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FENIX
LIGHTING FOR EXTREMES

FENIXLIGHT LIMITED

Tel: +86-755-29631163/83/93   Fax: +86-755-29631181

Email: info@fenixlight.com   www.fenixlight.com

Address: 8/Floor, Spring Valley, (Wonderful Life Wisdom Valley) Meisheng Huigu Technology Industrial Park, 83 Dabao Road, Bao'an District, Shenzhen 518133, China

2019
PRODUCT CATALOG

FENIX
LIGHTING FOR EXTREMES

LIGHTING FOR EXTREMES

Founded in 2001, Fenix has developed into a China national high-tech enterprise, specializing in R&D, manufacturing and selling of mobile lighting tools, including flashlights, headlamps, bicycle lights, camping lanterns and lighting accessories. Fenix products are widely used in the following environments: outdoor sports, industrial, law enforcement, military, EDC (everyday carry), etc.

Fenix products are now being sold in more than 100 countries around the world, reaching tens of millions of users worldwide. Concentrating on development of LED lighting tools of high performance and reliability, Fenix has won recognition and praise from users for its excellent products and service. Fenix has become known worldwide as a premium LED lighting brand based on each product's excellent performance and reliable quality.

The best design is derived from the actual needs of users. Fenix aims to satisfy customers' pursuit of versatile, mobile lighting products. With the mission of "lighting for extremes", Fenix is committed to become the world's No.1 mobile lighting brand.

ABOUT FENIX

BRAND ORIGIN

As the great Chinese thinker Lu Xun said: "Improvement roots from dissatisfaction". The establishment of Fenix also roots from dissatisfaction. A group of young men, passionate about high quality illumination tools but unsatisfied with lighting products at that time, set out to make perfect flashlights, endeavoring to make the best flashlights in the world.

Adhering to the concept of "providing excellent products to customers through innovative design", Fenix has grown up to become a world-renowned outdoor sport lighting brand!

BRAND CONNOTATION

The word Fenix roots from the English word phoenix [fi:niks], which in the Chinese translation means "phoenix" or "perfect thing", and the phoenix figure represents luck, blessedness and perfection in the Chinese culture.

FENIX'S AWARDS

★ Flashlight of 2005

★ National High - Tech Enterprise

★ The "Best in Show" Award in 2011 Outdoor Retailer Trade Show

★ The LD20 got the title: "Best LED Flashlight"

★ 2011 - 2013 "Zunlv Award" during annual election of Chinese outdoor industry awards

★ The "Best of Show" Award - AFTA Trade Show 2013

★ PD12 - ISPO "Award Winner" 2013/2014

★ Named: The Best Cycling Gear of 2013 by Outside magazine

★ CL20 - ISPO "Award Winner" 2015/2016

★ "Editor's Choice" award by Outdoor Life magazine

★ Single product "Brand of the Year" 2013

★ BT20 - ISPO Asia Products "Gold Winner" Award 2012/2013

★ Silver Prize in Asia Outdoor Industry Awards

★ Named "Best Bargain" by Backpacker magazine

★ Silver Prize in Chinese Outdoor Gear Award

★ Named as one of the "Top 10 Travel Gadgets under $50" by New York Times newspaper

★ BC30R - Silver Award in Asia Outdoor Industry Awards; SPO Asia Products "Gold Winner" Award 2015/2016

★ CL25R - ISPO(Asia) Award Gold Winner

★ HL10 2016 - ISPO Global Product Winner

★ TK72R - Red Dot Award: Product Design 2017

★ TK35UE 2018 - Red Dot Award: Product Design 2018
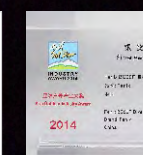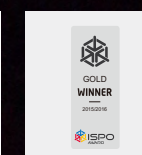
	Waterproof	IP68
	Impact Resistance	1.5 m, 6 times

The IP Code, International Protection Marking, which consist of two digits.

The first digit indicates the level of protection that the enclosure provides against access to hazardous parts.

The second digit indicates the level of protection that the enclosure provides against harmful ingress of water.

First digit: Solid particle protection

0 : No protection against contact and ingress of objects

1 : >50 mm. Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part

2 : >12.5 mm. Fingers or similar objects

3 : >2.5 mm. Tools, thick wires, etc.

4 : >1 mm. Most wires, slender screws, large ants etc.

5 : Dust protected. Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment.

6 : Dust tight. No ingress of dust; complete protection against contact (dust tight). A vacuum must be applied. Test duration of up to 8 hours based on air flow.

Second digit: Liquid ingress protection

0 : None

1 : Dripping water (vertically falling drops) shall have no harmful effect on the specimen when mounted in an upright position onto a turntable and rotated at 1 RPM.

2 : Dripping water when tilted at 15°Vertically dripping water shall have no harmful effect when the enclosure is tilted at an angle of 15° from its normal position. A total of four positions are tested within two axes.

3 : Spraying water. Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect, utilizing either: a) an oscillating fixture, or b) A spray nozzle with a counterbalanced shield. Test a) is conducted for 5 minutes, then repeated with the specimen rotated horizontally by 90° for the second 5-minute test. Test b) is conducted (with shield in place) for 5 minutes minimum.

4 : Splashing of water. Water splashing against the enclosure from any direction shall have no harmful effect, utilizing either: a) an oscillating fixture, or b) A spray nozzle with no shield. Test a) is conducted for 10 minutes. Test b) is conducted (without shield) for 5 minutes minimum.

5 : Water jets. Water projected by a nozzle (6.3 mm) against enclosure from any direction shall have no harmful effects.

6 : Powerful water jets. Water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects.

7 : Immersion, up to 1 m depth. Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 m of submersion).

8 : Immersion, 1 m or more depth. The equipment is suitable for continuous immersion in water under conditions which shall be specified by the manufacturer. However, with certain types of equipment, it can mean that water can enter but only in such a manner that it produces no harmful effects. The test depth and duration is expected to be greater than the requirements for IPX7, and other environmental effects may be added, such as temperature cycling before immersion.

Drop test:

1.5 meters, 6 times : include top, bottom and any side - each for a test of twice.

INDEX

HIGH PERFORMANCE

Fenix utilizes the most advanced, world-class LED's with a lifespan of 50,000 hours, leading the trend in the LED industry and staying up to date with development in the LED industry. Owing to the accumulative experience of the diligent R&D team, Fenix is able to make the most of high photoelectric conversion efficiency, to have limited electric energy transformed into light energy, plus the choice of professional ultra-clear glass lens with anti-reflective coating, so that each spectral LED is effectively emitted. Additionally, outstanding constant current circuitry highlights Fenix's products, meaning a constant bright light with no flickering as the batteries discharge.

HIGH RELIABILITY

Fenix abides by the ISO9001 quality control system, which strictly supervises material selection, product manufacturing and quality inspection. As a member of PLATO, Fenix always sticks with professional inspection equipment and conducts every test in accordance with ANSI standards. Reliable structure design empowers Fenix lighting tools with great heat dissipation, extra strong dust resistance and waterproof capability to face various environments. Most of Fenix's products are waterproof to IPX8 standard; the diving flashlight is even waterproof to 100 meters deep.

PROMINENT OPTICAL SYSTEM

Sparing no efforts in meeting different environmental conditions, Fenix focuses on light color and light spot design, thus making every Fenix product balanced in terms of output, distance and beam angle, and reliable enough for various demanding applications. Fenix continues searching for a breakthrough - some products have orange-peel reflectors for ideal lighting efficacy; some have dual light sources to allow for spot- and floodlight needs; some even have composite reflectors for choosing multiple light colors. Fenix bicycle lights feature Dual Distance Beam System which is greatly favored by users and has received major industry awards.

EXQUISITE WORKMANSHIP

The application of advanced LED's and optical devices provide the foundation of manufacturing high-performance products. The critical fact that Fenix is greatly favored comes from manufacturing excellence and quality requirements. Fenix insists on aircraft-grade aluminum material to be produced by computerized numerical control (CNC) machinery, and premium Type III hard-anodized anti-abrasive finishing ensures Fenix products are sturdy and durable. Furthermore, exterior structure and surface processing is not the only and end result. Fenix commits to excellence also in circuit design, an independent yet advanced SMT product line, CNC product line and oxygen installation, which all ensure that every product is refined internally as well as externally.
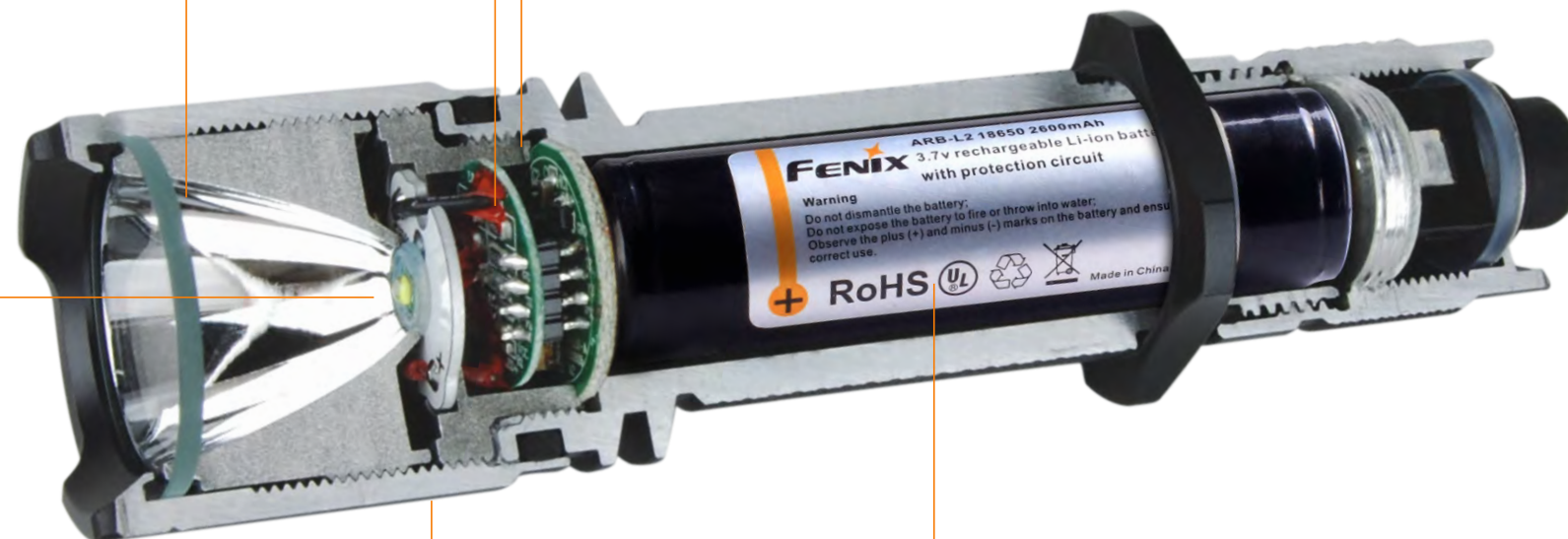
UNREMITTING INNOVATION

It is deeply believed that innovation is the source of the ongoing progress and development of the Fenix brand. On the one hand, Fenix has exploited the camping lantern, a new product line which enriches Fenix as an all-around outdoor lighting brand. On the other hand, Fenix is committed to developing and introducing new techniques, dedicated to pleasing illumination experience and user-friendliness. The four-proofing headlamps even lead the trend in high-performance headlamps, and the characteristic cold-resistant camping lantern act tough in harsh environments.

Digitally regulated output, constant brightness

Constant current circuit

High-efficiency optical system

Latest LED

Durable aircraft-grade aluminum

Premium type III hard-anodized anti-abrasive finish

IPX8 waterproofing treatment

TACTICAL

TOUGH, PORTABLE AND HIGH-PERFORMANCE

■ **TK SERIES**
   TOUGH AND POWERFUL FLASHLIGHTS

■ **PD SERIES**
   PORTABLE HIGH-PERFORMANCE FLASHLIGHTS

■ **T SERIES**
   OTHER MILITARY TOOLS

Fenix Tactical series upholds the design concept of toughness, reliability and professionality. This series enters with high performance and extended reach, which becomes the unmatched choice for policing, military activities and enforcing the law.

TK65R Max **3200** Lumens
RECHARGEABLE SECURITY FLASHLIGHT

Technical innovation patent number:
ZL 201720063871.7
ZL 201721574627.3

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

- Patented catapult action belt clip
- High-performance and long-range
- Stainless steel strike bezel
- 7.2V/5000mAh Li-ion battery - 113 hours runtime
- Fast charging and battery level indication

Press the button and the flashlight will catapult out

Applicable to belt with width

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	3200 Lumens	1 h 45 min	375 m
HIGH	1000 Lumens	4 h 55 min	218 m
MED	400 Lumens	13 h 10 min	138 m
LOW	150 Lumens	35 h 45 min	83 m
ECO	30 Lumens	113 h	37 m
STROBE	3200 Lumens	/	/
SOS	400 Lumens	/	/

Battery: 5,000mAh / 7.2V Li-ion battery pack
Size: 10.65" x 2.42" x 1.44" / 270.5 x 61.5 x 36.5mm
Weight: 14.74 oz / 418 g (excluding battery)

TK35 ULTIMATE EDITION Max **3200** Lumens
PORTABLE DUAL MODES FLASHLIGHT

reddot design award
winner 2018

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

- Patented toggle switch
- Micro USB charging battery holder
- High-performance and long-range
- Battery level indication

Technical innovation patent number:
ZL 201721574627.3

ANSI/PLATO FL1

MODE	OUTPUT	TACTICAL MODE	OUTDOOR MODE	RUNTIME	DISTANCE
TURBO	3200 Lumens		√	1 h 30 min	300 m
	2000 Lumens	√		2 h	233 m
HIGH	1000 Lumens		√	3 h 40 min	169 m
MED	350 Lumens		√	10 h 50 min	100 m
LOW	100 Lumens		√	38 h 40 min	55 m
ECO	20 Lumens		√	152 h	20 m
STROBE	3200 Lumens	√	√	/	/
SOS	100 Lumens		√	/	/

Battery: 2 x 18650
Size: 6.48" x 1.89" x 1.69" / 164.5 x 48 x 43 mm
Weight: 10.09 oz / 286 g (excluding battery)

TK35 Max **1300** Lumens
PORTABLE FAR-REACHING FLASHLIGHT

"Zunlv Award" of the Year 2011

Best in Show Awards in the Outdoor Retailer trade show 2011

FENIX TK35

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

- Tactical dual switches
- 480 meters far-reaching distance
- Micro USB charging battery holder
- 235 hours long-lasting runtime

