

NICRON® Industry

NICRON®
Safe & Reliable Portable Lighting Tools

KUPIFONAR.KZ
Интернет-магазин светодиодных фонарей

★ Foshan
Guangdong



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www.nicronlight.com

Professional Industry Lighting Manufacturer



About NICRON®

NICRON® is the innovative and independent brand of Aoneng Lighting Co.,Ltd, It' s located in Shunde, Foshan, Guangdong, founded in 1999. NICRON is professional in developing new-style mobile illumination products according to customers requirements, the products of NICRON has cover to LED flashlight, head lamp, work light, Lantern, bike flashlight and etc.

NICRON® aims to produce the flashlight with high quality and reliability in the world. Now, our products have been sold to many countries, such as Japan, France, Denmark, Thailand, Malaysia, Russia, and Ukraine. Our brand concept is to provide a safe and reliable portable lighting tools to you.

NICRON® -- Safe and reliable portable lighting tools.
We are looking forward to working and creating a bright future with you.



www.nicronlight.com



YouTube Video

Factory Pictures



Workshop Office



Assembly workshop



CNC Lathe



Hardware Workshop



Testing Lab

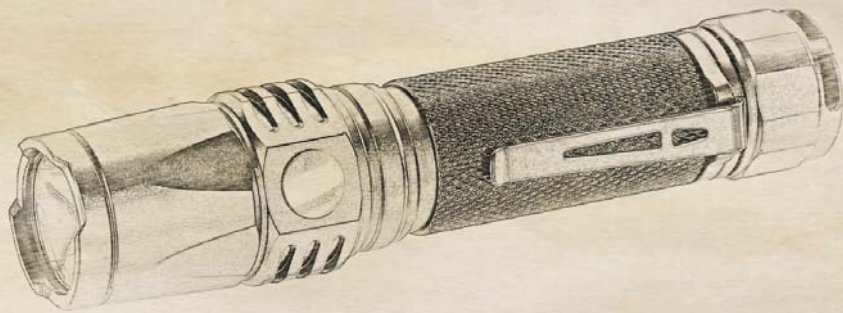


Laster Etching



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Brand Concept



Corporate vision:

To make everyone have a safe and reliable flashlight.

Corporate mission:

To become an industry leader, and to better satisfy customer's demands.

Company strategy:

- High-end brand: to be positioned as the high-end portable lighting, and to become a leading brand in 90° Angle Twist multi-function flashlight in 3 to 5 years.
- Focus portable lighting, make bright career: to have an overall understanding of consumer's demands and to be devoted to creating value for consumers.
- Excellent operation: to keep optimizing process, fix process, improve manager efficiency and rapidly satisfy customer's demands.

Corporate Value:

Honesty, Bright, Innovation, Openness.

Corporate culture:

To be consumer's demands oriented, to be positioned as a striver, to focus good performance and to keep improving.

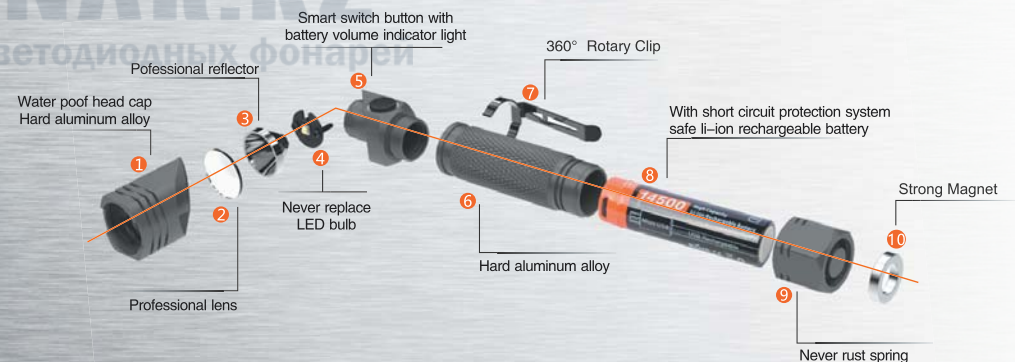
NICRON main technical

- Strong aluminum alloy body, good quality anodizing finish to protect surface.
- Fashion unique design in order to good brand recognition.
- Special heat sinking system to keep the light in reliable.
- Professional lens and reflector with good luminous efficiency.
- High efficiency Smart PCB, easy operate smart switch design.

