops.
- Cable is made from resilient PU material, with a length of 23 cm.
- Tail adapter is made from T6-grade aluminum, type III hard-anodized and an anti-abrasive finish.
- Tail adapter size: 26.5 mm Diameter x 32 mm Length.
- IP68-rated protection: 2 meters underwater.
- Applicable to Fenix 18650-powered flashlights with dual tail switch.

AER-04 Remote Pressure Switch

The new Fenix AER-04 remote pressure switch is specialized in tactical flashlights using 21700 battery. Its tail adapter is made of A6061-T6 aluminum with type III hard-anodized and anti-abrasive finish. The dual tail switch panel includes a full-silent forward switch and a tape switch; allowing easy and fast operation of momentary-on or constant-on illumination. The innovative full-silent design with attached Velcro makes it very reliable and practical in your tactical missions or hunting.

- Tail adapter diameter: 1.14" / 29 mm.
- Applicable thread: Tr25.5 x 0.06" / 1.5 mm.
- Cable length: 9.00" / 230 mm.
- Full length: 13.39" / 340 mm.
- Weight: 1.48 oz / 42 g.

AER-05 Remote Pressure Switch

The Fenix AER-05 remote pressure switch is specialized in tactical flashlights with APF circuits. The dual tail switch panel includes a silent pressure pad switch and a round tactical switch; allowing easy and fast operation of momentary-on or constant-on illumination. The innovative full-silent design with attached Velcro makes it very reliable and practical in your tactical missions or hunting.

- Tail adapter diameter: 1.14" / 29 mm.
- Applicable thread: Tr25.5 x 0.06" / 1.5 mm.
- Cable length: 9.06" / 230 mm.
- Full length: 13.39" / 340 mm.
- Weight: 1.48 oz / 42 g.

AER-06s Remote Pressure Switch

The Fenix AER-06s is a revolutionary control device for weapon-mounted electronic accessories. Shared USB Type-C port with GL19R, AER-06s has successfully reinvented how you interface with your GL19R. With the design of a single electronic switch, this remote button is ergonomically inclined at a 45-degree angle, which can realize functions such as momentary on, constant on or strobe, and supports activation of the highest brightness of the flashlight. At the same time, it has an IPX6 protection level regardless of battle environments. MIL-STD-1913 rail adapter base is included as standard, and the M-Lok rail adapter base is also attached as an accessory. There are two types of bases for you to choose from.

- Size with MIL-STD-1913 rail adapter base: 1.50" x 1.34" x 1.10" / 38 x 34 x 28 mm.
- Size with M-Lok rail adapter base: 2.05" x 0.83" x 0.63" / 52 x 21 x 16 mm.
- Cable length: 7.87" / 200 mm.
- Weight with MIL-STD-1913 rail adapter base: 1.43 oz / 40.6 g.
- Weight with M-Lok rail adapter base: 1.11 oz / 31.4 g.

ALG-00 Rail Mount

The Fenix ALG-00 features the quick detachable Picatinny rail design which suits tactical firearms with fish oil Picatinny rails. The compatible flashlight diameter ranges from 22.5 to 26 mm, and a wrench is needed when clipping flashlights. Full-metal housing made of durable aircraft-grade aluminum, and premium type III hard-anodized anti-abrasive finish in all-black treatment without light reflection.

ALG-05 Remote Pressure Switch Mount

The Fenix ALG-05 remote pressure switch mount is specially designed for Fenix AER series tactical remote pressure switches. It perfectly fits the Picatinny rail by a simple push; featuring convenient assembly and disassembly, the mounting position can be flexibly adjusted. Designed specifically for tactical lighting, the remote pressure switch is within easy reach, so the flashlight can be momentarily switched on with a press of the button. The whole body of the mount is made of aluminum alloy with hard-anodized finish, and it is not reflective in matte black, which meets the needs of tactical concealment.

ALG-06 Remote Pressure Switch Mount

The Fenix ALG-06 tactical remote pressure switch mount can adapt the AER-02 V2.0/03 V2.0/04/05 remote pressure switch to the M-LOK rail, which is lightweight, and reliable.

- Lock fixation ensures no displacement.
- All-metal housing.
- Size: 2.72" x 0.93" x 0.40" / 69 x 23.7 x 10.2 mm.
- Weight: 0.87 oz / 24.7 g.

ALG-15 Rail Mount

The FenixALG-15 rail mount can fit a flashlight with a head diameter of less than 40 mm and a body diameter of 22.5 - 26 mm on the Picatinny rail (MIL-STD-1913), making quick disassembly and assembly possible by means of a screw nut.

- Fits multiple flashlights with different body diameters.
- Quick-release mounting.
- Compact and lightweight.
- Durable and wear-resistant material.
- Size: 2.95" x 1.22" x 1.18" / 75 x 31 x 30 mm.
- Weight: 1.36 oz / 38.6 g.

ALG-16 M-LOK Quick-release Rail Mount

The Fenix ALG-16 M-LOK quick-release rail mount can fit the flashlight with a head diameter of less than 40 mm and a body diameter of 22.5 - 26 mm on the M-LOK rail, making quick disassembly and assembly possible by hand.

- Fits multiple flashlights with different body diameters.
- Quick-release mounting.
- Compact and lightweight.
- Durable and wear-resistant material.
- Size: 2.04" x 1.66" x 1.19" / 51.7 x 42.1 x 30.1 mm.
- Weight: 1.88 oz / 53.3 g.

ALG-18 Rail Mount

The Fenix ALG-18 rail mount is a functional accessory that helps to perform tactical/hunting applications; which suits weapon barrels ranging from 18 - 23 mm. The compatible flashlight body diameter ranges from 24 - 26 mm with a light head diameter of less than 70 mm. Made of durable and high-strength aluminum, the easy operation effectively assists in tactical/hunting scenarios.

- Allows for quick assembly and disassembly of the gun barrels.
- Tool-free assembly and disassembly.
- Fits a variety of barrel dimensions.
- Size: 2.99" x 1.81" x 1.37" / 76 x 46 x 35 mm
- Weight: 3.10 oz / 88 g

ALP-10S/10L Flashlight Holster

The Fenix ALP-10S/10L is a holster that is specifically designed for packing and protecting flashlights. The use of anti-tear nylon material features excellent abrasion resistance. Three layers of different materials are used, with one-time hot pressing, which is stylish and durable; the back webbing is designed with a combination of Velcro and nickel-plated metal button, ensuring strong stability and quick-release ability. The holster can be perfectly matched with the belt, backpack, and more. In this way, the flashlight is fully protected in a variety of scenarios such as law enforcement, outdoor lighting, searching and rescuing, etc.