Battery: 2 x 18650
Size: 6.26" x 1.89" x 1.69" / 159 x 48 x43 mm
Weight: 9.56 oz / 271 g (excluding battery)
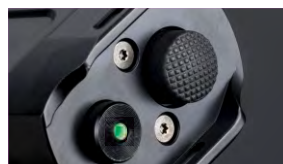
ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1300 Lumens	3 h 10 min	480 m
HIGH	500 Lumens	5 h 45 min	294 m
MED	150 Lumens	21 h 30 min	161 m
LOW	50 Lumens	68 h 15 min	97 m
ECO	10 Lumens	235 h	39 m
STROBE	1300 Lumens	/	/
SOS	50 Lumens	/	/

TK25 UV Max **1000** Lumens
DUAL LIGHTS LAW ENFORCEMENT FLASHLIGHT

- Patented dual lighting modes
- Patented technique of dual lightingsources switching
- Patented tactical dual tail switches
- High-efficiency UV light

FENIX TK25 UV version

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Technical innovation patent number:
ZL 201620457445.7
ZL 201620448074.6
ZL 201420489142.4

Battery: 1 x 18650 / 2 x CR123A
Size: 5.61" x 1.57" x 1" / 142.6 x 40 x 25.4 mm
Weight: 5.52 oz / 156.5 g(excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h	225 m
HIGH	300 Lumens	5 h 20 min	124 m
MED	100 Lumens	22 h 20 min	75 m
LOW	15 Lumens	110 h	25 m
UV	3000 mW Lumens	6 h25 min	/
STROBE	1000 Lumens	/	/

TK20R Max **1000** Lumens
DUAL TAIL SWITCHES TACTICAL FLASHLIGHT

- Patent plugging and charging technique
- Tactical dual tail switches
- Micro USB charging
- Inner waterproofing treatment
- Battery level indication

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Technical innovation patent number:
ZL 201620251620.7

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.96" x 1.34" x 1" / 151.5 x 34 x 25.4 mm
WEIGHT: 4.97 oz / 141 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME		DISTANCE
		3500 mA h	2900 mA h	
TURBO	1000 Lumens	2 h	1 h 40 min	310 m
HIGH	350 Lumens	4 h20 min	4 h	193 m
MED	150 Lumens	11 h	10 h 30 min	126 m
LOW	10 Lumens	160 h	135 h	31 m
STROBE	1000 Lumens	/	/	/

TK16 Max **1000** Lumens
TACTICAL DUAL TAIL SWITCHES

- Patented tactical dual switches
- Instant strobe
- Four output levels
- Tough strike bezel

Technical innovation
patent number：
ZL 201420489142.4

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.51" x 1.34" x 1" / 140 x 34 x 25.4 mm
WEIGHT: 4.30 oz / 122g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	1 h10 min	240 m
HIGH	400 Lumens	3 h25 min	155 m
MED	150 Lumens	10 h	97 m
LOW	10 Lumens	150 h	23 m
STROBE	1000 Lumens	/	/

TK15 ULTIMATE EDITION Max **1000** Lumens
FAR-REACHING TACTICAL FLASHLIGHT

- 325 meters far-reaching distance
- Dual switches for convenient operation
- Tactical switch for instant activation
- Stainless strike bezel

	Black
	Gun grey

Technical innovation
patent number：
ZL 200920131945.1

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.61" x 1.34" x 1" / 142.5 x 34 x 25.4 mm
WEIGHT: 4.97 oz / 141 g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h	325 m
HIGH	350 Lumens	4 h 20 min	194 m
MED	150 Lumens	11 h 30 min	125 m
LOW	10 Lumens	135 h	31 m
STROBE	1000 Lumens	/	/

UC35 [V2.0] Max **1000** Lumens
USB RECHARGEABLE TACTICAL FLASHLIGHT

- Patented plugging and charging technique
- Inner waterproofing treatment for the charging port
- Tactical tail switch for instant activation
- Dual switches control
- Boot-up battery level indication

Technical innovation
patent number：
ZL 201721611084.8

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.51"x 1" x 0.93" / 140 x 25.4 x 23.5 mm
WEIGHT: 3.14 oz / 89 g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h 15 min	266 m
HIGH	350 Lumens	4 h 10 min	160 m
MED	150 Lumens	10 h 40 min	98 m
LOW	50 Lumens	28 h 10 min	64 m
MOONLIGHT	1 Lumens	800 h	10 m
STROBE	1000 Lumens	/	/

PD40R Max **3000** Lumens
MICRO USB RECHARGEABLE PORTABLE FLASHLIGHT

- Inner waterproofing treatment
- Micro USB charging
- Dual switch operation
- Lockout function
- Battery level indication

Fitted with quad core
Cree XHP70 LED

Included 26650
rechargeable
Li-ion power
battery

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Battery: 1 x 26650 Li-ion power battery
Size: 5.45" x 1.34" x 1.18" / 138.5 x 34 x 30 mm
Weight: 4.44 oz / 126 g(excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	3000 Lumens	12 min	200 m
HIGH	1000 Lumens	2 h	123 m
MED	350 Lumens	7 h25 min	68 m
LOW	100 Lumens	21 h15 min	39 m
ECO	20 Lumens	55 h	16 m
STROBE	1000 Lumens	/	/
SOS	350 Lumens	/	/

PD35 V2.0 Max 1000 Lumens

PORTABLEHIGH-PERFORMANCE FLASHLIGHT

NEW

The "Best of Show" Award - AFTA Trade Show 2013

- 250 meters far-reaching beam distance
- Pocket-sized for convenient carry
- Dual switches for separate control
- Battery level indication
- Two colors for option
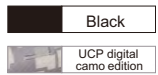
	Black
	UCP digital camo edition

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Battery: 1 x 18650 / 2 x CR123A
Size: 5.47" x 1" x 0.91" / 139 x 25.4 x 22.7 mm
Weight: 3.07 oz / 87 g (excluding battery)

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h 50 min	250 m
HIGH	350 Lumens	5 h 10 min	157 m
MED	150 Lumens	12 h 25 min	103 m
LOW	50 Lumens	29 h 30 min	60 m
ECO	3 Lumens	430 h	13 m
STROBE	1000 Lumens	/	/

PD35 TACTICAL EDITION Max 1000 Lumens

DUAL MODES MULTIPURPOSE TACTICAL FLASHLIGHT

- Outdoor and tactical modes for varied scenes
- Compact size with 1000 lumens high performance

Tactical mode   Tactical tail switch

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1*18650 / 2*CR123A
SIZE: 5.39" x 1" x 0.89" / 137 x 25.4 x 22.7 mm
WEIGHT: 3.14 oz / 89 g (excluding battery)
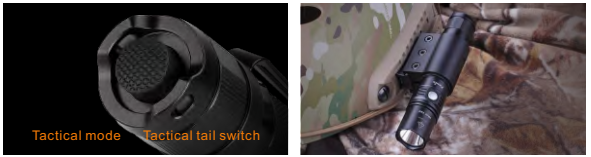
ANSI/PLATO FL1

MODE	OUTPUT	TACTICAL MODE	OUTDOOR MODE	RUNTIME	DISTANCE
TURBO	1000 Lumens	√	√	1 h 10 min	200 m
HIGH	500 Lumens		√	2 h 55 min	135 m
MED	200 Lumens		√	8 h 30 min	80 m
LOW	60 Lumens	√	√	29 h 15 min	48 m
ECO	8 Lumens		√	140 h	17 m
STROBE	1000 Lumens	√	√	/	/

PD32 Max **900** Lumens
HIGH-PERFORMANCE POCKET-SIZED FLASHLIGHT

- Compact and lightweight
- 240 meters far-reaching beam distance
- Dual switches for separate control
- 260 hours long-lasting runtime

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.10" x 0.94" x 0.89" / 129.5 x 24 x 22.6 mm
WEIGHT: 2.72 oz / 77 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	900 Lumens	1 h55 min	240 m
HIGH	400 Lumens	4 h	156 m
MED	150 Lumens	10 h25 min	97 m
LOW	50 Lumens	37 h5 min	52 m
ECO	5 Lumens	260 h	13 m
STROBE	900 Lumens	/	/
SOS	50 Lumens	/	/

PD25 Max **550** Lumens
TACTICAL COMPACT FLASHLIGHT

- Dual switches for separate control
- Compact for convenient carry

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 16340 / 2 x CR123A
SIZE: 3.66" x 0.85" x 0.85" / 93 x 21.5 x 21.5 mm
WEIGHT: 1.66 oz / 47 g (excluding battery)

ANSI/PLATO FL1					
MODE	OUTPUT		RUNTIME		DISTANCE	
	CR123A	16340	CR123A	16340	CR123A	16340
TURBO	400 Lumens	550 Lumens	1 h10 min	35 min	116 m	130 m
HIGH	150 Lumens	150 Lumens	3 h15 min	2 h25 min	71 m	
MED	50 Lumens	50 Lumens	9 h5 min	7 h10 min	41 m	
LOW	5 Lumens	5 Lumens	100 h	53 h	13 m	
STROBE	400 Lumens	550 Lumens	/	/	/	

T5Ti HALBERD
TITANIUM TACTICAL PEN

Technical innovation
patent number：
ZL 201630526252.8

- Tungsten steel hard alloy strike bezel
- Germany SchneiderSchmidt P950M
  pressurized pen refill
- TC4 Titanium alloy pen body
- Three color options

✓	Impact Resistance	1.5 m, 6 times

Size: 5.45" x 0.49" / 138.5 x 12.5 mm
Net Weight: 1.41 oz / 40 g
Strike bezel material: Tungsten steel hard alloy
Three color options: Space grey, Storm blue, Aurora purple

Up-close defense   Tactical attack   Emergency escape

T5 HALBERD
ALUMINUM TACTICAL PEN

Technical innovation
patent number：
ZL 201630526252.8

- Tungsten steel hard alloy strike bezel
- Germany Schneiderpremium pen refill
- Aluminum alloy pen body

✓	Impact Resistance	1.5 m, 6 times

Size: 5.45" x 0.49" / 138.5 x 12.5 mm
Weight: 1.41 oz / 40 g
Strike bezel material: Tungsten steel hard alloy

OUTDOOR ACTIVITIES

RELIABLE AND PROFESSIONAL OUTDOOR FLASHLIGHTS

■ **LD SERIES**
PROFESSIONAL OUTDOOR FLASHLIGHTS

■ **E SERIES**
EVERYDAY CARRY FLASHLIGHTS

■ **S SERIES**
PROFESSIONAL FIELDS

Fenix Outdoor series flashlights are professional lighting tools that specially designed for a variety of outdoor environments. Its ingenious design, excellent performance and high reliability in water and impact resistance mean that you won't have to worry and compromise when diving and other special activities, you only need to trust the safe and long-lasting lighting pet.

LD42 Max **1000** Lumens
ROTARY NECK FLASHLIGHT

- Patented rotary neck technique
- Compact size with 1000 lumens high performance
- Max 350 meters beam distance
- 4 AA batteries

NEW

Technical innovation
patent number：
ZL 201821227065.X
ZL 201821227062.6

BATTERY: 4 x AA
SIZE: 6.28" x 1.34" x 1.28" / 159.5 x 34 x 32.5 mm
WEIGHT: 3.28 oz / 93 g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	1 h 10 min	350 m
HIGH	350 Lumens	2 h 38 min	190 m
MED	100 Lumens	13 h 10 min	125 m
LOW	50 Lumens	36 h 40min	72 m
ECO	5 Lumen	130 h 20min	23 m

LD15R Max **500** Lumens
MULTIPURPOSE RECHARGEABLE FLASHLIGHT

- Micro USB charging
- Battery level indication
- Red and white lighting sources
- Magnetic tail - hands-free fixation
- Stainless steel two-way body clip

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 16340 / 1 x CR123A
SIZE: 2.76" x 0.87" x 0.75" / 70 x 22 x 19 mm
WEIGHT: 1.41 oz / 40 g (excluding battery)

ANSI/PLATO FL1				
	MODE	OUTPUT	RUNTIME	DISTANCE
WHITE LIGHT	TURBO	500 Lumens	1 h 20 min	85 m
	HIGH	150 Lumens	2 h 50 min	46 m
	MED	30 Lumens	13 h 20 min	23 m
	LOW	3 Lumens	110 h	6 m
RED LIGHT	RED	4 Lumens	30 h	5 m
	SIGNAL LIGHT	4 Lumens	/	/
	SOS	4 Lumens	/	/

LD22 Max **300** Lumens
2AA MULTIFUNCTIONAL OUTDOOR FLASHLIGHT

- Tactical tail switch and stainless side switch
- Powered by 2 AA batteries
- 4 output levels and 2 flash modes
- Tactical tail switch for instant activation
- Stainless steel light head

Technical innovation
patent number：
ZL 201530133371.2

BATTERY: 2 x AA
SIZE: 6.10" x 0.85" x 0.72" / 155 x 21.5 x 18.3 mm
WEIGHT: 2.54 oz / 72 g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Alkaline	Ni-MH	
TURBO	300 Lumens	40 min	1 h 25 min	120 m
HIGH	100 Lumens	5 h 5 min	7 h 10 min	71 m
MED	30 Lumens	22 h 30 min	25 h 5 min	40 m
LOW	5 Lumens	90 h	100 h	14 m
STROBE	300 Lumens	/	/	/
SOS	100 Lumens	/	/	/

LD12 Max **320** Lumens
1 AA TACTICAL ULTRA-COMPACT FLASHLIGHT

- Compact for easy carry
- Powered by one AA battery
- Dual switches for separate control
- Instant strobe

Technical innovation
patent number：
ZL 201530133371.2

BATTERY: 1 x 14500 / 1 x AA
SIZE: 4.04" x 0.85" x 0.81" / 102.5 x 21.5 x 20.5 mm
WEIGHT: 1.98 oz / 56 g (excluding battery)

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1							
MODE	OUTPUT		RUNTIME				DISTANCE
	Alkaline/Ni-MH	14500	Alkaline	Ni-MH	14500		
TURBO	150 Lumens	320 Lumens	50 min	1 h 45 min	1 h		94 m/135 m
HIGH	70 Lumens		3 h	5 h 40 min	3 h 30 min		67 m
MED	30 Lumens		9 h 40 min	13 h	11 h		45 m
LOW	5 Lumens		40 h	60 h	50 h		18 m
STROBE	150 Lumens	320 Lumens	/	/	/		/