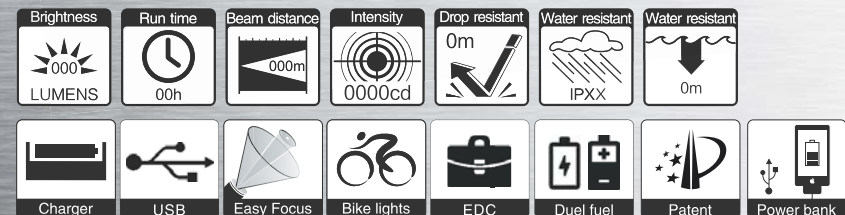
Excellent luminous feeling

- Fresh real high volume rechargeable battery with protection system in side to provide real and safe super long run time.
- Professional lighting system design to get comfortable light beam and setting to eyes.
- Smart function design provide multi-modes, satisfy to different usage scenario.
- Smart setting design (hidden max, strobe, SOS) with good and easy operate feeling.
- Max up to IP68 2m dust and water proof, normally IP65 dust and raining resistant, you don't need to worry about the environment.
- Normal work temperature: -20°C~50°C.
- Max drop resistant 1~2 meter.

Our flashlight break down



ANSI/NEMA FL 1-2009 Icon introduction





Automotive maintains

Automotive maintains works need good and stable run time, skid resistant design, with magnet, hand free for work.
B75, B73, B22, H10R, WL15, WL82

Factory and machine repairs

Need simple function but good drop resistant, can hand free work, corrosion resistance, water and oil resistant, long run time.
B75, B73, B22, H10R, WL15, WL82, N3, N6, N6F



Electric power & Communication rush repairs

Require suitable to bad environment, stable quality and safe enough, with high brightness, good light distance, water and drop resistant, longer run time and signal lamp.
B200, B60, B62, B24, B73, B74, H30, WL15, WL82

Constructional engineering

Require super light distance, hand free for work with longer run time and high drop resistant.
B400, B200, B60, N62, N6F, B74, B73, B24, H30, WL82



Railway works and repairs

Require far light distance, super long run time, with magnet, can hand free work.
B200, B400, B60, B62, N62, N6F, H30, WL82

Ship industry

Require water proof, seawater resistant, longer run time, with magnet for hand free work.
B400, B200, B60, H30, WL82



Anti-explosion proof lights

Base on China standard, limit to use in the air environment district 1, district 2, and II A, II B, II C grade anti-explosion proof air environment. Usually apply to electricity, metallurgy, petroleum, chemical engineering, industrial and mining, fire control etc. combustible and explosive area.
EXB90, EXB93, EXH90

Aviation industry

Require super brightness, long light distance, easy to carry, multi-function and signal lamp.
B400, B200, B60, H30, WL82

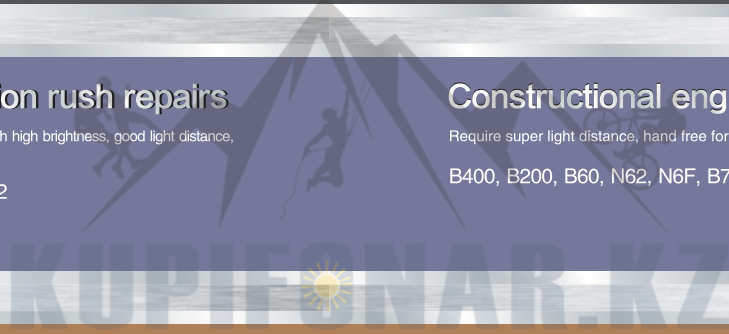


Home improvement and DIY

Require portable, simple function, hand free for work, easy to keep and take in.
N62, B10, N1, N3, N4, N5