- The use of anti-tear nylon material features excellent abrasion resistance.
- Strong stability and quick-release ability.
- Stylish and durable.

T6 Automatic Retracting Tactical Pen

The Fenix T6 is a multifunctional self-defense tactical pen that is capable of illuminating, window-breaking and writing. Its maximum brightness reaches 80 lumens, and it supports Type-C charging. This tough pen features a zirconium bead that can break glass and assist in escape from danger. Inside every pen is an imported Schmidt pen cartridge for smooth, effortless writing. As you can expect, this rugged, high-performance writing tool is tough enough to provide you with a tactical advantage in emergency situations.

- Removable Schmidt 6.8CM metal pen refill for self-defense.
- Automatic retracting ink tip for smooth writing.
- Made of A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.

NEW

ALR-01 Tactical Flashlight Ring

The Fenix ALR-01 tactical flashlight ring is designed for the multiple series of Fenix tactical flashlights that feature a body clip. The ring is easy to disassemble and assemble. It is made of high-strength nylon. The lightweight design and great portability provide users with a convenient and flexible flashlight operating experience to meet various holding needs.

Applicable products:
- TK series: TK16 V2.0/TK20R V2.0/TK20R UE/TK22 TAC/TK30
- PD series: PD36R PRO/PD36 TAC
- HT series: HT18/HT30R

NEW

ALP-20 Open-top Leather Holster

AThe Fenix LP-20 is a quick-pull leather case for duty flashlight. The whole is made of full-grain cowhide. The flashlight will not loosen after being inserted; it is a close-fitting concealed flashlight cover that is very suitable for casual clothes. Wear firmly, the flashlight will not shake even when running and under strenuous exercise. Body and thigh squeeze of the holster will not trigger the switch, and it is excellent to prevent accidental touch.

Applicable products:
- TK series: TK16 V2.0/TK20R V2.0/TK22R/TK30, etc.
- PD series: PD36R V2.0/PD40R V3.0, etc.

HEADBAND/FANNY PACK/STORAGE BAG

This is a series of accessories designed for outdoor activities such as running, all perfectly fit the body, and show a sense of sports fashion.

AFB-10 Sports Fanny Pack

The Fenix AFB-10 is a waterproof sports fanny pack with a large storage capacity. It features an adjustable waist strap and cross-shaped headphone hole, making running more enjoyable. In addition, a reflective logo ensures safer night running.

- Folded and tensile design, the storage capacity of the pack can be extended.
- The inside is a TPU waterproof layer, plus a waterproof zipper, all of which makes the pack resistant to water and sweat.
- Hidden hole for headphone usage.
- High-elastic adjustable belt for a closed and personal fit.
- Reflective Fenix logo.
- 4 colors for options: black, gray, blue, orange.

AFH-02/AFH-03 Sports Headband

- Made of elastic and air-permeable nylon.
- Sweat-channeling silicone lines.
- Safe reflective logo and lines.
- Hollow design - breathable and comfortable.

AFH-05 Widened Perforated Quick-adjust Headband

- Made of elastic and durable nylon.
- Single-handed operation with the new two-way SPORT Headband Fit System.
- 36 mm widened design - stable and reliable.
- Safe reflective logo and lines.
- Applicable headlamps: HL16, HL18R-T, HL32R-T,HM65R-T V2.0.

AFH-10 Sports Headband

The Fenix AFH-10 is a high-elastic quick-drying sports headband, made of air-permeable nylon fabric. The sweat-channeling silicone lines, reflective logo and lines make night activities safer.

- 70% nylon, 30% spandex - high-elastic and air-permeable.
- Sweat-channeling silicone lines.
- Safe reflective logo and lines.
- 4 colors for options: black, gray, blue, orange.

APB-20/APB-30 Headlamp Storage Bag

- Made of high-strength nylon cloth - lightweight and wear-resistant properties.
- Increased and large storage space, inner mesh cloth bag - enough for headlamp and battery storage.
- 50mm long lanyard.
- High-strength zipper.
- Applicable headlamps: HL10, HL12R, HL15, HL16, HL18R, HL23, HL26R, HM61R, HM65R,etc.
- 1000 times cycle use; 1-year free repair, lifetime limited warranty.

MOUNT/HOOK/LANYARD

The multifunctional mount and hook accessories provide more use patterns for all products with flexible assembly ways.

ALB-10 Quick-release Bicycle Mount

Utilizing a unique split-type design for quick release of flashlights, the Fenix ALB-10 bicycle mount can effectively reduce the amount of steps and the time needed for mounting. Featuring Fenix's solidity and compatibility with a wide range of flashlights, this mount will ensure your safety during your night riding.

- Split-type design for quick release.
- Fits flashlights with a diameter of 18 mm - 26 mm.
- Rotating 30-degree design adjusts to any locking angle.
- A high-quality rubber mat provides shock-resistant and slip-resistant grip without scratching the handlebar.
- Anti-aging, solid and able to withstand extended exposure to sunlight and rain.

ALB-20 Multipurpose Snap Hook

- Quick-release, stable wearing.
- Bottle opener.
- Straight screwdriver.
- Non-magnetizable.
- Size: 2.12" x 1.13" x 0.14"/ 53.8 x 28.6 x 3.5 mm.
- Weight: 0.32 oz / 9 g.
- Material: Titanium alloy TC4.

ALD-02 Helmet Attachment Hook Set

- Made of environmentally friendly PC material.
- Keep the headband firm on the helmet.
- Suitable for helmets of thickness less than 6 mm.
- Not for fully protective outdoor sports headlamps and headlamps with foam lining.

ALD-05 Flashlight Helmet Holder

- Anti-static rubber fixing strap, compatible with all types of helmets.
- Adjustable clamping caliber - suitable for flashlights with an outer body diameter of 20-28 mm.
- 360° adjustable angle.

ALD-08 Bicycle Light Helmet Holder

Applicable to BC21R V3.0、BC25R、BC26R、BC30 V2.0、BC15R

- The fitted cable ties are applicable to a variety of bicycle helmets.
- Push and pull for one-second assembly and disassembly.
- Nylon and fiberglass - high toughness, strength and durability.
- Weight: 0.39 oz / 11 g.
- Size: 2.87" x 2.20" x 0.55" / 73 x 56 x 14 mm.