LD05 **V2.0** Max **100** Lumens

DUAL LIGHTING SOURCES WORKING PENLIGHT

- Warm white for better color rendering
- UV light for fluorescer detection
- One-handed stainless steel tail switch
- Powered by 2 AAA batteries
- Pen-shaped design, compact and convenient

NEW

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 2 X AAA
SIZE: 5.31" x 0.53" x 0.53" / 135 x 13.5 x 13.5 mm
WEIGHT: 1.05 oz / 29.7 g (excluding battery)

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Alkaline	Ni-MH	
HIGH	100 Lumens	1 h 40 min	2 h 10 min	54 m
MED	25 Lumens	7 h 50 min	6 h 40 min	34 m
LOW	5 Lumens	70 h	36 h	27 m
UV	200mW	9 h	7 h	/

LD02 **V2.0** Max **70** Lumens

DUAL LIGHT SOURCES EDC PENLIGHT

- Warm white for better color rendering
- UV light for fluorescer detection
- One-handed stainless tail switch
- Powered by 2 AAA batteries
- Pen-shaped design, compact and convenient

NEW

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x AAA
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)

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Alkaline	Ni-MH	
HIGH	70 Lumens	40 min	45 min	48 m
MED	25 Lumens	2 h 40 min	2 h 55 min	27 m
LOW	1 Lumens	75 h	45 h	6 m
UV	200mW	4 h	3 h	/

FD30 Max **900** Lumens

NEW STYLE 360°ROTARY FOCUSING FLASHLIGHT

- Dual reflectors focusing technique
- Dual reflector optical systems
- Dual switches for separate operation
- Handy and compact

Technical innovation patent number：
ZL 201120064435.4

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.53" x 1" x 0.91" / 140.5 x 25.4 x 23 mm
WEIGHT: 3.39 oz / 96 g (excluding battery)

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME	DISTANCE	
			SPOT	FLOOD
TURBO	900 Lumens	2 h	200 m	67 m
HIGH	350 Lumens	4 h 30 min	117 m	43 m
MED	150 Lumens	11 h	77 m	28 m
LOW	50 Lumens	40 h 30 min	44 m	16 m
ECO	8 Lumens	170 h	17 m	8 m
STROBE	900 Lumens	/	/	/

UC30 Max **1000** Lumens

USB RECHARGEABLE ULTRA-COMPACT FLASHLIGHT

- Handy and ultra-compact
- Micro USB charging
- 1000 lumens output
- One-switch control

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.12" x 1" x 0.92" / 130 x 25.4 x 23.4 mm
WEIGHT: 2.72 oz / 77 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	1 h 25 min	253 m
HIGH	350 Lumens	3 h 20 min	156 m
MED	150 Lumens	8 h 45 min	101 m
LOW	50 Lumens	28 h 25 min	58 m
ECO	5 Lumens	150 h	21 m
STROBE	1000 Lumens	/	/

E35 ULTIMATE EDITION   Max **1000** Lumens

PORTABLE DUAL SWITCHES FLASHLIGHT

- Handy and compact
- Dual switches for separate control
- Lockout function avoids accidental activation

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 4.80" x 0.94" x 0.91" / 122 x 24 x 23 mm
WEIGHT: 2.54 oz / 72 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	1 h 50 min	160 m
HIGH	450 Lumens	4 h	106 m
MED	150 Lumens	11 h 50 min	61 m
LOW	50 Lumens	42 h 30 min	37 m
ECO	8 Lumens	150 h	14 m
STROBE	1000 Lumens	/	/
SOS	150 Lumens	/	/

E25 ULTIMATE EDITION   Max **900** Lumens

2AA DUAL SWITCHES FLASHLIGHT

- Dual switches for separate control
- Lockout function avoids accidental activation
- Intelligent drive circuit

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 2 x 14500 / 2 x AA
SIZE: 6.34" x 1" x 0.78" / 161 x 25.4 x 19.6 mm
WEIGHT: 3.07 oz/ 87 g (excluding battery)

ANSI/PLATO FL1	OUTPUT		RUNTIME			DISTANCE
MODE	Alkaline/Ni-MH	14500	Ni-MH	Alkaline	14500	
TURBO	/	1000 Lumens	/	/	50 min	200 m
HIGH	350 Lumens		1 h 30 min	50 min	2 h 15 min	112 m
MED	160 Lumens		4 h 35 min	2 h 10 min	5 h 5 min	76 m
LOW	50 Lumens		13 h 25 min	13 h 10 min	16 h 30 min	43 m
ECO	5 Lumens		100 h	90 h	95 h	13 m
STROBE	350 Lumens	1000 Lumens	/	/	/	/
SOS	160 Lumens		/	/	/	/

E30R   Max **1600** Lumens

COMPACT BUT HIGH-PERFORMANCE RECHARGEABLE FLASHLIGHT

NEW

- Patented automobile type optical lens coating process for clearer vision
- Compact size but with 1600 lumens output
- Magnetic charging
- Three ways of avoiding accidental activation
- One-switch control
- Battery level indication

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
Size: 3.86" x 1" x 0.85" / 98 x 25.4 x 21.5 mm
WEIGHT: 1.80 oz / 51 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1600 Lumens	1 h 27 min	203 m
HIGH	800 Lumens	4 h 55 min	150 m
MED	350 Lumens	5 h 28 min	93 m
LOW	150 Lumens	17 h 32 min	62 m
ECO	30 Lumens	70 h 30 min	27 m
STROBE	1600 Lumens	/	/

E18R   Max **750** Lumens

ULTRA-COMPACT HIGH-PERFORMANCE RECHARGEABLE EDC FLASHLIGHT

NEW

- Patented automobile type optical lens coating process
- Magnetic charging
- Battery level indication
- Three ways against accidental activation
- Magnetic tail - eliminates hand fatigue

Technical innovation patent number:
ZL 201820183805.8
ZL 201810103796.1

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: ARB-L16-700P / 1 x CR123A
SIZE: 2.36" x 0.83" x 0.79" / 60 x 21 x 20 mm
WEIGHT: 1.16 oz / 33 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	750 Lumens	45 min	136 m
HIGH	150 Lumens	2 h 35 min	58 m
MED	30 Lumens	13 h 30 min	25 m
LOW	5 Lumens	70 h	14 m
STROBE	750 Lumens	/	/

E16Ti Max **650** Lumens

NEW

COLLECTION EDITION TITANIUM EDC FLASHLIGHT

	Galaxy blue
	Phantom blue

- Patented automobile type optical lens coating process for clearer vision
- Two-color oxidation finish; ambilight and unique
- Titanium alloy - corrosion and temperature resistance
- Two ways of avoiding accidental activation
- Two-way body clip

Technical innovation patent number：
ZL 201820183805.8
ZL 201810103796.1

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 16340 / 1 x CR123A
SIZE: 2.01" x 0.83" x 0.78" / 51 x 20.9 x 19.7 mm
WEIGHT: 0.74 oz / 21 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	650 Lumens	1 h 36 min	131 m
HIGH	150 Lumens	2 h 18 min	62 m
MED	30 Lumens	11 h	27 m
LOW	3 Lumens	60 h	7 m

E16 Max **700** Lumens

NEW

MINI SIZE HIGH-PERFORMANCE EDC FLASHLIGHT

- Patented automobile type optical lens coating process for clearer vision
- Neutral white light for better color rendering
- Two ways of avoiding accidental activation
- Magnetic tail - eliminates hand fatigue
- Two-way stainless steel body clip

Technical innovation patent number：
ZL 201820183805.8
ZL 201810103796.1

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 16340 / 1 x CR123A
SIZE: 2.01" x 0.83" x 0.78" / 51 x 21.1 x 19.8 mm
WEIGHT: 0.74 oz / 21 g (excluding battery)

ANSI/PLATO FL1						
MODE	OUTPUT		RUNTIME		DISTANCE	
	16340	CR123A	16340	CR123A	16340	CR123A
TURBO	700 Lumens	300 Lumens	1 h 5 min	1 h 55 min	142 m	93 m
HIGH	150 Lumens	150 Lumens	2 h	2 h 50 min	66 m	
MED	30 Lumens	30 Lumens	11 h 55 min	25 h	31 m	
LOW	3 Lumens	3 Lumens	70 h	110 h	13 m	
STROBE	700 Lumens	300 Lumens	/	/	/	

E15 Max **450** Lumens

MINI SIZE EDC FLASHLIGHT

- Mini size and light weight
- One-handed operation

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 1 x 16340 / 1 x CR123A
SIZE: 2.55" x 0.87" x 0.75" / 64.8 x 22 x 19 mm
WEIGHT: 1.02 oz / 29 g (excluding battery)

ANSI/PLATO FL1						
MODE	OUTPUT		RUNTIME		DISTANCE	
	16340	CR123A	16340	CR123A	16340	CR123A
HIGH	450 Lumens	270 Lumens	55 min	1 h 35 min	132 m	91 m
HIGH	110 Lumens		3 h 15 min	5 h 5 min		58 m
MED	50 Lumens		9 h 25 min	12 h 30 min		38 m
LOW	8 Lumens		40 h	72 h		15 m

E12 Max 130 Lumens

MINI PORTABLE EDC FLASHLIGHT

- Mini size for easy carry
- Hanging hole for quick-release lanyard mounting and dismounting
- Invaginated switch avoids accidental activation and for tail standing

BATTERY: 1 x AA
SIZE: 3.54" x 0.75" x 0.75" / 90 x 19 x 19 mm
WEIGHT: 1.01 oz / 28.5 g (excluding battery)

	Waterproof	IP68
	Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Ni-MH	Alkaline	
HIGH	130 Lumens	1 h 30 min	1 h	88 m
MED	50 Lumens	6 h 30 min	3 h 30 min	51 m
LOW	8 Lumens	40 h	22 h	19 m

E05 Max 85 Lumens

SUPER MINI EDC FLASHLIGHT

- Mini size for easy carry
- Multiple colors for option

BATTERY: 1 x AAA
SIZE: 2.62" x 0.59" x 0.59" / 66.5 x 15 x 15 mm
WEIGHT: 0.44 oz / 12.5 g (excluding battery)

	Waterproof	IP68
	Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Ni-MH	Alkaline	
HIGH	85 Lumens	1 h	45 min	45 m
MED	25 Lumens	4 h 15 min	4 h 15 min	18 m
LOW	8 Lumens	15 h 30 min	15 h	8 m

SD11 Max **1000** Lumens

DIVING AND PHOTOGRAPHING FLASHLIGHT

- Submersible to 100 meters
- "R+" soft light for enhances natural color
- 110° super wide beam angle for even and soft lighting effect
- Magnetic rotating ring for one-handed operation
- Dual layers body structure; corrosion resistant

Waterproof	IP68
Impact Resistance	1.5 m, 6 times
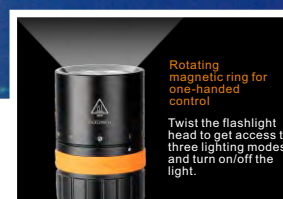
Rotating magnetic ring for one-handed control

Twist the flashlight head to get access to three lighting modes and turn on/off the light.

Compatible with two 18650 Li-ion or four CR123A batteries

SD20 Max **1000** Lumens

MAGNETIC ROTARY DIVING FLASHLIGHT

- 100 meters submersible
- Magnetic rotary ring for one-handed output selection
- White and red lights
- Floodlight for wide-range view
- Battery level indication

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
WHITE LIGHT HIGH	1000 Lumens	3 h	172 m
WHITE LIGHT LOW	400 Lumens	7 h 30 min	108 m
RED LIGHT	105 Lumens	8 h	73 m

BATTERY: 2 x 18650 / 4 x CR123A
SIZE: 8.19" x 1.57" x 1.02" / 208 x 40 x 26 mm
WEIGHT: 8.64 oz / 245 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
WHITE LIGHT HIGH	1000 Lumens	2 h	45 m
WHITE LIGHT LOW	500 Lumens	3 h 40 min	30 m
R+*	250 Lumens	3 h	23 m

"R+" is the optimal combination of neutral white light and red light, which is super fit for underwater viewing and photographing, since red light is extraordinarily scarce there even if you have enough brightness.
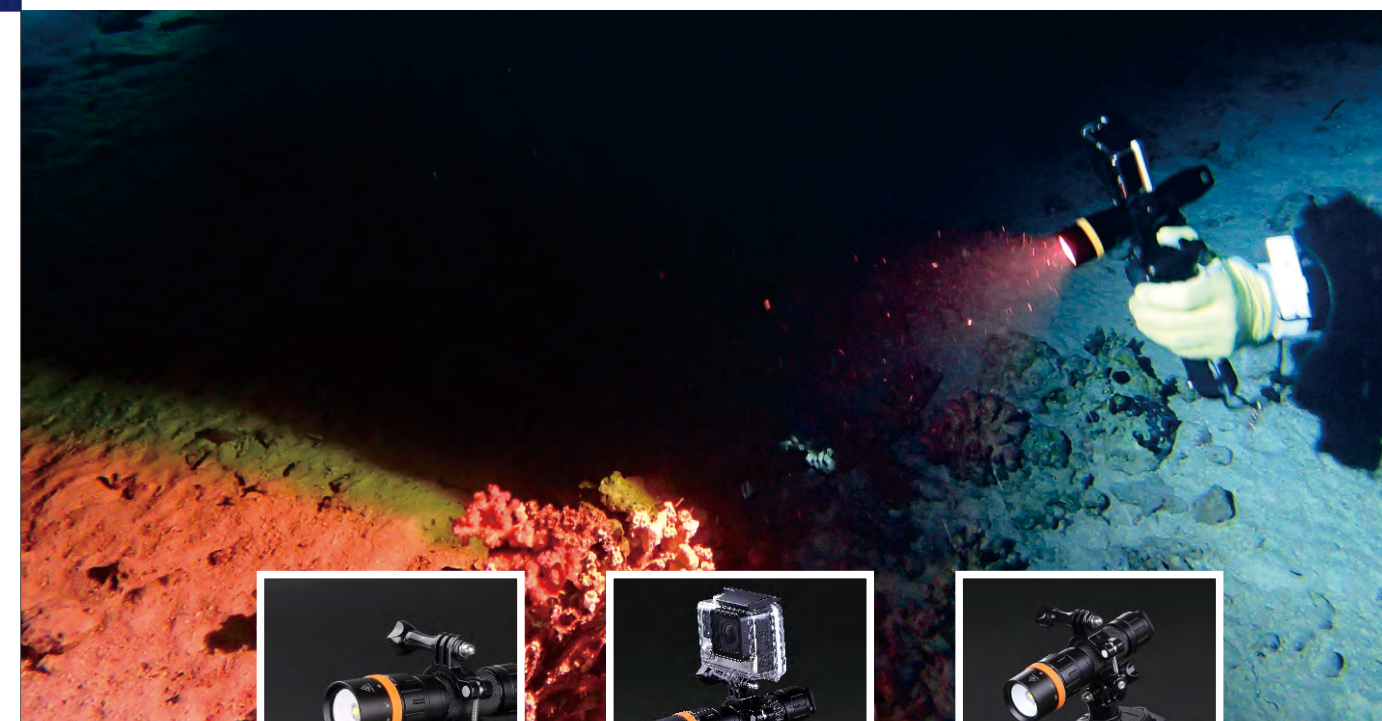
BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.43" x 1.34" x 1.02" / 138 x 34 x 26 mm
WEIGHT: 4.67 oz / 132.5 g (excluding battery)

HUNTING

FAR-REACHING, HIGH-OUTPUT AND MULTICOLORED

Fenix hunting series features high output, optimal beam distance and reliable performance, in addition, equipped with multiple color sources and sufficient accessories, making this series a indispensable helper in night hunting, prey tracking and equipment inspection.