EDC—every day carry & Gift

Require light weight, small size, easy to work.
B10, N1.1, G902, B24, B22, B74



Интернет-магазин светодиодных фонарей

Products Recommend

536M
1000LM



High Performance Flashlight

B200

IP68
Far Lighting Distance
Tactical Flashlight

12000LM



High Performance Flashlight

B400

IP67
Crazy Bright
Tactical Flashlight

1000LM



High Performance Flashlight

B60

IP68
USB Rechargeable High
Performance Strong Flashlight

950LM



High Performance Flashlight

B62

IP67
USB Rechargeable High
Performance Slim Flashlight

300LM



Magnet Twist Flashlight Series

B75

IP65
Magnet 90° Twist Rechargeable
Flashlight With UV Light

150LM



Magnet Twist Flashlight Series

B73

IP65
Pen Style Twist Flashlight

600LM



Magnet Twist Flashlight Series

B74

IP65
Mini Rechargeable
Twist Flashlight

120LM



Pen Style Flashlight Series

B22

IP65
High CRI Color Match Focus
Pen Style Flashlight

120LM



Pen Style Flashlight Series

B22

IP65
Red Laser Pen Style Flashlight

500LM



Professional Work Light Series

WL15

IP65
Professional Slim Work Light

130LM



Headlamp Series

H10R

IP65
Dual-fuel Rechargeable Mini
Aluminum Head Lamp

380LM



Headlamp Series

H20

IP65
Traditional Super Bright
Aluminum Headlamp

900LM



Headlamp Series

H30

IP68
Strong Brightness
Tactical Headlamp

КОПИОНАР.КЗ
Интернет-магазин светодиодных фонарей

High Performance Flashlight Series

It is design for professional works, products designed used for testing, maintains, security with high performance, longer run time, good water proof, suit to work in complicate and bad environment.



B62



B60



B400



B200

B400 NEW

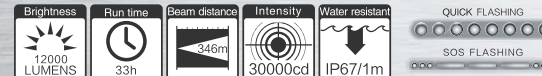
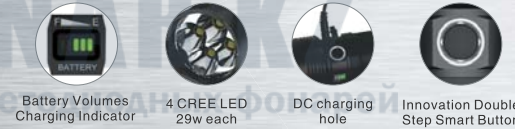
Crazy Bright Tactical Flashlight

4 * 18650 Power Li-ion Rechargeable Batteries



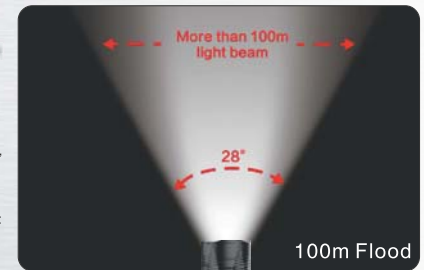
12000LM

Parameter	
Material:	Aluminum Alloy
LED:	4*CREE XHP70B-N4
Mode:	Lower/ Low/ Middle/ High/ Max/ Crazy/ Strobe/ SOS
Brightness:	200/ 500/ 1000/ 3000/ 6000/ 12000/ - / -
Run time:	33H/ 15H/ 7H/ 4H/ 2.5H/ 2.5H/ - / -
Beam distance:	346m
Water proof:	IP67, 2m under water
Drop resistant:	1.0m
Battery:	4*18650 power Li-ion battery (3000mAh)
Size:	152mm x φ64mm (L x Max dia)
Weight:	426g(without batteries)
Package:	High-end gift box, 10boxes per carton
Standard Packing:	Flashlight, batteries, DC charger, car charger, bag



Product Features

- ★ Max 12000lumens crazy bright with max 346meter light beam distance
- ★ High quality CREE LED bulb never replace, IP67 dust and water resistant
- ★ Powerful appearance design, strong aluminum alloy body with good quality anodizing finish, with an-ti ship, an-ti heat comfortable Grip.
- ★ One Key Smart switch quick adjust total 8 modes.
- ★ Mode: Lower-Low - Medium - High, Hidden Max- Crazy- Strobe - SOS, Lock mode
- ★ Using 4 x18650 power Li-ion battery, with visual battery volume and charging indicator light
- ★ DC max input is 12V/2A, Max charging current is 0.8-1.2A, 4 hours to full charged
- ★ Purpose lighting for search, rescue, security, outdoor, hunting, heavy industry work where any place need far and flood lighting beam distance range