ALD-10 Bicycle Light Holder with GoPro Interface

The holder is lightweight, and the bicycle light can be easily fixed with a single push. It is applicable to all Fenix bicycle lights.

- International GoPro interface.
- Easy assembly.
- Compact and lightweight.
- Stable and reliable.

ALG-03 V2.0 Headlamp Attachment

ALG-03 V2.0 headlamp attachment is specifically designed for headlamp fixation to outdoor or industrial work helmets. It enables fast and convenient attachment and detachment of headlamps to and from the helmet and allows adjustment of the lighting angle of the headlamps.

- Made of quality nylon - durable and eco-friendly.
- Included TESA adhesive tapes.

ALG-04 Helmet Clip

The Fenix ALG-04 headlamp clip is specifically designed for headlamp fixation to professional helmets with shroud. It enables easy and convenient attachment and detachment of the headlamp to and from the helmet with the slots design. Made of high-quality nylon material, it is durable and environmentally-friendly.

- Quick assembly.
- Applicable products: HL55, HL60R, HM60R, HM61R, HM65R, HM70R, HP30R V2.0.

ALL-01 Soft Flashlight Lanyard

ALL-01 is a flashlight lanyard made of nylon and silicone sleeves. The length of the nylon cord and the silicone sleeves can be adjusted as needed. This flashlight lanyard is very comfortable to the hands and features non-slip as well.

- Applicable products: SD11, SD20, TK47UE, TK47, TK72R, TK75, RC40.
- Size: 0.35" Tube diameter x 9.25" Length (9 x 235 mm).
- Weight: 0.42 oz / 12 g.

ALW-01 Wrist Flashlight Holder

The Fenix ALW-01 wrist flashlight holder is a wearable helper that is designed to hold a small flashlight with a body clip on your arm or your wrist. Constructed from durable PC material, the 360° adjustable flashlight holder is flexible for perfect hands-free illumination. The wrist strap is made of durable Nylon yarn, which is wear-resistant and comfortable to wear, and the adjustable range of the wrist strap is 140 - 200 mm. This wrist flashlight holder can be freely worn on the left or right hand.

- Body size: 2.09" x 1.77" x 0.83" / 53 x 45 x 21.2 mm(Length x Width x Thickness).
- Wrist strap size: 9.06 x 1.57" / 230 (±5) x 40 (±1) mm (Length x Width).
- Adjustable range of the wrist strap: 140 - 200 mm.
- Body weight: 0.56 oz / 16 g, wrist weight: 0.32 oz / 9 g; 0.88 oz / 25 g in total.

FENIX ACCESSORIES COMPATIBILITY GUIDE

MODEL	Battery ARB L16 (16340)	ARB L18 (18650)	ARB L21 (21700)	Battery Holder ALF 18	Diffuser Tip AOD S V2.0	AOD M	Filter Adapter AOF S+V2.0	AOF L	Traffic Wand AOT S+	AOT M	AOT 01	Rail Mount ALG 00	ALG 15	ALG 16	ALG 18	Remote Switch AER 02 V2.0	AER 03 V2.0	AER 04	AER 05	AER 06s	Holster ALP 10s	ALP 10L	ALP 20	Ring ALR 01	Bag APB 20	APB 30	Attach ALG 03 V2.0	ALG 04	Headband AFH 02	AFH 03	AFH 10	AFH 05	Bike ALB 10	Helmet ALD 05	Bike Helmet ALD 08	Bike Helmet ALD 10	Wrist ALW 01	Lanyard ALL 01
Flashlight - E Series																																						
E01 V2.0																																						
E03R V2.0																																						
E05R																																						
E09R																																						
E12 V2.0																																					X	
E18R V2.0	X																																					
E20 V2.0					X																																	
E28R V2.0		X			X		X		X																								X	X				
E35R			X		X																												X	X				
E-CP																																		X				
E-STAR																																						
Flashlight - LD Series																																						
LD02 V2.0																					X												X					
LD12R																					X												X					
LD22 V2.0					X																																	
LD30R							X		X												X												X					
Flashlight - PD Series																																						
PD25R	X				X																												X				X	
PD32R		X			X		X		X																								X					
PD35 V3.0	X				X				X			X	X	X				X																				
PD35R	X				X		X		X			X	X	X	X																							
PD36R V2.0		X			X		X					X	X	X	X																							
PD36R Pro		X			X							X	X	X	X				X		X												X					
PD36 TAC		X			X							X	X	X	X				X		X	X											X					
PD40R V3.0		X				X				X														X														
Flashlight - TK Series																																						
TK11R		X				X					X								X	X													X					
TK16 V2.0		X				X				X		X	X	X	X				X		X	X											X					
TK20R V2.0		X				X				X												X	X										X					
TK20R UE		X				X				X												X	X										X					
TK22 TAC		X				X		X														X											X					
TK22R		X				X				X		X	X	X	X							X											X					
TK26R	X											X	X	X	X			X				X											X					
TK30	X	X	X	X		X						X	X	X	X				X														X					
TK35UE V2.0		X																																				
Flashlight - HT Series																																						
HT18		X		X		X									X			X	X					X									X					
HT18R			X												X				X					X									X					
HT30R			X									X	X	X	X			X	X					X									X					
HT32			X												X									X									X					
Flashlight - LR Series																																						
LR35R		X																																				
LR40R V2.0																																						
LR50R		X																																				
LR60R																																						
LR80R																																						
Flashlight - WF Series																																						
WF05E																																						