FD41 Max 900 Lumens
ROTARY FOCUSING LONG-RANGE FLASHLIGHT

- Patented focusing technique
- Dual switches
- Tactical switch
- 340 meters far-reaching distance

Technical innovation patent number:
ZL 201220012628.X
ZL 201620760901.5
ZL 200920131945.1
ZL 201610575575.5

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE SPOT	FLOOD
TURBO	900 Lumens	1 h 40 min	340 m	47 m
HIGH	350 Lumens	3 h 50 min	218 m	30 m
MED	150 Lumens	10 h 15 min	141 m	20 m
LOW	10 Lumens	150 h	37 m	6 m
STROBE	900 Lumens	/	/	/

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.75" x 1.57" x 1" / 146 x 40 x 25.4 mm
WEIGHT: 5.64 oz / 160 g (excluding battery)

TK32 Max 1000 Lumens
TRI-COLOR SOURCES FAR-REACHING HUNTING FLASHLIGHT

- Tri-color sources of white, red and green
- Dual tail switches
- Max 422 meters far-reaching beam distance
- Max 170 hours long runtime

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	1 h 50 min	422 m
HIGH	350 Lumens	4 h 45 min	245 m
MED	100 Lumens	15 h 25 min	138 m
LOW	8 Lumens	170 h	40 m
RED HIGH	105 Lumens	4 h 15 min	65 m
RED LOW	15 Lumens	65 h	23 m
GREEN HIGH	165 Lumens	5 h 30 min	105 m
GREEN LOW	30 Lumens	40 h	45 m

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 6.26" x 2.05 x 1" / 159 x 52 x 25.4 mm
WEIGHT: 6.17 oz / 175 g (excluding battery)

TK25 R&B Max 1000 Lumens
MULTI-COLORED HUNTING FLASHLIGHT

- Patented technique of rotary mode selection switching
- Patented dual lighting modes
- Patented tactical dual tail switches
- White, red and blue light sources
- Free rotary switching between white, red and blue lights

Technical innovation patent number:
ZL 201620457445.7
ZL 201420489142.4

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h	225 m
HIGH	300 Lumens	5 h 20 min	124 m
MED	100 Lumens	22 h 20 min	75 m
LOW	15 Lumens	110 h	25 m
RED HIGH	150 Lumens	7 h 30 min	132 m
RED LOW	25 Lumens	40 h	49 m
BLUE	60 Lumens	6 h 40 min	41 m
STROBE	1000 Lumens	/	/

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.61" x 1.57" x 1" / 142.6 x 40 x 25.4 mm
WEIGHT: 5.52 oz / 156.5 g (excluding battery)

TK25 Red Max 1000 Lumens
DUAL LIGHTING SOURCES HUNTING FLASHLIGHT

- Patented dual lighting modes
- Patented technique of rotary mode selection switching
- Patented tactical dual tail switches
- 5500mW high-efficiency red light, 200 meters beam distance
- 1000 lumens high-performance white light, for pre- and after hunting checking

Technical innovation patent number:
ZL 201620457445.7
ZL 201420489142.4

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

	MODE	OUTPUT	RUNTIME	DISTANCE
WHITE LIGHT	TURBO	1000 Lumens	2 h	225 m
	HIGH	300 Lumens	5 h 20 min	124 m
	MED	100 Lumens	22 h 20 min	75 m
	LOW	15 Lumens	110 h	25 m
	STROBE	1000 Lumens	/	/
RED LIGHT	HIGH	310 Lumens/5500mW	2 h 35 min	200 m
	MED	100 Lumens/1200mW	9 h 20 min	105 m
	LOW	10 Lumens/90mW	100 h	32 m

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 5.61" x 1.57" x 1" / 142.6 x 40 x 25.4 mm
WEIGHT: 5.52 oz / 156.5 g (excluding battery)

SEARCH & RESCUE

SEARCHING, RESCUING, PATROLLING AND CAVING FLASHLIGHTS

Fenix Searching&Rescuing series combines ultra-high performance with 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 a irreplaceable lighting tool for outdoor searching and rescuing.

RC40 Max **6000** Lumens
SUPER BRIGHT RECHARGEABLE SEARCHING FLASHLIGHT

TK75 Max **5100** Lumens
SUPER BRIGHT MULTIFUNCTIONAL FLASHLIGHT

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

Charging/Discharging indicator
Charging port
Discharging switch
Discharging port
Battery level indication
Wide-range searching performance

■ Max 730 meters long-range beam distance

■ Charging and discharging function

■ Tailored 7.2V/7800mAh Li-ion battery pack, 125 hours runtime

■ Battery level indication

BATTERY: Tailored 7.2V/7800mAh Li-ion battery pack
SIZE: 10.71" x 4.25" x 2.05" / 272 x 108 x 52 mm
WEIGHT: 43.53 oz / 1234 g(excluding battery)
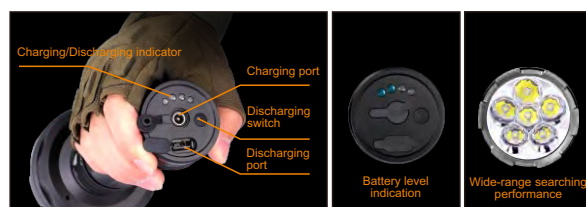
ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	6000 Lumens	1 h	730 m
HIGH	4000 Lumens	1 h 50 min	633 m
MED	2000 Lumens	4 h 5 min	444 m
LOW	500 Lumens	18 h 15 min	221 m
ECO	45 Lumens	125 h	58 m
STROBE	6000 Lumens	/	/
SOS	500 Lumens	/	/

Red flash: charging
Solid green: fully charged
Single click the blue button to check the battery status with the battery level indicator displayed

■ Max 850 meters beam distance

■ Micro USB charging

■ Battery level indication

■ Stainless steel strike bezel
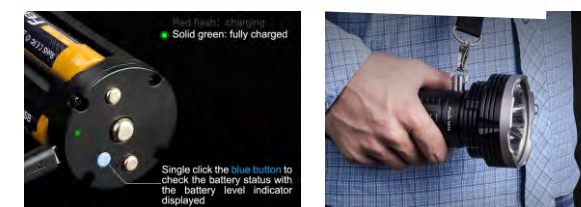
BATTERY: 4 x 18650
SIZE: 7.40" x 3.39" x 2.09" / 188 x 86 x 53 mm
WEIGHT: 20.28 oz / 575 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	5100 Lumens	2 h 15 min	850 m
HIGH II	2000 Lumens	3 h	517 m
HIGH I	1000 Lumens	6 h	367 m
MED	450 Lumens	17 h 45 min	257 m
LOW	150 Lumens	46 h	147 m
ECO	50 Lumens	95 h	85 m
STROBE	5100 Lumens	/	/
SOS	150 Lumens	/	/

TK72R Max **9000** Lumens

SUPER BRIGHT SMART FLASHLIGHT

reddot design award winner 2017

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

- OLED digital screen displays: output, runtime, battery status
- Micro USB charging
- USB discharging - power bank function
- Three switches in the neck - easy and fast operation
- Instant Turbo

BATTERY: 7.2V/7000mAh Li-ion battery pack
SIZE: 6.14" x 2.32" x 1.97" / 156 x 59 x 50 mm
WEIGHT: 14.53 oz / 412 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
HIGH	9000 Lumens	50 min	286 m
LOW	100 Lumens	50 h	31 m
STROBE	4000 Lumens	/	/

TK47 ULTIMATE EDITION Max **3200** Lumens

DUAL-PURPOSE HIGH-PERFORMANCE FLASHLIGHT

- Patented separately controlled head- and tail light sources
- Multifunctional tail light for relaxing, reading, camping or signaling
- Two independent light switches feature lockout function
- Stainless steel strike bezel

Technical innovation patent number:
ZL 201620837225.7

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

BATTERY: 2 x 18650
SIZE: 10.48" x 2.42" x 1.13" / 266.2 x 61.5 x 28.6 mm
WEIGHT: 12.87 oz / 365 g(excluding battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
HEAD	TURBO	3200 Lumens	1 h	408 m
	HIGH	1000 Lumens	3 h 20 min	232 m
	MED	350 Lumens	11 h 20 min	130 m
	LOW	100 Lumens	46 h	69 m
	ECO	20 Lumens	170 h	31 m
	STROBE	3200 Lumens	/	/
TALL	WHITE	30 Lumens	43 h 30 min	*8 m
	RED	1.5 Lumens	150 h	/
	RED FLASH	1.5 Lumens	/	/
	RED SOS	1.5 Lumens	/	/

*Tail light with a wide-range 8m beam diameter

TK47 Max 1300 Lumens
DUAL-PURPOSE LONG-RANGE FLASHLIGHT

- Patented separately controlled head- and tail light sources
- Max 700 meters beam distance
- Multifunctional tail light for relaxing, reading, camping or signaling
- Two independent light switches feature lockout function
- Stainless steel strike bezel

Technical innovation patent number：
ZL 201620837225.7

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
HEAD	TURBO	1300 Lumens	1 h 50 min	700 m
	HIGH	400 Lumens	7 h 15 min	412 m
	MED	100 Lumens	40 h	214 m
	LOW	10 Lumens	220 h	73 m
	STROBE	1300 Lumens	/	/
TALL	WHITE	30 Lumens	43 h 30 min	*8 m
	RED	1.5 Lumens	150 h	/
	RED FLASH	1.5 Lumens	/	/
	RED SOS	1.5 Lumens	/	/

*Tail light with a wide-range 8m beam diameter

BATTERY: 2 x 18650
SIZE: 10.48" x 2.42" x 1.13" / 266.2 x 61.5 x 28.6 mm
WEIGHT: 13.26 oz / 376 g (excluding battery)

LR40R Max 12000 Lumens
HIGH-PERFORMANCE RECHARGEABLE ULTRA-COMPACT SEARCHING FLASHLIGHT

- 773 meters long-range beam distance
- Spot- and floodlight modes
- Type-C fast charging interface
- USB discharging - power bank function
- Battery level indication

NEW

Waterproof	IP68
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
SPOT	HIGH	1000 Lumens	7 h	640 m
	MED	350 Lumens	22 h 30 min	401 m
	LOW	150 Lumens	44 h 31 min	263 m
	ECO	50 Lumens	92 h 18 min	163 m
FLOOD	TURBO	11000 Lumens	45 min	410 m
	HIGHI	6000 Lumens	2 h	295 m
	HIGHII	3000 Lumens	2 h 50 min	200 m
	MED	1000 Lumens	7 h 15 min	115 m
	LOW	350 Lumens	22 h 44 min	65 m
	STROBE	3000 Lumens	/	/
	SOS	350 Lumens	/	/

BATTERY: 4 x 18650 battery pack
SIZE: 6.06" x 3.15" x 2" / 154 x 80 x 51 mm
WEIGHT: 17.64 oz / 500 g (excluding battery)

HEADLAMPS

■ **HP SERIES**

  HIGH-PERFORMANCE SEPARATED HEADLAMPS

■ **HM SERIES**

  ALL-METAL HIGH-PERFORMANCE INTEGRATED HEADLAMPS

■ **HL SERIES**

  LIGHTWEIGHT OUTDOOR HEADLAMPS

Taking full advantage of modern lighting technology and creative design , Fenix successfully develops the headlamp series with outstanding performance that competes in extreme environments. The headlamps cover integrated, separate type and light weight, by using metal housing and constant brightness regulation circuit, Fenix headlamp series produces much brighter beam and offers more functions, longer runtime and better durability compared to the competitors. The Fenix headlamp models will satisfy your various lighting needs when running, camping, hiking, caving, cycling, searching, mountaineering, etc.