FENIX ACCESSORIES COMPATIBILITY GUIDE

MODEL	ARB L16 (16340)	ARB L18 (18650)	ARB L21 (21700)	ALF 18	AOD S V2.0	AOD M	AOF S+V2.0	AOF L	AOT S+	AOT M	AOT 01	ALG 00	ALG 15	ALG 16	ALG 18	AER 02 V2.0	AER 03 V2.0	AER 04	AER 05	AER 06s	ALP 10s	ALP 10L	ALP 20	ALR 01	APB 20	APB 30	ALG 03 V2.0	ALG 04	AFH 02	AFH 03	AFH 10	AFH 05	ALB 10	ALD 05	ALD 08	ALD 10	ALW 01	ALL 01
WF11E																																						
WF26R		X				X																											X	X				
WF30RE						X																												X				
Flashlight - WT Series																																						
WT16R																																						
WT25R	X																																					
Tactical - GL Series																																						
GL06																																						
GL19R																				X																		
GL22	X																																					
GL22R																																						
Headlamp - HL Series																																						
HL16																										X	X							X					
HL18R-T																										X	X							X					
HL32R-T																										X	X							X					
HL40R																																						
Headlamp - HM Series																																						
HM23																										X	X												
HM50R V2.0	X																									X	X												
HM60R		X																								X	X	X	X										
HM61R V2.0		X																									X	X	X										
HM62-T		X																								X	X												
HM65R		X																								X	X	X	X										
HM65R-T V2.0					X																												X					
HM70R		X	X	X																						X	X	X	X										
HM71R			X	X																						X	X	X	X										
HM75R		X																								X	X	X	X										
Headlamp - HP Series																																						
HP16R																																						
HP25R V2.0		X	X	X																						X	X												
HP35R																												X	X										
HP30R V2.0		X	X	X																						X	X	X	X										
Headlamp - WH Series																																						
WH23R																										X	X	X											
Bicycle Light - BC Series																																						
BC05R V2.0																																						
BC15R																																			X	X		
BC21R V3.0		X																																		X	X		
BC25R																																				X	X		
BC26R		X	X	X																																X	X		
BC30 V2.0																																				X	X		
Camping Lantern - CL Series																																						
CL20R																																						
CL22R																																						
CL26R Pro			X																																			
CL28R																																						
CL30R		X																																				

FENIX PRODUCTS SPECIFICATION CHART

Table 1

MODEL		OUTPUT	RUNTIME		DISTANCE
			Alkaline Battery	Ni-MH Battery	
E01 V2.0	High	100 lm	50 min	50 min	35 m
	Med	25 lm	4 h 50 min	4 h 30 min	19 m
	Low	5 lm	25 h	23 h	9 m
E03R V2.0	High	500 lm	1 h 20 min		90 m
	Med	150 lm	2 h		50 m
	Low	30 lm	6 h 35 min		20 m
	Eco	5 lm	30 h		9 m
	Red	5 lm	/		/
	Red Flash	5 lm	/		/
	Breathing Light	1 lm	/		/
E05R	Burst	400 lm	/		64 m
	High	150 lm	55 min		40 m
	Med	25 lm	5 h		17 m
	Low	3 lm	30 h		8 m
E12 V2.0	High	160 lm	1 h		68 m
	Med	30 lm	13 h		28 m
	Low	5 lm	70 h		12 m
E18R V2.0	Turbo	1200 lm	30 min		146 m
	High	350 lm	1 h 20 min		81 m
	Med	150 lm	2 h 30 min		53 m
	Low	30 lm	15 h		23 m
	Moonlight	1 lm	200 h		9 m
	Strobe	1200 lm	/		/
E20 V2.0	High	350 lm	3 h 45 min (Alkaline)	1 h 30 min (Ni-MH)	126 m
	Med	150 lm	11 h 15 min	5 h 30 min	76 m
	Low	30 lm	93 h 35 min	34 h 30 min	35 m
	Eco	5 lm	200 h	140 h	15 m
E28R V2.0 (General Mode)	Turbo	1700 lm	2 h 10 min		273 m
	High	600 lm	2 h 50 min		164 m
	Med	150 lm	17 h 15 min		80 m
	Low	50 lm	36 h 50 min		45 m
	Eco	5 lm	260 h		15 m
E28R V2.0 (Flash Mode)	Strobe	1700 lm	/		/
	Warning Light	1 lm	/		/
E35R	Turbo	3100 lm	2 h 30 min		260 m
	High	1000 lm	3 h 40 min		138 m
	Med	350 lm	9 h 20 min		80 m
	Low	150 lm	21 h 20 min		54 m
	Eco	30 lm	69 h		25 m
	Strobe	3100 lm	/		/
E-STAR	Turbo	100 lm	/		40 m
	High	20 lm	10 h		18 m
	Med	3 lm	60 h/∞		7 m
	Low	1 lm	120 h/∞		4 m

Table 2

MODEL		OUTPUT	RUNTIME		DISTANCE
E-CP	Turbo	1600 lm	2 h 30 min		222 m
	High	350 lm	8 h 30 min		105 m
	Med	150 lm	20 h		69 m
	Low	30 lm	84 h		33 m
	Eco	3 lm	504 h		10 m
	Strobe	1600 lm	/		/
			Alkaline Battery	Ni-MH Battery	
LD02 V2.0	High	70 lm	40 min	45 min	48 m
	Med	25 lm	2 h 40 min	2 h 55 min	27 m
	Low	1 lm	75 h	45 h	6 m
	UV Light	200mW	4 h	3 h	/
LD12R (Main light)	High	600 lm	1 h 20 min		186 m
	Med	150 lm	3 h 20 min		90 m
	Low	30 lm	16 h 20 min		40 m
	Moonlight	1 lm	110 h		9 m
LD12R (Side light)	High	100 lm	4 h		12 m
	Med	30 lm	14 h 30 min		7 m
	Low	5 lm	53 h		3 m

LD22 V2.0

		OUTPUT		RUNTIME		DISTANCE
		AA	ARB-L14-1100	AA	ARB-L14-1100U	
General Mode	Turbo	/	800 lm	/	54 min	214 m
	High	350 lm		1 h 15 min	1 h 40 min	142 m
	Med	100 lm		5 h 50 min	7 h	76 m
	Low	30 lm		19 h 45 min	22 h 20 min	43 m
	Eco	2 lm		190 h	220 h	11 m
Flash Mode	Strobe	350 lm	800 lm	/	/	/
	SOS	100 lm	100 lm	/	/	/

LD30R

		OUTPUT	RUNTIME	DISTANCE
General Mode	Turbo	1700 lm	2 h 10 min	267 m
	High	600 lm	2 h 50 min	161 m
	Med	150 lm	14 h 40 min	80 m
	Low	50 lm	37 h 25 min	45 m
	Moonlight	1 lm	750 h	8 m
Flash Mode	Strobe	1700 lm	/	/
	SOS	50 lm	/	/

PD25R

		OUTPUT	RUNTIME	DISTANCE
General Mode	Turbo	800 lm	44 min	250 m
	High	350 lm	1 h 30 min	164 m
	Med	150 lm	2 h 50 min	107 m
	Low	30 lm	16 h	48 m
	Eco	5 lm	70 h	19 m
	Strobe	800 lm	/	/

PD32R

MODEL		OUTPUT	RUNTIME	DISTANCE
PD32R	Turbo	1400 lm	2 h 30 min	325 m
	High	350 lm	4 h	160 m
	Med	100 lm	15 h	86 m
	Low	20 lm	80 h	41 m

Table 3

MODEL		OUTPUT	RUNTIME	DISTANCE
PD35 V3.0	Turbo	1700 lm	1 h 25 min	357 m
	High	600 lm	2 h 35 min	216 m
	Med	150 lm	8 h 30 min	109 m
	Low	50 lm	26 h 25 min	63 m
	Eco	5 lm	230 h	20 m
	Strobe	1700 lm	/	/
PD35R	Turbo	1700 lm	2 h 15 min	353 m
	High	1000 lm	2 h 55 min	278 m
	Med	350 lm	4 h 45 min	163 m
	Low	50 lm	38 h	60 m
	Eco	10 lm	100 h	26 m
	Strobe	1700 lm	/	/
PD36R V2.0	Turbo	1700 lm	3 h 30 min	396 m
	High	800 lm	4 h 15 min	268 m
	Med	350 lm	7 h 45 min	177 m
	Low	50 lm	50 h	67 m
	Eco	5 lm	482 h	19 m
	Strobe	1700 lm	/	/
PD36R Pro	Turbo	2800 lm	3 h 30 min	380 m
	High	1000 lm	3 h 55 min	225 m
	Med	350 lm	8 h 15 min	130 m
	Low	150 lm	19 h	90 m
	Eco	30 lm	42 h	40 m
	Strobe	2500 lm	/	/
PD36 TAC (Tactical Mode)	High	2000 lm	3 h 10 min	225 m
	Strobe	2000 lm	/	/
PD36 TAC (Duty Mode)	Turbo	3000 lm	1 h 30 min	274 m
	High	1000 lm	3 h 15 min	160 m
	Med	350 lm	10 h 10 min	92 m
	Low	150 lm	18 h 45 min	59 m
	Eco	30 lm	43 h 10 min	25 m
	Strobe	2000 lm	/	/
PD40R V3.0	Turbo	3000 lm	2 h 40 min	500 m
	High	1000 lm	3 h 10 min	300 m
	Med	350 lm	8 h 30 min	175 m
	Low	30 lm	89 h	50 m
	SOS	350 lm	/	/
	Strobe	3000 lm	/	/
TK11R	High	1600 lm	1 h 50 min	420 m
	Med	350 lm	4 h 10 min	200 m
	Low	30 lm	25 h 30 min	60 m
	Strobe	1600 lm	/	/

Table 4

MODEL		OUTPUT	RUNTIME	DISTANCE
TK16 V2.0	Turbo	3100 lm	2 h 40 min	380 m
	High	1000 lm	2 h 50 min	220 m
	Med	350 lm	8 h 20 min	125 m
	Low	150 lm	19 h 10 min	80 m
	Eco	30 lm	43 h 20 min	40 m
	Strobe	3100 lm	/	/
TK20R V2.0	Turbo	3000 lm	2 h 50 min	475 m
	High	1000 lm	3 h 10 min	265 m
	Med	350 lm	7 h	150 m
	Low	150 lm	21 h 20 min	100 m
	Eco	30 lm	48 h	45 m
	Strobe	3000 lm	/	/
TK20R UE (Tactical Mode)	Turbo	2800 lm	3 h	465 m
	Strobe	2800 lm	/	465 m
TK20R UE (Duty Mode)	Turbo	2800 lm	3 h	465 m
	High	1000 lm	3 h 15 min	465 m
	Med	350 lm	9 h	465 m
	Low	30 lm	40 h	465 m
	Lock/OFF Mode	/	/	/
TK22 TAC (Tactical Mode)	Turbo	2800 lm	3 h	540 m
	Strobe	2500 lm	/	/
TK22 TAC (Duty Mode)	High	1000 lm	4 h	315 m
	Med	350 lm	8 h 10 min	188 m
	Low	150 lm	18 h 30 min	120 m
	Eco	30 lm	49 h 30 min	55 m
	Strobe	2500 lm	/	/
TK22R (Tactical Mode)	Turbo	3200 lm	2 h 15 min	480 m
	Strobe	3200 lm	/	/
TK22R (Duty Mode)	Turbo	3200 lm	2 h 15 min	480 m
	High	1000 lm	2 h 35 min	265 m
	Med	350 lm	7 h 45 min	155 m
	Low	30 lm	50 h	45 m
	Lock/OFF Mode	/	/	/
TK26R	Turbo	1500 lm	1 h 15 min	350 m
	High	350 lm	4 h 27 min	170 m
	Med	150 lm	10 h 18 min	110 m
	Low	10 lm	100 h	30 m
	Strobe	1500 lm	/	/
	Red Light	150 lm	4 h 10 min	30 m
	Green Light	200 lm	5 h	40 m
TK30	High	500 lm	3 h	1200 m
	Low	100 lm	6 h	600 m
	Strobe	500 lm	/	/

FENIX PRODUCTS SPECIFICATION CHART

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
TK35UE V2.0	Tactical Mode	Tactical	3500 lm	1 h 50 min	320 m
		Strobe	3500 lm	/	/
	Duty Mode	Turbo	5000 lm	1 h 40 min	400 m
		High	2000 lm	2 h	250 m
		Med	800 lm	4 h	160 m
		Low	350 lm	13 h 40 min	100 m
		Eco	30 lm	85 h	32 m
		Strobe	3500 lm	/	/

MODEL	Mode		OUTPUT 21700	OUTPUT 18650	RUNTIME 21700	RUNTIME 18650	DISTANCE 21700	DISTANCE 18650
HT18		Turbo	1500 lm	1100 lm	1 h 40 min	1 h 40 min	925 m	805 m
		High	500 lm	500 lm	4 h 15 min	2 h 50 min	570 m	570 m
		Med	150 lm	150 lm	20 h 15 min	14 h 10 min	300 m	300 m
		Low	30 lm	30 lm	61 h	53 h	160 m	160 m
		Strobe	1500 lm	1100 lm	/	/	/	/