HP30R Max 1750 Lumens

HIGH-PERFORMANCE PROFESSIONAL HEADLAMP

- Patented innovative lamp holder
- Spot- and floodlights, 90° wide beam angle, 202 meters beam distance
- Dual switches for separate control
- Charging and discharging function

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

Technical innovation patent number:
ZL 201120016782.X
ZL 201020582158.1

BATTERY: 2 x 18650 / 4 x CR123A
SIZE: Lamp head: 3.03" x 2.05" x 1.34" / 77 x 52 x 34 mm
Battery case: 4.53" x 2.20" x 1.18" / 115 x 56 x 30 mm
WEIGHT: 10.05 oz / 285 g (excluding battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
SPOT LIGHT	TURBO	1000 Lumens	4 h	202 m
	HIGH	400 Lumens	6 h 30 min	124 m
	MED	130 Lumens	21 h	72 m
	LOW	30 Lumens	83 h	34 m
FLOOD LIGHT	TURBO	750 Lumens	4 h	61 m
	HIGH	400 Lumens	6 h	46 m
	MED	130 Lumens	23 h	27 m
	LOW	5 Lumens	400 h	7 m
SOS		130 Lumens	46 h	/

HP25R Max 1000 Lumens

HIGH-PERFORMANCE PROFESSIONAL HEADLAMP

- Patented innovative lamp holder
- Micro rechargeable battery case
- Powered by a 18650 and compatible with two CR123A
- Separate battery case design
- Spot- and floodlights, 90° wide beam angle, 187 meters beam distance
- Dual switches for separate control

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

Technical innovation patent number:
ZL 201020582158.1

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: Lamp head: 2.36" x 2.13" x 1.28" / 60 x 54 x 32.5 mm
Battery case: 3.25" x 1.97" x 1.38" / 82.5 x 50 x 35 mm
WEIGHT: 6.47 oz / 183.5 g (excluding battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
SPOT LIGHT	TURBO	1000 Lumens	1 h 30 min	187 m
	HIGH	350 Lumens	4 h 30 min	109 m
	MED	130 Lumens	12 h	66 m
	LOW	30 Lumens	42 h	34 m
FLOOD LIGHT	HIGH	350 Lumens	2 h 30 min	44 m
	MED	130 Lumens	9 h	25 m
	LOW	30 Lumens	40 h	13 m
	ECO	4 Lumens	150 h	6 m
RED		0.2 Lumens	96 h	/
RED FLASH		0.2 Lumens	192 h	/

HP15 ULTIMATE EDITION Max 900 Lumens

HIGH-PERFORMANCE RELIABLE HEADLAMP

- Patented drawer type battery case
- Dual switches for separate control
- Powered by 4 AA batteries
- Separate battery case design
- 900 lumens instant turbo

Technical innovation patent number:
ZL 201120016782.X
ZL 201020582158.1

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

BATTERY: 4 x AA
SIZE: Lamp head: 2.65" x 2.20" x 1.37" / 67.4 x 55.9 x 34 .7 mm
Battery case: 3.50" x 2.90" x 1.03" / 88.8 x 73.7 x 26.2 mm
WEIGHT: 5.44 oz / 154.2 g (excluding battery)

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		Ni-MHBattery	AlkalineBattery	
TURBO	900 Lumens	/	/	178 m
HIGH	400 Lumens	3 h 30 min	3 h 10 min	119 m
MED	150 Lumens	10 h	8 h	73 m
LOW	50 Lumens	40 h	44 h	42 m
ECO	10 Lumens	160 h	170 h	19 m
STROBE	50 Lumens	/	/	/

HM65R Max 1400 Lumens NEW

DUAL LIGHTING SOURCES RELIABLE MAGNESIUM HEADLAMP

- Patented sectional type circuit design
- Magnesium alloy lamp body
- Type-C charging
- Powered by a 18650 and compatible with two CR123A
- Dual switches for separate control

Technical innovation patent number:
ZL 201420476030.5
ZL 201020582158.1
ZL 201420205409.7

Waterproof	IP68
Impact Resistance	2 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 3.11" x 2.05" x 1.54" / 79 x 52 x 39 mm
WEIGHT: 3.53 oz / 100 g (excluding battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
SPOT LIGHT	TURBO	1000 Lumens	2 h	163 m
	HIGH	400 Lumens	22 h	101 m
	MED	130 Lumens	48 h	57 m
	LOW	50 Lumens	97 h	37 m
FLOOD LIGHT	HIGH	400 Lumens	21 h	55 m
	MED	130 Lumens	50 h	30 m
	LOW	8 Lumens	300 h	6 m

HM50R Max **500** Lumens

RELIABLE COLD-RESISTANT MULTIPURPOSE HEADLAMP

| | Black |
| | Camo color |

NEW

- Patented sectional type circuit design
- Powered by a 16340 and compatible with two CR123A
- Detachable silicone lamp holder, can be used as a flashlight
- Handy and compact, sweat- channeling headband
- Two colors for option

Technical innovation patent number：ZL 201420205409.7

| Waterproof | IP68 |
| Impact Resistance | 2 m, 6 times |

BATTERY: 1 x 16340 / 2 x CR123A
SIZE: 2.66" x 1.30" x 1.10" / 67.5 x 33 x 28 mm
WEIGHT: 2.22 oz / 63 g (excluding battery)

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		CR123A	16340	
TURBO	500 Lumens	2 h	2 h 30 min	80 m
HIGH	130 Lumens	14 h	10 h	42 m
MED	30 Lumens	48 h	24 h	20 m
LOW	4 Lumens	128 h	90 h	6 m

HM23 Max **240** Lumens

RELIABLE LIGHTWEIGHT HEADLAMP

NEW

- Patented sectional type circuit design
- All-metal housing body
- Powered by one AA
- Anti-slip cleat design effectively fix the lamp
- Lockout function

Technical innovation patent number：
ZL 201420205409.7

| Waterproof | IP68 |
| Impact Resistance | 2 m   6 times |

BATTERY: 1 x AA
SIZE: 2.74" x 1.57" x 1.26" / 69.5 x 40 x 32 mm
WEIGHT: 2.05 oz / 58 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
HIGH	240 Lumens	8 h	55 m
MED	70 Lumens	16 h	30 m
ECO	4 Lumens	100 h	9 m

HL60R Max **950** Lumens

DUAL LIGHT SOURCES RELIABLE ALUMINUM HEADLAMP

- Patented surrounded detachable lamp holder
- White and red lights
- Micro USB charging, powered by a 18650 and compatible with 2 CR123A
- Battery level indication
- All-metal housing - tough and reliable, two colors for option

Technical innovation patent number：
ZL 201420476030.5
ZL 201020582158.1

| Waterproof | IP68 |
| Impact Resistance | 2 m, 6 times |

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 3.43" x 2.01" x 1.81" / 87 x 51 x 46 mm
WEIGHT: 4.27 oz / 121 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	950 Lumens	48 min	116 m
HIGH	400 Lumens	3 h	76 m
MED	150 Lumens	10 h	46 m
LOW	50 Lumens	29 h	27 m
ECO	5 Lumens	100 h	8 m
RED	1 Lumens	100 h	/

HL55 Max 900 Lumens
HIGH-PERFORMANCE ALUMINUM HEADLAMP

- Patented surrounded detachable lamp holder
- Powered by a 18650 and compatible with two CR123A
- Handy and compact with high performance
- Sweat-channeling headband for more stable wear
- Instant Turbo

Technical innovation
patent number：
ZL 201020582158.1
ZL 201430091928.6

Waterproof	IP68
Impact Resistance	2 m, 6 times

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 3.31" x 1.89" x 1.81" / 84 x 48 x 46 mm
WEIGHT: 4.06 oz / 115 g (excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO MODE	900 Lumens	/	116 m
HIGH	420 Lumens	3 h 45 min	79 m
MED	165 Lumens	10 h	50 m
LOW	55 Lumens	30 h	29 m
ECO	10 Lumens	150 h	12 m

HL40R Max 600 Lumens
HIGH-PERFORMANCE FOCUSING HEADLAMP

- Rotary focusing design for spot- and floodlights switching
- Micro USB charging
- Battery level indication
- Dual switches for separate control
- Overlapping reflective headband

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

BATTERY: Built-in 2000mAh Li-ion battery pack
SIZE: 2.68" x 2.13" x 1.65" / 68 x 54 x 42 mm
WEIGHT: 4.02 oz / 114 g (including battery)

ANSI/PLATO FL1				DISTANCE	
MODE		OUTPUT	RUNTIME	Flood Light	Spot Light
GENERAL MODE	TURBO	600 Lumens	1 h 20 min	43 m	147 m
	HIGH	300 Lumens	4 h 30 min	29 m	96 m
	MED	130 Lumens	11 h	19 m	64 m
	LOW	70 Lumens	22 h	14 m	46 m
	ECO	30 Lumens	50 h	9 m	30 m
FUNCTIONAL MODE	READ	4 Lumens	200 h	4 m	10 m
	SOS	30 Lumens	100 h	9 m	30 m

HL32R Max 600 Lumens
RECHARGEABLE LIGHTWEIGHT TRAIL RUNNING HEADLAMP

- Innovative patented lamp holder
- Wide-range floodlight; white and red lights
- Micro USB charging
- Reflective and sweat-channeling headband
- Dual switches - easy and fast operation

Technical innovation
patent number：
ZL 201720607070.2
ZL 201730521452.9

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

BATTERY: Built-in 2000mAh Li-ion battery pack
SIZE: 2.52" x 1.81" x 1.48" / 64 x 46 x 37.5 mm
WEIGHT: 3.77 oz / 107 g (including battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
GENERAL MODE	TURBO MODE	600 Lumens	1 h	73 m
	TURBO	300 Lumens	4 h 30 min	49 m
	HIGH	130 Lumens	14 h	34 m
	MED	70 Lumens	24 h	23 m
	LOW	30 Lumens	60 h	16 m
	ECO	4 Lumens	200 h	7 m
FUNCTIONAL MODE	RED	1 Lumens	100 h	4 m
	SOS	30 Lumens	120 h	16 m
	RED FLASH	1 Lumens	200 h	4 m

HL30 Max 300 Lumens
DUAL LIGHT SOURCES OUTDOOR HEADLAMP

- Innovative patented lamp holder
- Wide-range floodlight; white and red lights
- 2 AA batteries
- Dual switches - easy and fast operation
- Sweat-channeling reflective headband

Technical innovation
patent number：
ZL 201720607070.2

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

BATTERY: 2 x AA
SIZE: 2.52" x 1.97" x 1.46" / 64 x 50 x 37 mm
WEIGHT: 2.57 oz / 73 g (excluding battery)

ANSI/PLATO FL1				
MODE		OUTPUT	RUNTIME	DISTANCE
GENERAL MODE	TURBO	300 Lumens	4 h 30 min	50 m
	HIGH	130 Lumens	9 h	35 m
	MED	70 Lumens	41 h	23 m
	LOW	30 Lumens	71 h	16 m
	ECO	4 Lumens	200 h	6 m
FUNCTIONAL MODE	RED	1 Lumens	170 h	4 m
	SOS	30 Lumens	142 h	16 m
	RED FLASH	1 Lumens	340 h	4 m

HL26R Max **450** Lumens
RECHARGEABLE LIGHTWEIGHT TRAIL RUNNING HEADLAMP

- Ultra lightweight design
- Choice of spot- and floodlights
- Micro USB charging
- Battery level indication
- Sweat-channeling reflective headband

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	450 Lumens	1 h 30 min	100 m
HIGH	130 Lumens	6 h	57 m
MED	70 Lumens	12 h	42 m
LOW	30 Lumens	25 h	30 m
HIGH	40 Lumens	13 h	10 m
LOW	4 Lumens	100 h	4 m
SOS	40 Lumens	26 h	/

BATTERY: Built-in 1600mAh Li-polymer battery
SIZE: 2.56" x 1.73" x 1.46" / 65 x 44 x 37 mm
WEIGHT: 3.03 oz / 86 g (including battery)

HL15 Max **200** Lumens
BATTERY REPLACEABLE, LIGHTWEIGHT RUNNING HEADLAMP

- Patented sectional type circuit design
- White and red lights; 100° wide-range floodlight
- Dual separate switches for easy and fast operation
- Sweat-channeling reflective headband
- 2 readily available AAA batteries

Technical innovation
patent number:
ZL 201720607070.2

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME Ni-MH	RUNTIME Alkaline	DISTANCE
TURBO	200 Lumens	1 h 10 min	1 h 30 min	50 m
HIGH	70 Lumens	3 h 30 min	4 h	29 m
MED	30 Lumens	8 h 30 min	12 h 30 min	18 m
LOW	4 Lumens	37 h	58 h	8 m
ECO	0.2 Lumens	75 h	85 h	/
RED FLASH	0.2 Lumens	150 h	170 h	/

BATTERY: 2 x AAA
SIZE: 2.48" x 1.63" x 1.38" / 63 x 41.5 x 35 mm
WEIGHT: 2.12 oz / 60 g (excluding battery)

HL18R Max **400** Lumens

NEW

RECHARGEABLE LIGHTWEIGHT TRAIL RUNNING HEADLAMP

- Patented sectional type circuit design
- Three times injection molding process saves O-ring
- Dual separate switches for easy and fast operation
- 1300 mAh Li-polymer battery pack, compatible with 3 AAA batteries; Micro USB charging
- Ultralow standby current, reduces battery leakage with inserted cell

Technical innovation
patent number:
ZL 201720607070.2
ZL 201420202409.7

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE		OUTPUT	RUNTIME Lithium	RUNTIME Pairdeer AAA	RUNTIME Sanyo AAA	DISTANCE
SPOT LIGHT	TURBO	400 Lumens	8 h 30 min	9 h	9 h	76 m
	HIGH	130 Lumens	12 h 30 min	14 h	14 h	40 m
	MED	70 Lumens	17 h 30 min	22 h	22 h	30 m
	LOW	30 Lumens	48 h	48 h	48 h	20 m
FLOOD LIGHT	HIGH	30 Lumens	54 h	56 h	56 h	10 m
	LOW	4 Lumens	145 h	150 h	150 h	5 m
	SOS	30 Lumens	72 h	80 h	80 h	6 m

BATTERY: 1300mAh Li-ion battery pack / 3 x AAA
SIZE: 2.27" x 1.67" x 1.46" / 57.7 x 42.3 x 37 mm
WEIGHT: 2.80 oz / 79.5 g (including headband and holder)

HL12R Max **400** Lumens
RECHARGEABLE ULTRA-LIGHT RUNNING HEADLAMP

- Innovative patented lamp holder
- White and red lights
- Compact structure and light weight; sweat-channeling reflective headband
- Built-in 1000 mAh Li-polymer battery, micro USB charging; battery level indication
- Dual switches - easy and fast operation

Technical innovation
patent number:
ZL 201720607070.2

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1

MODE		OUTPUT	RUNTIME	DISTANCE
GENERAL MODE	TURBO MODE	400 Lumens	1 h	64 m
	HIGH	130 Lumens	8 h	36 m
	MED	70 Lumens	13 h	26 m
	LOW	30 Lumens	33 h	17 m
	ECO	4 Lumens	110 h	7 m
FUNCTIONAL MODE	RED	1 Lumens	40 h	3 m
	SOS	30 Lumens	66 h	17 m
	RED FLASH	1 Lumens	80 h	3 m

BATTERY: Built-in 1000mAh Li-polymer battery
SIZE: 2.20" x 1.57" x 1.26" / 56 x 40 x 31.9 mm
WEIGHT: 2.57 oz / 73 g (including battery)

BICYCLE LIGHTS

Coming from a strong innovation background, Fenix's bicycle lights feature a Dual Distance Beam System, meaning they provide both close-up visibility and long-range illumination together with a board flood beam. With a user-friendly structural design, quality material and IP66 rated protection, Fenix bicycle lights are the rider's best choice, and ensure users a safe and excellent riding experience during night mountain cycling and road cycling.