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
HT18R		Turbo	2800 lm	1 h 40 min	1100 m
		High	1000 lm	2 h 15 min	670 m
		Med	350 lm	6 h 30 min	400 m
		Low	30 lm	42 h	100 m
		Strobe	2600 lm	/	/
		SOS	150 lm	40 h	200 m
HT30R		High	500 lm	2 h 20 min	1500 m
		Low	100 lm	7 h 15 min	630 m
		Strobe	500 lm	/	/
HT32	White Light Mode	Turbo	2500 lm	1 h 50 min	640 m
		High	1000 lm	2 h 30 min	420 m
		Med	350 lm	8 h	250 m
		Low	50 lm	29 h	100 m
		Strobe	2500 lm	/	/
	Red Light Mode	High	400 lm	3 h 15 min	120 m
		Low	150 lm	4 h 50 min	70 m
	Green Light Mode	High	1400 lm	2 h 30 min	210 m
		Low	350 lm	6 h	100 m
LR35R		Turbo	10000 lm	1 h 25 min	500 m
		High	3000 lm	1 h 35 min	270 m
		Med	1200 lm	3 h 15 min	170 m
		Low	450 lm	8 h 20 min	105 m
		Eco	50 lm	80 h	30 m
		Strobe	10000 lm	/	/
LR50R	General Mode	Turbo	12000 lm	1 h 50 min	950 m
		High II	6000 lm	2 h 20 min	690 m
		High I	3000 lm	2 h 40 min	480 m
		Med	1000 lm	7 h 40 min	280 m
		Low	350 lm	24 h	165 m
		Eco	50 lm	58 h	70 m
	Functional Mode	Turbo	12000 lm	1 h 50 min	950 m
		Strobe	6000 lm	/	/
		SOS	350 lm	/	/

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
LR40R V2.0	Spotlight Mode	High	3000 lm	3 h	886 m
		Med	1500 lm	3 h 40 min	650 m
		Low	500 lm	14 h 10 min	380 m
		Eco	10 lm	177 h	60 m
	Floodlight Mode	Turbo	12000 lm	2 h 30 min	340 m
		High	8000 lm	2 h 30 min	280 m
		Med	3000 lm	3 h	170 m
		Low	1000 lm	11 h	100 m
		Eco	100 lm	50 h	30 m
	Spot-and-Floodlight Mode	Turbo	15000 lm	2 h 30 min	900 m
		High	10000 lm	2 h 30 min	780 m
		Med	5000 lm	2 h 40 min	591 m
		Low	1500 lm	6 h	387 m
		Eco	300 lm	25 h	250 m
	Flash Mode	Strobe	15000 lm	/	/
		SOS	500 lm	/	/
LR60R	Search Mode/Long Range Searching (Spotlight)	Turbo	21000 lm	1 h 50 min	1085 m
		High	3000 lm	3 h 45 min	1000 m
		Med	1000 lm	10 h 40 min	607 m
		Low	300 lm	24 h 20 min	330 m
		Eco	50 lm	113 h	132 m
	Camp Mode/Large Area Lighting (Floodlight)	Med	2000 lm	5 h 25 min	126 m
		High	6000 lm	3 h	218 m
		Turbo	15000 lm	2 h 10 min	352 m
	Spotlight + Floodlight	SOS	300 lm	/	/
		Strobe	9000 lm	/	/
LR80R	High-Output Mode	Turbo	18000 lm	2 h	1130 m
		High	12000 lm	2 h 15 min	920 m
		Med	6000 lm	2 h 50 min	650 m
		Low	3000 lm	5 h 10 min	465 m
	Low-Output Mode	High	1000 lm	15 h 40 min	265 m
		Med	450 lm	39 h	175 m
		Low	150 lm	92 h	105 m
		Eco	50 lm	300 h	50 m
		Strobe	6000 lm	/	/
		SOS	150 lm	/	/
WF05E		High	85 lm	11.5 h	54 m
		Med	30 lm	35 h	29 m
		Low	10 lm	80 h	18 m
WF11E		High	200 lm	10 h	185 m
		Med	100 lm	29.5 h	141 m
		Low	30 lm	70 h	81 m

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
WF30RE		High	280 lm	6 h 50 min	170 m
		Med	120 lm	15 h 40 min	120 m
		Low	30 lm	120 h	58 m
		Strobe	280 lm	/	/
WF26R	General Mode	Turbo	3000 lm	2 h 41 min	450 m
		High	1000 lm	2 h 47 min	264 m
		Med	350 lm	8 h 56 min	155 m
		Eco	30 lm	44 h 8 min	47 m
	Flash Mode	Strobe	3000 lm	/	/
		SOS	100 lm	/	/
WT16R	Spotlight Mode	High	300 lm	3 h 50 min	115 m
		Med	100 lm	9 h 20 min	65 m
		Low	30 lm	30 h	35 m
	Floodlight Mode	High	300 lm	3 h 50 min	23 m
		Low	100 lm	9 h 20 min	14 m
		Yellow Flash	10 lm	/	/
WT25R	General Mode	Turbo	1000 lm	3 h 40 min	220 m
		High	400 lm	4 h 50 min	145 m
		Med	150 lm	11 h	85 m
		Low	50 lm	29 h	50 m
	Flash Mode	Strobe	1000 lm	/	/
		SOS	50 lm	/	/
HL16	White Light	Turbo	450 lm	3 h	104 m
		High	150 lm	8 h	58 m
		Med	50 lm	27 h	32 m
		Low	5 lm	100 h	10 m
	Red Light	Red Light	5 lm	100 h	6 m
		SOS	5 lm	200 h	6 m

MODEL	Mode		OUTPUT	RUNTIME Li-polymer	RUNTIME AAA	DISTANCE
HL18R-T	Spotlight/Floodlight	High	500 lm	3 h	4 h	82 m
		Med	200 lm	8 h	11 h	54 m
		Low	70 lm	20 h	20 h	35 m
		Low	30 lm	30 h	43 h	12 m
		SOS	4 lm	300 h	300 h	5 m

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
HL32R-T	General Mode	High	800 lm	3 h	132 m
		Med	200 lm	8 h	66 m
		Low	70 lm	20 h	38 m
	Functional Mode	High	200 lm	8 h	30 m
		Med	70 lm	20 h	17 m
		Low	5 lm	150 h	5 m
		SOS	5 lm	300 h	5 m

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE Spotlight	DISTANCE Floodlight
HL40R	General Mode	High	300 lm	4.5 h	96 m	29 m
		Med	130 lm	11 h	64 m	19 m
		Low	70 lm	22 h	46 m	14 m
		Eco	30 lm	50 h	30 m	9 m
	Functional Mode	Reading	4 lm	200 h	10 m	4 m
		SOS	30 lm	100 h	30 m	9 m
		Burst	600 lm	1 h 20 min	147 m	43 m