BC35R Max 1800 Lumens

HIGH-PERFORMANCE CUT-OFF FACULA LINE BICYCLE LIGHT

Technical innovation patent number:
ZL 201720600803.X

- Patented cut-off facula line won't dazzle oncoming passengers or vehicles
- Remote pressure switch - makes instant operation possible
- Intelligent anti-theft function
- Micro USB charging, convenient in every way
- OLED screen displays the current output and remaining battery level

NEW

Waterproof	IP66	
Impact Resistance	1.5 m, 6 times	

BATTERY: Built-in two 18650 rechargeable Li-ion batteries
SIZE: 4.67" x 1.97" x 1.22" / 119 x 50 x 31 mm
WEIGHT: 9.98 oz / 283 g(including bike mount)

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
BURST	1800 Lumens	/	146 m
TURBO	1000 Lumens	2 h 12 min	119 m
HIGH	400 Lumens	6 h 30 min	73 m
MED	150 Lumens	12 h	45 m
LOW	45 Lumens	28 h	25 m
FLASH	150 Lumens & Side lights flicker alternately	/	/

BC30R Max 1800 Lumens

RECHARGEABLE DIGITAL OLED DISPLAY BICYCLE LIGHT

Technical innovation patent number:
ZL 201220362988.2

- OLED screen displays the current output and remaining battery level
- Patented Dual Distance Beam System
- Remote pressure switch for easy and fast output selection
- Micro USB charging

Best New Gear Award

Best in Show

GOLD WINNER 2015/2016
ISPO Award Asian Products Gold Winner 2015

asia outdoor
NANJING CHINA
Asia Outdoor Industry Award

Waterproof	IP66	
Impact Resistance	1.5 m, 6 times	

BATTERY: Built-in 3.7V / 5200 mAh rechargeable battery
SIZE: 4.99" x 1.97" x 1.25" / 114 x 50 x 31.8 mm
WEIGHT: 5.68 oz / 221.6 g (excluding battery, bike mount)

ANSI/PLATO FL1

MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1800 Lumens	/	161 m
HIGH	1000 Lumens	2 h 40 min	122 m
MED	400 Lumens	7 h 20 min	76 m
LOW	150 Lumens	16 h 10 min	47 m
ECO	50 Lumens	36 h	28 m
FLASHING	150 Lumens	/	/

BC30 Max **1800** Lumens

BATTERY REPLACEABLE, HIGH-PERFORMANCE BICYCLE LIGHT

- Battery replaceable
- 1800 lumens high output
- Dual Distance Beam System

	Waterproof	IP66
	Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1800 Lumens	/	170 m
HIGH	1200 Lumens	1 h 50 min	135 m
MED	500 Lumens	5 h	87 m
LOW	200 Lumens	11 h	56 m
ECO	100 Lumens	20 h	41 m
FLASH	200 Lumens	/	/

BATTERY: 2 x 18650 / 4 x CR123A
SIZE: 4.99" x 1.97" x 1.25" / 126.7 x 50 x 31.8 mm
WEIGHT: 5.68 oz / 161 g(excluding battery, bike mount)

BC25R Max **600** Lumens

LIGHTWEIGHT CUT-OFF FACULA LINE BICYCLE LIGHT

Technical innovation patent number：
ZL 201720600803.X

NEW

- Patented cut-off facula line won't dazzle oncoming passengers or vehicles
- Lightweight and compact
- Micro USB charging
- Battery level indication

	Waterproof	IP66
	Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	600 Lumens	2 h	106 m
HIGH	350 Lumens	7 h	79 m
MED	150 Lumens	15 h	53 m
LOW	50 Lumens	36 h	32 m
FLASH	150 Lumens	/	/

BATTERY: 2600 mAh Li-ion battery
SIZE: 4.45" x 1.26" x 1.22" / 113 x 32 x 31 mm
WEIGHT: 5.47 oz / 155 g(including bike mount)

BC21R V2.0 Max 1000 Lumens

BATTERY REPLACEABLE, LIGHTWEIGHT RECHARGEABLE BICYCLE LIGHT

- Type-C charging
- Battery replaceable
- Quick-release bike mount
- Metal heat sink for better heat dissipation
- Patented Dual Distance Beam System

NEW

BATTERY: 1 x 18650 / 2 x CR123A
SIZE: 4.57" x 1.22" x 1.18" / 116 x 31 x 30 mm
WEIGHT: 3.53 oz / 100 g(excluding battery)

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	1000 Lumens	2 h	145 m
HIGH	400 Lumens	6 h	90 m
MED	150 Lumens	13 h	50 m
LOW	50 Lumens	30 h	30 m
FLASH	400 Lumens&150 Lumens	/	/

BC05R Max 10 Lumens Red Light

RECHARGEABLE MULTIPURPOSE BICYCLE TAILLIGHT

- Multiple ways of wearing to serve as a headlamp, chest lamp and backpack light
- USB Type-C charging
- Compact and lightweight

NEW

BATTERY: Built-in 300 mAh Li-polymer battery
SIZE: 2.01" x 0.87" x 0.83" / 51 x 22 x 21 mm
WEIGHT: 0.81 oz / 23 g(including bicycle mounting strap)

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
HIGH	10 Lumens	1 h 48 min	6 m
LOW	2 Lumens	10 h	
QUICK FLASH	2 Lumens	40 h	
SLOW FLASH	2 Lumens	72 h	

CAMPING LANTERN

Fenix's camping lanterns are all about innovation, and provide all-rounder performance. From the icy cold North Pole to the rain-soaked tropical forests, Fenix's all-weather waterproof lanterns provide thorough, uncompromising performance. Features listing from an exclusive dual-fuel battery compartment to multifaceted globe and a magnetic base, Fenix's camping lanterns keep your adventure going, anywhere, anytime!

CL26R Max **400** Lumens
HIGH-PERFORMANCE PORTABLE CAMPING LANTERN

- Patented multiple directional lighting for various scenes
- Micro USB charging
- Battery replaceable
- Powered by one 18650 or two CR123A batteries
- Top magnetic absorption, hanging loop and tripod socket for effective light fixation

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

Technical innovation patent number:
ZL 2017215737626.X

Battery: 1 x 18650 / 2 x CR123A
Size: 3.82" x 1.93" x 1.93" / 97 x 49 x 49 mm
Weight: 3.99 oz / 113 g(excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	400 Lumens	5 h	
HIGH	150 Lumens	15 h	
MED	40 Lumens	30 h	
D-FRONT	30 Lumens	58 h	25 m (Max)
D-UNDER	5 Lumens	240 h	
	30 Lumens	58 h	
RED	1.5 Lumens	200 h	
RED FLASH	1.5 Lumens	400 h	

CL30R Max **650** Lumens
WIDE-RANGE CHARGING AND DISCHARGING CAMPING LANTERN

- 35 meters beam diameter
- Micro USB charging and discharging function

Iron grey	Black

Waterproof	IP67
Impact Resistance	1.5 m, 6 times

Battery: One to three 18650 rechargeable Li-ion battery
Size: 5.35" x 3.66" x 3.66" / 136 x 93 x 93 mm
Weight: 14.53 oz / 412 g(excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
		2600mAh	3500mAh	
TURBO	650 Lumens	4 h 30 min	6 h	
HIGH	350 Lumens	9 h	12 h	
MED	100 Lumens	38 h	51 h	35 m (Max)
LOW	50 Lumens	70 h	93 h	
ECO	10 Lumens	300 h	400 h	
FLASH MODE	100 Lumens	70 h	93 h	

CL23 Max **300** Lumens
3AA PORTABLE CAMPING LANTERN

- 3 AA readily available batteries
- Multiple directional lighting for various scenes
- Compact and lightweight
- Hanging loop and tripod socket for effective light fixation

Waterproof	IP66
Impact Resistance	1.5 m, 6 times

Battery: One to three AA battery
Size: 3.35" x 2.17" x 2.17" / 85 x 55 x 55 mm
Weight: 4.94 oz / 140 g(excluding battery)

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	300 Lumens	7 h 30min	
HIGH	150 Lumens	13 h	
MED	40 Lumens	45 h	
D-FRONT	30 Lumens	80 h	20 m (Max)
D-UNDER	5 Lumens	350 h	
	30 Lumens	80 h	
RED	1.5 Lumens	150 h	
RED FLASH	1.5 Lumens	300 h	

CL20R Max **300** Lumens

POCKET-SIZED RECHARGEABLE CAMPING LANTERN

- Micro USB charging
- 200 hours runtime
- Bottom magnetic absorption for effective light fixation

BATTERY: Built-in 1600 mah li-polymer battery
SIZE: 2.85" x 2.01" x 1.61" / 72.5 x 51 x 41 mm
WEIGHT: 3.21 oz / 91 g(including battery)

〰 Waterproof	IP66
✓ Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1			
MODE	OUTPUT	RUNTIME	DISTANCE
TURBO	300 Lumens	6 h	
HIGH	130 Lumens	12 h	
MED	40 Lumens	20 h	
LOW	1 Lumens	200 h	20 m（Max）
RED	1.5 Lumens	100 h	
RED FLASH	1.5 Lumens	/	

CL09 Max **200** Lumens

MULTIFUNCTIONAL EDC CAMPING LANTERN

- Compact and lightweight
- Included rechargeable Li-ion battery
- Multifunctional red and green signal lights
- Bottom magnetic absorption for effective light fixation

BATTERY: 1 x ARB-L16-700U / 1 x 16340 / 1 x CR123A
SIZE: 3.09" x 0.87" x 0.87" / 78.5 x 22 x 22 mm
WEIGHT: 1.11 oz / 31.5 g(excluding battery)

〰 Waterproof	IP66
✓ Impact Resistance	1.5 m, 6 times

ANSI/PLATO FL1				
MODE	OUTPUT	RUNTIME		DISTANCE
		ARB-L16-700U	CR123A	
TURBO	200 Lumens	2 h 40 min	6 h	
HIGH	80 Lumens	5 h 40 min	19 h	
MED	30 Lumens	19 h 20 min	36 h	
LOW	1 Lumens	90 h	150 h	10 m(Max)
RED	5 Lumens	30 h	48 h	
RED FLASH	5 Lumens	/	/	
GREEN	5 Lumens	48 h	76 h	

ACCESSORIES

Fenix has been striving, and succeeded to develop some creative accessories to enhance and dramatically improve the performance of flashlights, thus catering for various lighting demands.

Filter Adapter (AOF-S/S+/M/L)

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 anti-reflective coating that provide heat resistence and maximum light penetrability.
- Germany's Bayer PC 2805 material, aging and impact resistant.
- Anti-roll design, easy to assemble and disassemble.

Traffic Wand (AOT-01) **NEW**

Compatible with Fenix TK35 series flashlight, this traffic wand can emits conspicuous orange light which features high visibility, is perfect for road and traffic guidance, SOS signal sending.

- German bayer PC2805 material.
- High compressive strength, impact resistance.
- High temperature resistance and benign thermal stability.
- Easy to assemble and disassemble.

Traffic Wand (AOT-S/M/L)

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 PC2805 material
- High compressive strength, impact resistance
- High temperature resistance and benign thermal stability
- Easy to assemble and disassemble

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 rish 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	VALTAGE
ARB-L14-800	14500	800 mAh	3.6V
ARB-L14-1600U	14500+USB	1600 mAh	1.5V
ARB-L16-700	16340	700 mAh	3.6V
ARB-L16-700U	16340+USB	700 mAh	3.6V
ARB-L16-700UP	16340	700 mAh	3.6V
ARB-L18-2600	18650	2600 mAh	3.6V
ARB-L18-2600U	18650+USB	2600 mAh	3.6V
ARB-L18-2900	18650	2900 mAh	3.6V
ARB-L18-3400	18650	3400 mAh	3.6V
ARB-L18-3500	18650	3500 mAh	3.6V
ARB-L18-3500U	18650+USB	3500 mAh	3.6V
ARB-L18-2900L	18650	2900 mAh	3.6V
ARB-L21-5000	21700	5000 mAh	3.6V
ARB-L26-4500P	26650	4500 mAh	3.6V
ARB-L4-4800	26650	4800 mAh	3.6V

Dual Channels Multifunctional Charger (ARE-D2)

Fenix ARE-D2 is a dual channels smart charger that features charging and discharging function. 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.

NEW

Single Channel Multifunctional Charger (ARE-D1)

Fenix ARE-D1 is a single channel smart charger that features charging and discharging function. 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.

NEW

Multifunctional Charger (ARE-A4)

Fenix ARE-A4 is a four channels 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.
- To charge the battery: 4.2V/1.0A (Li-ion), 1.5V/1.0A (Ni-MH/ Ni-Cd).
- Rated output power: 6W (Ni-MH/ Ni-Cd), 16.8W (Li-ion).
- Built-in short circuit protection, over current protection, over voltage protection and reverse polarity protection.

NEW

Dual Channels Charger (ARE-A2)

Fenix ARE-A2 is a dual channels 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.

NEW

Dual Channels Smart Charger (ARE-X2)

The Fenix ARE-X2 dual channels smart charger chooses the correct charging current for each battery inserted, for any battery between the 26650 and 10440. It also features micro USB charging and discharging, and LED charging/discharging indicators clearly inform you of the charging status.

- Compatible types of batteries.
- Micro USB charging, USB discharging.
- Be able to charge 2 same kind or different kinds of batteries simultaneously.
- Chooses corresponding charging mode depending on each type of battery.
- Built-in circuit protects batteries against overcharging, over-discharging, short circuiting and improper battery insertion.
- LED charging/discharging indicators.

Single Channel Smart Charger (ARE-X1)

The Fenix ARE-X1 is a single channel smart charger designed for 18650 and 26650 batteries, and provides charging, discharging and battery power detection.

- Compatible with one 18650 or one 26650 rechargeable Li-ion battery.
- Supports micro USB charging and USB discharging.
- LED charging/discharging indicator.
- LED battery power detection.
- Microcomputer chip controlled, digitally regulated charging to extend battery lifetime.
- Short circuit, overcurrent, overvoltage and reverse polarity protection.

ARE-X11 Charging Kit

The ARE-X11 is a compact and smart charger dedicated for 18650 Li-ion battery. It features USB charging and micro USB discharging function. Four LED lights clearly display the battery status, making the user aware of the status of charging/ discharging. Micro-computer chip controlled, digitally regulated charging extends battery life, and built-in multi-protection guarantees charging and discharging safety.

- 104 x 30 x 25mm.
- Weight: 30/41g (including/excluding protective cover, mini USB cable).
- Compatible battery: 18650 Li-ion battery.
- Charging: Micro USB charging port - DC 5V/1A from external power source, 4.2V/1A to charge the battery.
- Discharging: standard USB port, DC 5V/1A, maximum 2A.
- Made of high quality PC material and engineering plastic.
- Operating temperature : -20°C - 50°C .
- Operating humidity: 5%(0°C) - 90%(40°C).

Car Adapter (ARW-10)

Compatible with ARE-A4, ARE-A2.

Remote Pressure Switch (AER-01)

- Pressure pad switch (45 mm long)with a lifespan of 100,000 activations. Flashlight is activated by pressing any one of the three sensors.
- Cable is made from resilient PU material; coiled length 23cm, expanded length 80cm.
- The tail adapter is made from T6-grade aluminum with type III hard-anodized finish for durability and scratch resistance.
- Side switch on the tail adapter is capable of transmitting current of 1A for a long period of time, and is independent from the pressure pad switch.
- Waterproof to IPX8 standard.
- The tail adapter size: 25.4mm Diameter x 40 mm Length.
  Included: pressure pad switch, cable and tail adapter.
- Weight: 53.2 grams.

Remote Pressure Switch (AER-02)

- Noiseless (no click) pressure pad switch (30mm long) with a lifespan of 100,000 activations; capable of transmitting current of 3A for a long period of time.
- Tactical tail switch (round) - fully press for constant on; transmits 3A current for a long period of time.
- User-friendly Velcro design for fast and convenient operation.
- Cable made from resilient PU material, with a length of 24 cm.
- Tail adapter is made from T6-grade aluminum, type III hard-anodized and anti-abrasive finish.
- IP68 rated protection.
- Tail adapter size: 25.4mm Diameter x 31.5mm Length.
- Applicable flashlights: TK15UE, TK09 TAC (only High level), PD35 TAC, PD35, PD32, UC35.
- Included: pressure pad switch, coiled cable and tail adapter.
- Weight: 40 grams.

Remote Pressure Switch (AER-03)

- Applicable flashlights: TK20R (only on/off activation), TK32, TK16.
- Noiseless (no click) pressure pad switch for instant strobe and output selection; with a lifespan of 100,00 activations; capable of transmitting current of 3A for a long period of time.
- Tactical tail switch for constant/instant activation, and transmits 3A current for a long period of time.
- User-friendly Velcro design for fast and convenient operation.
- Cable made from resilient PU material, with a length of 24 cm.
- Tail adapter is made from T6-grade aluminum, type III hard-anodized and anti-abrasive finish.
- IP68 rated protection.
- Tail adapter size: 26.4mm Diameter x 32mm Length.
- Weight: 40 grams.

Helmet Attachment (ALG-03)

ALG-03 headlamp attachment is specifically designed for HL55 and HL60R fixation to outdoor or industrial work helmets. It enables easy and convenient attachment and detachment of headlamp to and from helmet, and allows adjustment of the lighting angle of the headlamps. In addition, it uses thickened blown-sponge, to fit to more helmets in various ways.

- Durable nylon material.
- 3M and TESA adhesive tapes are included.
- Easy attachment.

Helmet Attachment Hook Kit (ALD-02)

The ALD-02 helmet attachment hook set consists of four plastic hooks, which are designed to prevent the headband from slipping off the helmet.

- Environmentally friendly PC material.
- 4 helmet attachment hooks included.
- Applicable to helmet with thickness less than 6 mm.
- Not for fully protective helmets or helmets with foam lining.

Solar Power Charger(ARS-11)

- Eight American SUNPOWER solar panels.
- USB port, max 5V/0.5A.
- Desert digital camouflage 900D antique nylon fabric.
- Mobile phone bag, portable hanging buckle.
- Rated power: 12W.
- Size: 138 x 78 x 40mm.
- Weight: 380 grams.

NEW

Emergency Whistle (NW20)

Fenix turns a world of emergency preparedness experience with reliable lighting products into these high-output whistles. Whether injury, disaster or personal threats are present, the easy-blowing design takes 30% less effort to reach up to 120 decibels peak output. Pealess construction from food- grade stainless steel provides decades of confidence even in harsh outdoor environments.

- Easy-blowing design.
- Pealess construction.
- Up to 120 decibels peak output.
- Food- grade stainless steel.

Diffuser Tip (AOD-S / M / L)

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.

Rail Mount (ALG-01)

- Adjustable diameter design allows use with a wide range of flashlights.
- With plastic spacer - flashlights with diameter 23.6 mm - 24.2 mm can be fitted.
- Without plastic spacer - lashlights with diameter 25.4 mm-26.0 mm can be fitted.
- Quality aluminum in precision machining, anodized and power coated finish.
- Dedicated Allen wrench makes the flashlight clip lock the rail mount firmly.

Rail Mount (ALG-00)

ALG-00 features the quick detachable Picatinny rail design which suits for tactical firearms with fish oil Picatinny rails. The compatible flashlight diameter ranges from 22.5-26mm, and wrench is needed when clip 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.

Quick-release Bike Mount (ALB-10)

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 diameter of 18mm - 26mm.
- Rotating 30 degree design adjusts to any locking angle.
- 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.

Multi-purpose Snap Hook (ALB-20)

- Quick release, stable wearing.
- Bottle opener.
- Straight screwdriver.
- Non-magnetizable.
- Size: 53.8 x 28.6 x 3.5mm.
- Weight: 9 g.
- Material: Titanium alloy TC4.

Headlamp Storage Bad (APB-20)
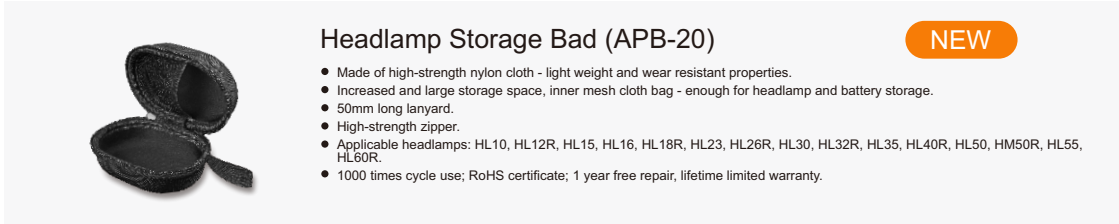
NEW

- Made of high-strength nylon cloth - light weight 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, HL30, HL32R, HL35, HL40R, HL50, HM50R, HL55, HL60R.
- 1000 times cycle use; RoHS certificate; 1 year free repair, lifetime limited warranty.

Page 85 — Table 1

MODEL	Filter Adapter (AOF)				Diffuser Tip (AOD)			Helmet light clip (ALD)	Traffic Wand (AOT)				Rechargeable Battery							Remote Switch (AER)		Rail Mount (ALG)		Bike Mount (ALB)	MODEL
	S	S+	M	L	S	M	L	04	S	M	L	01	L14 14500	L14(USB) 14500	L16 16340	L2 18650	L18 18650 (ARB)	L18(USB) 18650	L4 26650	01/02	03	01	00	10	
TK-SERIES																									
TK75																	✓	✓							TK75 — Page 48
TK72R																									TK72R — Page 49
TK65R																									TK65R — Page 13
TK47								✓								✓	✓	✓							TK47 — Page 51
TK47UE								✓								✓	✓	✓							TK47UE — Page 50
TK35								✓				✓				✓	✓	✓							TK35 — Page 15
TK35UE								✓				✓				✓	✓	✓							TK35UE — Page 14
TK32								✓								✓	✓	✓				✓	✓	✓	TK32 — Page 43
TK25R&B			✓			✓		✓		✓						✓	✓			✓		✓	✓	✓	TK25R&B — Page 44
TK25RED			✓			✓		✓		✓						✓	✓			✓		✓	✓	✓	TK25RED — Page 44
TK25UV				✓			✓	✓			✓					✓	✓			✓		✓	✓	✓	TK25UV — Page 16
TK20R			✓				✓	✓		✓						✓				*		✓	✓	✓	TK20R — Page 16
TK16			✓			✓		✓		✓						✓						✓	✓	✓	TK16 — Page 18
TK15UE				✓			✓	✓			✓					✓	✓			✓		✓	✓	✓	TK15UE — Page 18
PD-SERIES																									
PD40R	✓							✓			✓					✓	✓		✓						PD40R — Page 20
PD35 TAC	✓				✓			✓	✓							✓	✓	✓		✓		✓		✓	PD35 TAC — Page 22
PD35 V2.0	✓				✓			✓	✓							✓	✓	✓		✓		✓		✓	PD35 V2.0 — Page 21
PD32					✓			✓	✓							✓	✓	✓		✓		✓		✓	PD32 — Page 24
PD25	✓														✓										PD25 — Page 24
LD-SERIES																									
LD42		✓				✓		✓	✓							✓									LD42 — Page 29
LD22						✓		✓	✓								✓	✓				✓			LD22 — Page 29
LD15R		✓			✓			✓	✓					✓											LD15R — Page 30
LD12		✓			✓			✓	✓				✓												LD12 — Page 30
LD05 V2.0								✓							✓										LD05 V2.0 — Page 31
LD02 V2.0								✓																	LD02 V2.0 — Page 31
E-SERIES																									
E35UE					✓			✓	✓							✓	✓	✓		✓				✓	E35UE — Page 33
E30R		✓			✓			✓	✓							✓	✓	✓		✓		✓		✓	E30R — Page 33
E25UE		✓			✓			✓	✓				✓										✓	✓	E25UE — Page 34
E18R	✓							✓	✓																E18R — Page 34
E16Ti	✓							✓							✓										E16Ti — Page 35
E16	✓							✓							✓										E16 — Page 36
E15								✓							✓										E15 — Page 36
E12								✓					✓												E12 — Page 37

Page 86 — Table 2

MODEL	Filter Adapter (AOF)				Diffuser Tip (AOD)			Helmet light clip (ALD)	Traffic Wand (AOT)				Rechargeable Battery							Remote Switch (AER)		Rail Mount (ALG)		Bike Mount (ALB)	MODEL
	S	S+	M	L	S	M	L	04	S	M	L	01	L14 14500	L14(USB) 14500	L16 16340	L2 18650	L18 18650 (ARB)	L18(USB) 18650	L4 26650	01/02	03	01	00	10	
FD-SERIES																									
FD41				✓			✓	✓			✓					✓	✓	✓				✓		✓	FD41 — Page 43
FD30		✓			✓			✓	✓							✓	✓	✓		✓		✓		✓	FD30 — Page 32
RC/UC-SERIES																									
RC40																✓	✓								RC40 — Page 47
UC35 V2.0	✓				✓			✓	✓							✓	✓	✓		✓		✓		✓	UC35 V2.0 — Page 20
UC30	✓				✓			✓	✓							✓	✓	✓				✓		✓	UC30 — Page 32
SD-SERIES																									
SD20						✓					✓					✓	✓	✓		✓					SD20 — Page 39
SD11	✓						✓				✓					✓	✓	✓		✓					SD11 — Page 40
LR-SERIES																									
LR40R																	✓	✓							LR40R — Page 52
HP-SERIES																									
HP30R																✓	✓	✓							HP30R — Page 55
HP25R																✓	✓	✓							HP25R — Page 55
HP15UE														✓											HP15UE — Page 56
HM-SERIES																									
HM65R																✓									HM65R — Page 56
HM50R															✓										HM50R — Page 57
HL60R																✓	✓								HL60R — Page 58
HL55																✓	✓								HL55 — Page 59
HM23														✓											HM23 — Page 58
HL-SERIES																									
HL40R																	✓								HL40R — Page 59
HL32R																									HL32R — Page 60
HL30														✓											HL30 — Page 60
HL26R																									HL26R — Page 61
HL18R																									HL18R — Page 61
BIKE LIGHT																									
BC35R																✓	✓								BC35R — Page 65
BC30R																✓	✓								BC30R — Page 66
BC25R																									BC25R — Page 68
BC30																✓**	✓**	✓**							BC30 — Page 67
BC05R																									BC05R — Page 69
BC21R V2.0															✓										BC21R V2.0 — Page 69
CAMP LANTERN																									
CL30R																✓	✓								CL30R — Page 73
CL26R																✓	✓								CL26R — Page 74
CL20R																									CL20R — Page 75
CL09														✓											CL09 — Page 75

NOTE: * Only for ON/OFF operation.   ** Press down the anode side when taking out the battery in case the battery's anode stuck in the battery holder.