MODEL	Mode		OUTPUT	RUNTIME	DISTANCE
HM23		High	240 lm	8 h	63 m
		Med	70 lm	16 h	34 m
		Low	4 lm	100 h	9.5 m
HM50R V2.0	White Light	Turbo	700 lm	1 h	115 m
		High	400 lm	3 h	86 m
		Med	130 lm	8 h	49 m
		Low	30 lm	42 h	23 m
	Red Light	Red Light	5 lm	60 h	6 m
		Red Flash	5 lm	120 h	6 m
HM60R	Spotlight Mode	Turbo	1300 lm	2 h	120 m
		High	350 lm	8 h	60 m
		Med	130 lm	18 h	36 m
		Low	30 lm	54 h	18 m
	Floodlight Mode	High	350 lm	8 h	33 m
		Med	70 lm	24 h	15 m
		Low	5 lm	300 h	6 m
		Red	5 lm	100 h	5 m
		SOS	5 lm	200 h	5 m
HM61R V2.0	White Light	Turbo	1600 lm	2 h	162 m
		High	600 lm	3 h	97 m
		Med	150 lm	12 h	47 m
		Low	50 lm	35 h	28 m
		Eco	5 lm	300 h	9 m
	Red Light	Low	1 lm	400 h	/
		Med	5 lm	80 h	/
		Flash	5 lm	160 h	/
HM62-T	Spotlight Mode	High	1200 lm	4 h	150 m (Max)
		Med	400 lm	12 h	
		Low	130 lm	24 h	
		Eco	5 lm	300 h	
	Functional Mode	Red	5 lm	60 h	
		Red Flash	5 lm	120 h	
HM65R	Spotlight Mode	Turbo	1000 lm	4 h	163 m
		High	400 lm	22 h	101 m
		Med	130 lm	42 h	57 m
		Low	50 lm	90 h	37 m
	Floodlight Mode	High	400 lm	20 h	55 m
		Med	130 lm	48 h	30 m
		Low	8 lm	280 h	6 m
HM65R-T V2.0	White Light	High	1600 lm	3 h	170 m
		Med	400 lm	12 h	83 m
		Low	130 lm	24 h	49 m
	Warm White Light	High	800 lm	6 h	112 m
		Med	400 lm	12 h	82 m
		Low	130 lm	24 h	48 m
		Eco	5 lm	300 h	10 m
		SOS	5 lm	600 h	10 m

FENIX PRODUCTS SPECIFICATION CHART

Table 1

MODEL			OUTPUT	RUNTIME	DISTANCE
HM70R	General Mode	Turbo	1600 lm	4 h	186 m
		High	500 lm	6 h	105 m
		Med	150 lm	30 h	53 m
		Low	30 lm	100 h	26 m
	Functional Mode	Red Light	5 lm	400 h	5 m
		Med	70 lm	48 h	16 m
		High	400 lm	8 h	38 m
		Red Flash	5 lm	800 h	5 m
HM71R	Spotlight Mode	Turbo	2700 lm	3 h	230 m
		High	800 lm	5 h	104 m
		Med	200 lm	16 h	52 m
		Low	50 lm	48 h	27 m
	Floodlight Mode	High	500 lm	8 h	47 m
		Med	200 lm	16 h	30 m
		Low	50 lm	48 h	14 m
		Read	5 lm	400 h	5 m
HM75R	Spotlight Mode	Turbo	1600 lm	/	200 m
		High	800 lm	/	132 m
		Med	2000 lm	/	66 m
		Low	50 lm	/	33 m
	Floodlight Mode	Turbo	1000 lm	/	66 m
		High	400 lm	/	43 m
		Med	150 lm	/	26 m
		Low	5 lm	/	5 m
	Red Light Mode	High	120 lm	/	20 m
		Med	30 lm	/	10 m
		Low	5 lm	/	3 m
		Flash	5 lm	/	/
HP16R	General Mode / Spotlight	Turbo	1250 lm	4 h	225 m
		High	400 lm	8 h	149 m
		Med	150 lm	12 h	88 m
		Low	50 lm	36 h	52 m
	Functional Mode / Floodlight	High	400 lm	8 h	48 m
		Med	150 lm	12 h	30 m
		Low	5 lm	300 h	6 m
	Red Light	Red	5 lm	300 h	6 m
		Flash	5 lm	600 h	6 m

HP25R V2.0

MODEL			OUTPUT	RUNTIME In water	RUNTIME In air	DISTANCE
HP25R V2.0	General Mode / Spotlight	Turbo	1600 lm	2 h	6 h	290 m
		High	1000 lm	4 h	7 h	228 m
		Med	400 lm	8 h	8 h	140 m
		Low	150 lm	24 h	24 h	83 m
		Eco	50 lm	56 h	56 h	59 m
	Functional Mode / Floodlight	High	400 lm	8 h	8 h	50 m
		Med	150 lm	24 h	24 h	30 m
		Low	5 lm	400 h	400 h	8 m
	Red Light	Red	5 lm	400 h	400 h	6 m
		SOS	5 lm	800 h	800 h	6 m

Table 2

MODEL			OUTPUT	RUNTIME	DISTANCE
HP30R V2.0	Spotlight Mode	Turbo	2000 lm	6 h	251 m
		High	800 lm	12 h	156 m
		Med	200 lm	34 h	78 m
		Low	50 lm	120 h	42 m
	Floodlight Mode	High	1000 lm	10 h	78 m
		Med	200 lm	34 h	34 m
		Low	50 lm	120 h	17 m
	Spot & floodlight Mode	Turbo	3000 lm	5 h	270 m
		High	1800 lm	6 h	177 m
		Med	400 lm	17 h	85 m
		Low	100 lm	60 h	45 m
HP35R	Spotlight Mode	Turbo	3000 lm	5 h	450 m
		High	1000 lm	8 h	
		Med	200 lm	30 h	
		Low	50 lm	120 h	
	Floodlight Mode	Turbo	1200 lm	7 h	
		High	200 lm	30 h	
		Med	50 lm	120 h	
		Low	5 lm	1000 h	
	Spot-and-floodlight Mode	Turbo	4000 lm	4 h	
		High	1200 lm	7 h	
		Med	250 lm	24 h	
		Low	55 lm	100 h	
	Red Light Mode	Flash	5 lm	480 h	
		Low	5 lm	800 h	
		Med	20 lm	100 h	
WH23R	Spotlight Mode	High	300 lm	6 h 19 min	84 m
		Med	120 lm	9 h 32 min	53 m
		Low	30 lm	35 h 57 min	26 m
	Floodlight Mode	High	300 lm	6 h 19 min	35 m
		Med	70 lm	15 h 36 min	17 m
		Low	5 lm	150 h	5 m
	Spotlight + floodlight	Turbo	600 lm	3 h 49 min	100 m
BC05R V2.0		High Flash(Fast)	15 lm	35 h	50 m
		High Flash(Slow)	15 lm	25 h	
		High	15 lm	4.5 h	
		Low Flash(Fast)	5 lm	120 h	
		Low Flash(Slow)	5 lm	80 h	
		Low	5 lm	16 h	
BC15R		High	400 lm	3 h 40 min	78 m
		Med	150 lm	10 h 30 min	47 m
		Low	50 lm	31 h 30 min	28 m
		Flash	400/50 lm	/	/

Table 3

MODEL			OUTPUT	RUNTIME	DISTANCE
BC21R V3.0		Turbo	1200 lm	2 h 12 min	142 m
		High	400 lm	6 h 30 min	80 m
		Med	150 lm	11 h	49 m
		Low	50 lm	33 h	28 m
		Flash	400 lm	/	/
BC25R		Turbo	600 lm	2 h	106 m
		High	350 lm	7 h	79 m
		Med	150 lm	15 h	53 m
		Low	50 lm	36 h	32 m
		Flash	150 lm	/	/
BC26R		Turbo	1600 lm	3 h 30 min	169 m
		High	600 lm	9 h 30 min	101 m
		Med	200 lm	18 h	57 m
		Low	50 lm	65 h	28 m
		Flash	600 lm	/	/
BC30R V2.0		Burst	2200 lm	/	187 m
		High	1500 lm	2.3 h	155 m
		Med	600 lm	6 h	96 m
		Low	200 lm	16 h	56 m
		EDC/Eco	50 lm	50 h	28 m
		Flash	600/50 lm	/	/
CL20R	General Mode	Turbo	300 lm	6 h	15 m (Max)
		High	130 lm	12 h	
		Med	40 lm	20 h	
		Low	1 lm	200 h	
	Red Mode	Flash	1.5 lm	/	
		Constant on	1.5 lm	100 h	
CL26R PRO		High	500 lm	10 h	15 m
		Med	200 lm	13 h	
		Low	50 lm	40 h	
		Front	25 lm	67 h	
		Down 1	5 lm	408 h	
		Down 2	50 lm	58 h	
		Down 3	150 lm	15 h	
		Red Light	3 lm	125 h	
		Red Flash	3 lm	240 h	
CL28R	White Light	High	2000 lm	9 h	58 m
		Med	1000 lm	10 h	42 m
		Low	10 lm	360 h	4 m
	Red Light	Red Constant-on	9 lm	170 h	4.5 m
		Red Flash	9 lm	340 h	/

Table 4

MODEL		OUTPUT	RUNTIME 2600mAh	RUNTIME 3500mAh	DISTANCE
CL30R	Turbo	650 lm	4 h 30 min	6 h	35 m
	High	350 lm	9 h	12 h	
	Med	100 lm	38 h	51 h	
	Low	50 lm	70 h	93 h	
	Eco	10 lm	300 h	400 h	
	Flash	100 lm	70 h	93 h	

MODEL			OUTPUT	RUNTIME	DISTANCE
GL06/ GL06-365	White Light	ARB-L16-700UP	600 lm	50 min	140 m
		CR123A	400 lm	1 h 30 min	/
		Strobe	/	/	/
GL19R		Turbo	1200 lm	1 h	210 m
		High	350 lm	2 h	110 m
		Strobe	1200 lm	/	/

GL22

MODEL		OUTPUT ARB-L16-700UP	OUTPUT CR123A	RUNTIME ARB-L16-700UP	RUNTIME CR123A	DISTANCE ARB-L16-700UP	DISTANCE CR123A
GL22	White Light	750 lm	500 lm	35 min	1 h	180 m	140 m
	Red Laser	/	/	17 h	24 h	/	/
	Strobe	750 lm	500 lm	/	/	/	/

MODEL		OUTPUT	RUNTIME	DISTANCE
GL22R	White Light	1200 lm	70 min	230 m
	White Light and Laser	1200 lm	60 min	230 m
	Laser	5 mW 530 nm	1000 min	/
	Lock	/	/	/

CUSTOMER SERVICE

Fenix Product Warranty Terms

15 Days Free Replacement

15 days free replacement: Fenix will replace a new product within 15 days of purchase for any manufacturing defects if problems come into being in normal use; We will replace it with the same model. If the model has been discontinued, customers will receive a product with a similar or improved model.

5 Years Free Repair

5 years free repair: Fenix will offer free repair within 5 years for lights from the date of purchase if a problem develops with normal use. Different warranty periods for different products:

Product Type	Warranty
Flashlights, tactical lights, headlamps, bicycle lights, camping lanterns (included rechargeable lights but not built-in battery)	5 years battery for 1 year
Flashlights, tactical lights, headlamps, bicycle lights, camping lanterns (with built-in battery)	2 years (battery included)
Rechargeable batteries, chargers, bike mount, and remote pressure switch	1 year

Limited Lifetime Warranty

Limited lifetime warranty: For lights past the free repair warranty period, we provide lifetime repairs but will charge for parts. The distributor will notify the customer of the cost of the part before repair.

Extended Warranty Service

An extra 6-month warranty period is obtained once you have successfully registered on the official website for Fenixlight Limited (www.fenixlight.com), which only applies to flashlights, tactical lights, headlamps, bike lights and camping lanterns.

Warranty Certificate

Customers requesting after-sales service from Fenix distributors or dealers, should present their completed Fenix Warranty Card, purchase invoice or receipt. The distributor should then provide service to the customer/s, and Fenix will support backup for this service.

The free warranty does not cover any damages or failure caused by:

(1) Normal wear
(2) Rough operation
(3) Battery leakage
(4) Any defects or damages caused by the improper operations include but not limited to the operation which doesn't comply with the warranty or notes shown in the product specification. For example, the product specification will describe that please don't disassemble the sealed head, as doing so can damage the flashlight and will void the warranty.
(5) Any defects or damage led by other behaviors which can not be controlled by Fenix reasonably.

For any problems/suggestions, please email our Customer Service Department:

service@fenixlight.com (Europe/America regions)
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