FENIX PRODUCTS SPECIFICATION CHART

MODEL	LED	Max output	Max runtime	Brightness	IP rating	Dimension	Weight	Battery	MODEL	Page
TK-SERIES										
TK75	Cree XHP35 HI	5100 Lumens	95 h	6 Output levels	IP68	188×86×53mm	630g	4*18650	TK75	Page 48
TK72R	XHP70	9000 Lumens	88 h	Stepless regulation	IP68	156×64×50.5mm	420g	14000mAh rechargeable battery pack	TK72R	Page 49
TK65R	Cree XHP70	3200 Lumens	113 h	5 Output levels	IP68	270.5×61.5×36.5mm	418g	10000mAh rechargeable battery pack	TK65R	Page 13
TK47	Cree XHP35 HI	1300 Lumens	220 h	6 Output levels	IP68	266.2×61.5×28.6mm	376g	2*18650	TK47	Page 51
TK47UE	Cree XHP70	3200 Lumens	170 h	7 Output levels	IP68	266.2×61.5×28.6mm	365g	2*18650	TK47UE	Page 52
TK35	Cree XHP35 HI(Neutral white)	1300 Lumens	235 h	5 Output levels	IP68	159.5×48×43mm	271g	2*18650	TK35	Page 15
TK35UE	Cree XHP 70	3200 Lumens	152 h	6 Output levels	IP68	164.5×48×41mm	286g	2*18650	TK35UE	Page 14
TK32	Cree XP-L HI V3	1000 Lumens	170 h	8 Output levels	IP68	159×52×25mm	175g	2*CR123A/1*18650	TK32	Page 43
TK25 R&B	Cree XP-G2 S3 LED's & XP-E2 LED	1000 Lumens	110 h	7 Output levels	IP68	142.6×40×25.4mm	156.5g	2*CR123A/1*18650	TK25 R&B	Page 44
TK25 Red	Cree XP-G2 S3 LED's & XP-E2 LED	1000 Lumens	110 h	7 Output levels	IP68	142.6×40×25.4mm	156.5g	2*CR123A/1*18650	TK25 Red	Page 44
TK25UV	Cree XP-L LED	1000 Lumens	110 h	5 Output levels	IP68	142.6×40×25.4mm	156.5g	2*CR123A/1*18650	TK25 UV	Page 16
TK20R	Cree XP-L HI V5	1000 Lumens	160 h	4 Output levels	IP68	151.5×34×25mm	141g	1*18650	TK20R	Page 16
TK16	Cree XM-L2 U2	1000 Lumens	150 h	4 Output levels	IP68	140×34×25mm	122g	2*CR123A/1*18650	TK16	Page 18
TK15UE	Cree XPL HI V3	1000 Lumens	135 h	4 Output levels	IP68	142.5x34x25.4mm	141g	2*CR123A/1*18650	TK15UE	Page 18
PD-SERIES										
PD40R	Cree XHP70	3000 Lumens	55 h	5 Output levels	IP68	138.5×34×30mm	126g	26650 rechargeable power battery	PD40R	Page 20
PD35 TAC	Cree XP-L V5	1000 Lumens	140 h	5 Output levels	IP68	137×25.4×22.7mm	89g	2*CR123A/1*18650	PD35 TAC	Page 22
PD35 V2.0	Cree XP-L HI V3 LED	1000 Lumens	430 h	5 Output levels	IP68	138.25.4x25.4mm	88g	2*CR123A/1*18650	PD35 V2.0	Page 21
PD32	Cree XP-L HI	900 Lumens	240 h	5 Output levels	IP68	129.5×24×22.6mm	77g	2*CR123A/1*18650	PD32	Page 24
PD25	Cree XP-L V5	550 Lumens	100 h	4 Output levels	IP68	93×21.5×21.5mm	47g	2*CR123A/1*18650	PD25	Page 24
LD-SERIES										
LD42	Cree XM-L2 U3 LED	1000 Lumens	400 h	4 Output levels	IP68	159.5×34×32.5mm	93g	4*AA	LD42	Page 29
LD22	Cree XP-G2 R5	300 Lumens	100 h	4 Output levels	IP68	155×21.5×18.3mm	72g	2*AA	LD22	Page 29
LD15R	XP-G3 (Neutral white)	500 Lumens	110 h	5 Output levels	IP68	70×22×19mm	40g	1*16340/1*CR123A	LD15R	Page 30
LD12	Cree XP-G2 R5 (Neutral white)	320 Lumens	60 h	4 Output levels	IP68	102.5×21.5×20.5mm	56g	1*14500/1*AA	LD12	Page 30
LD05 V2.0	Cree XP-E2 R3	220 Lumens	58 h	3 Output levels	IP68	135×13.5×13.5mm	35g	1*14500/1*AA	LD05 V2.0	Page 31
LD02 V2.0	Cree XP-E2	100 Lumens	15 h	3 Output levels	IP68	92×13.5×13.5mm	16g	1*AAA	LD02 V2.0	Page 31
E-SERIES										
E35UE	Cree XM-L2 U2	1000 Lumens	150 h	5 Output levels	IP68	122×24×23mm	72g	2*CR123A/1*18650	E35UE	Page 33
E30R	LUMINUS SST40	1500 Lumens	350 h	5 Output levels	IP68	98x25.4x21.5mm	51g	1*18650/2*CR123A	E30R	Page 33
E25UE	Cree XP-L V5	1000 Lumens	100 h	5 Output levels	IP68	161×25.4×19.6mm	87g	2*14500/2*AA	E25UE	Page 34
E18R	Cree XP-L HI LED	750 Lumens	70 h	4 Output levels	IP68	60×21×20mm	33.3g	1*16340/1*CR123A	E18R	Page 34
E16Ti	Cree XPL HI LED	650 Lumens	60 h	4 Output levels	IP68	51×20.9×19.7mm	25g	1*16340/1*CR123A	E16Ti	Page 35
E16	XP-L HI Neutral white	700 Lumens	75 h	4 Output levels	IP68	51×21.1×19.8mm	22g	1*ARB-L-16-700P/1*CR123A	E16	Page 36
E15	Cree XP-G2 R5	450 Lumens	72 h	4 Output levels	IP68	64.8×22×19mm	29g	1*16340/1*CR123A	E15	Page 36
E12	Cree XP-E	130 Lumens	36 h	3 Output levels	IP68	90×19×19mm	28.5g	1*AA	E12	Page 37
E05	Cree XP-E2	85 Lumens	15 h	3 Output levels	IP68	66.5×15×15mm	12.5g	1*AAA	E05	Page 37

MODEL	LED	Max output	Max runtime	Brightness	IP rating	Dimension	Weight	Battery	MODEL	Page
FD-SERIES										
FD41	Cree XP-L HI	900 Lumens	150 h	4 Output levels	IP68	146×40×25.4mm	160g	2*CR123A/1*18650	FD41	Page 43
FD30	Cree XP-L HI	900 Lumens	170 h	5 Output levels	IP68	140.5×25.4×23mm	96g	2*CR123A/1*18650	FD30	Page 32
RC/UC-SERIES										
RC40	Cree XM-L2 U2	6000 Lumens	125 h	5 Output levels	IP68	272×108×52mm	1234g	7800mAh/7.4v rechargeable battery	RC40	Page 47
UC35 V2.0	Cree XM-L2 U2	960 Lumens	150 h	5 Output levels	IP68	150×25.4×25.4mm	99g	1*18650/2*CR123A	UC35 V2.0	Page 20
UC30	Cree XP-L HI	1000 Lumens	170 h	5 Output levels	IP68	130×25.4×23.4mm	77g	1*18650/2*CR123A	UC30	Page 32
SD-SERIES										
SD20	Cree XM-L2 U2 & Cree XQE Red	1000 Lumens	7 h 30 min	3 Output levels	underwater 100m	208×40×26mm	245g	4*CR123A/2*18650	SD20	Page 39
SD11	Cree XM-L2 U2 (Neutral white)	1000 Lumens	3 h 40 min	3 Output levels	underwater 100m	138×34×26mm	132.5g	2*CR123A/1*18650	SD11	Page 40
LR-SERIES										
LR40R	Cree XP-L HI V3&XP-G3-S4	12000 Lumens	92 h 18 min	9 Output levels	IP68	154x80x51mm	500g	4*18650 Rechargeable Battery Pack	LR40R	Page 52
HP-SERIES										
HP30R	Cree XM-L28XP-G2 R5 LED(Neutral white)	1800 Lumens	400 h	8 Output levels	IP66	77×52×34mm	285g	2*18650/4*CR123A	HP30R	Page 55
HP25R	Cree XM-L2 U2 & XP-G2 R5	1000 Lumens	150 h	8 Output levels	IP66	60×54×32.5mm	183.5g	1*18650/2*CR123A	HP25R	Page 55
HP15UE	Cree XM-L2	900 Lumens	170 h	5 Output levels	IP66	67.4×55.9×34.7mm	154.2g	4*AA	HP15UE	Page 56
HM-SERIES										
HM65R	XM-L2 U2 white,XP-G2 R5 Neutral white	1400 Lumens	300 h	8 Output levels	IP68	79×52×39mm	100g	1*18650/2*CR123A	HM65R	Page 56
HM50R	XM-L2 U2	500 Lumens	128 h	4 Output levels	IP68	67.5×33×28mm	63g	1*16340/1*CR123A	HM50R	Page 57
HL60R	Cree XM-L2 T6 (Neutral white)	950 Lumens	100 h	6 Output levels	IP68	87×51×46mm	121g	1*18650/2*CR123A	HL60R	Page 58
HL55	Cree XM-L2 T6 (Neutral white)	900 Lumens	100 h	5 Output levels	IP68	84×48 ×46mm	115g	2*CR123A/1*18650	HL55	Page 59
HM23	Cree XP- S3	150 Lumens	100 h	4 Output levels	IP68	71×42×32mm	68g	1*AA	HM23	Page 58
HL-SERIES										
HL40R	Cree XP-G3 S4	600 Lumens	300 h	4 Output levels	IP66	68×54×42mm	108g	Built-in 2000mAh Li-ion battery	HL40R	Page 59
HL32R	XP-G3 S3 white	600 Lumens	200 h	6 Output levels	IP66	64×46×37.5mm	73.5g	Built-in 2000mAh Li-ion battery	HL32R	Page 60
HL30	Cree XP-G3 S3	300 Lumens	200 h	6 Output levels	IP66	64×50×38mm	73g	2*AA	HL30	Page 60
HL26R	Cree XP-G2 R5	500 Lumens	150 h	6 Output levels	IP66	65×44×37mm	86g	Built-in 1600mAh Li-ion battery	HL26R	Page 61
HL18R	Cree XP-G2 R5 (Neutral white)	400 Lumens	150 h	7 Output levels	IP66	57.7×42.3×37mm	79.5g	1300mAh Li-ion battery/3*AAA	HL18R	Page 61
HL15	Cree XP-G2 R5 (Neutral white)	200 Lumens	85 h	5 Output levels	IP67	63×41.5×35mm	60g	1*AA	HL15	Page 62
HL12R	Cree XP-G2 R5 (Neutral white)	400 Lumens	110 h	6 Output levels	IP66	54×40×31.9mm	73.3g	Built-in1000mAh Li-polymer battery	HL12R	Page 62
BIKE LIGHT										
BC35R	XHP-50(Neutral white	1800 Lumens	30 h	5 Output levels	IP66	119×50×31mm	283g	2*Rechargeable Li-ion battery	BC35R	Page 65
BC30R	Cree XM-L2 U2 (Neutral white)	1800 Lumens	36 h	5 Output levels	IP66	114×50.5×31.8mm	221.6g	Built-in 5200mAh/3.7V rechargeable battery pack	BC30R	Page 66
BC25R	XP-G3Neutral white	600 Lumens	36 h	4 Output levels	IP66	113×32×31mm	155g	2600mAh Li-ion battery	BC25R	Page 78
BC30	Cree XM-L2 T6	1800 Lumens	20 h	5 Output levels	IP66	126.7×50×31.8mm	161g	2*18650/4*CR123A	BC30	Page 67
BC21R V2.0	XM-L2(Neutral white)	1000 Lumens	32 h	4 Output levels	IP66	116×31×30mm	100g	1*18650/2*CR123A	BC21R V2.0	Page 69
BC05R	Yi guang 2835 red	10 Lumens	41 h	4 Output levels	IP66	51×22×21mm	23g	140mAh LI-polymer battery	BC05R	Page 69
CAMP LANTERN										
CL30R	Imported Premium Neutral White LED	650 Lumens	350 h	5 Output levels	IP66	136×93×93mm	412g	3*18650/6*CR123A	CL30R	Page 73
CL26R	Imported Premium White LED	400 Lumens	400 h	6 Output levels	IP66	97×49×49mm	113g	1*18650/2*CR123A	CL26R	Page 74
CL20R	Imported Premium White LED	300 Lumens	160 h	4 Output levels	IP66	72.5×51×41mm	91g	Built-in 1600mAh Li-ion battery	CL20R	Page 75
CL23	Imported Premium (White LED	300 Lumens	350 h	7 Output levels	IP66	85×55×55mm	140g	1-3*AA	CL23	Page 74
CL09	Imported Premium White LED	200 Lumens	150 h	6 Output levels	IP68	78.5×22×22mm	31.5g	1*16340/1*CR123A	CL09	Page 75

CUSTOMER SERVICE

Fenix will exert every effort possible to make the service experience for our consumers as memorable, painless and cheerful as possible.

Fenix is concerned about your problems and difficulties when you are using our products, and we will try our best to provide excellent all-round service and support to you via our official website, Customer Service e-mail service and our survey questionnaire.

Fenix Product Warranty Terms

1.Service Principle

a) Fenix provides easy, reliable, speedy service to all lights under our warranty.

b) Dealers will be responsible for customers' complaints. Customers should contact the dealer/distributor from where they bought their Fenix lights, for warranty support, with their Fenixlight Limited's "Warranty Card", or a trade invoice or receipt. Fenix will provide our authorized dealers with the necessary technology and parts to service/repair our lights.

2.Warranty Details

a) 15 days free replacement. Fenix will replace a new product if within 15 days of purchase, any manufacturing defect causes a malfunction during normal use, with the same model. If the model has been discontinued, customer will receive a model with similar specifications, or an improved model.

b) 5 years free repairs. Fenix offers free repairs for lights for 5 years after date of purchase, if a problem occurs during normal use. Different warranty period for different products:

Type	Warranty
Flashlight, headlamp, bicycle light and camping lantern (including rechargeable lights but not with built-in battery)	5 years (rechargeable battery excluded)
Flashlight, headlamp, bike light and camping lantern (with built-in battery)	2 years (battery included)
Rechargeable battery, battery charger, bike mount and remote pressure switch	1 year

Fenix products and free offers, except for these listed above, are not covered under the Fenix product warranty.

c) Limited Lifetime Warranty. For light repairs after expiration of the 5 year free repair warranty period, your light will be repaired but you will be charged for parts. The distributor will provide you with a quote before repairs.

d) Extended Warranty Service. Fenix recommends that customers register their products with the serial number on the official Fenix website: www.fenixlight.com or Fenix WeChat account. Upon successful registration customers will receive an extra six (6) months warranty service.

e) Warranty Certificate. Customers requesting aftersales 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.

f) The free warranty does not cover any damage or failure caused by:

I. Normal wear and tear;

ii. Rough operation;

iii. Battery leakage;

iv. Any defect or damage caused by improper operation, including but not limited to, operation which does not comply with the warranty or operator's manual specifications, e.g. if the operator's manual warns you against disassembling the flashlight head, doing so may damage the flashlight head and will void the warranty.

v. Any damage or defect caused by behavior beyond Fenix's control.

g) To claim against your product warranty, contact our warranty service department with the following information:

I. Name;

ii. Type and model of product claimed for;

iii. Serial number;

iv. Age of the product;

v. Description of the problem.

NOTE: This new policy is only valid for flashlights purchased since 01 January 2015.

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

service@fenixlight.com (Europe/America regions)
service_1@fenixlight.com (Asia/Oceania/Africa regions)
Tel: +86 400 8866 093   +86 755 2963 1193

www.fenixlight.com

PHOTOS TAKEN

Cover: Brendon Wainwright
Back Cover: Scott Wesson & Jason Frankle
Inside Front Corner: Carlos Serrano
Inside Back Cover: Chaoyang Li
Illustration: Carlos Serrano
　　　　　　 Brendon Wainwright
　　　　　　 Samhu
　　　　　　 Oldrich Oimer
　　　　　　 Jeff Nass
　　　　　　 Zorin Denu