Application



Railway works and repair



Electric power & Communication rush repairs



Construction maintenance



Search & Rescue

B200 NEW



Far Lighting Distance Tactical Flashlight 9W

2 * 18650 Li-ion Rechargeable Batteries



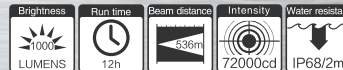
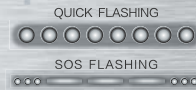
536M
1000LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-L HI V2
Mode:	Low / Middle / High / Strobe / SOS
Brightness:	100 / 300 / 1000LM / - / -
Run time:	12H / 3.5H / 3H / N/A / N/A
Beam distance:	536m
Water proof:	IP68, 2 meter under water
Drop resistant:	1.0m
Battery:	2*18650Li-ion battery(2600mAh)
Size:	235x31x59mm(L*Dia*Max dia)
Weight:	370g(without battery)
Package:	Plastic clear box, 5/10 per carton
Standard Packing:	Flashlight, battery, USB cable



Product Features

- Max 1000lumens super bright with max 536meter light beam distance.
- High quality CREE LED bulb never replace, IP68 dust and water resistant.
- Unique appearance design, strong aluminum alloy body with good quality anodizing finish.
- Smart switch button easy work with battery volume and charging status indicator light.
- Mode: Low - Medium - High, Hidden Strobe - SOS.
- Using Nicron standard Li-ion rechargeable parcel or 2 x18650 Li-ion battery.
- Purpose lighting for search, rescue, security, outdoor, electrical power where any place need far lighting distance.



Application



1000LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-L HD V5
Mode:	Low/ Med/ High/ Max/ Strobe/ SOS
Brightness:	50LM/140LM/450LM/1000LM/-/-
Run time:	35H/ 15H/ 5H/ 4H/ -/ -
Beam distance:	282m
Water proof:	IP68, 2 meter under water
Drop resistant:	1.0m
Battery:	18650Li-ion battery (3400mAh)
Size:	154 × φ41mm(L × Max dia)
Weight:	166g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable



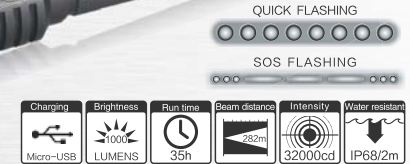
950LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-L HD V5
Mode:	Lower/Low/Middle/High/Hidden Max
Brightness:	15LM/45LM/120LM/330LM/950LM
Run time:	60H / 30H / 8H / 7H / 5H
Beam distance:	170m
Water proof:	IP67, water proof
Drop resistant:	1.0m
Battery:	18650Li-ion battery(2600mAh)
Size:	128x26x28mm(L*Dia*Max dia)
Weight:	80g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable



B60

USB Rechargeable High Performance Strong Flashlight 9W

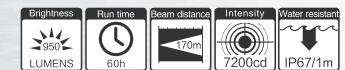


Product features

- 1000Lumens super bright, 219 meter light beam distance.
- CREE LED, never replace LED.
- Professional LED and high efficiency aluminum reflector.
- Smart switch button, easy to work and change modes by single hand, with battery volume indicator lamp.
- Micro-USB design and use 1pcs 18650 li-ion rechargeable battery.
- Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.

B62

USB Rechargeable High Performance Slim Flashlight 10W



Product features

- 950Lumens super bright, 170 meter light beam distance.
- CREE LED, never replace LED.
- Professional LED and high efficiency aluminum reflector.
- Smart switch button, easy to work and change modes by single hand.
- Use 18650 li-ion rechargeable battery.
- Micro-USB design can compatible with 5V mobile phone charger.
- Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.





Surface Scratch check



Fluid system leak check

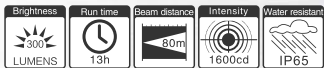


Degreasing clean check

B75 395nm High Power UV Light Main Application:

Surface Scratch check; Degreasing clean check; Fluid system leak check; Protecting effect check; Biological polymerization lab; Three proofing glue coating effect check; Criminal investigation; Anti-fake identify; Gem/mineral/diamond identify.

B75 Magnet 90° Rechargeable Twist Flashlight With UV Light 5W



Product features

- 300 Lumens strong bright, 80meter light beam distance
- High-end aluminum ally body, Military grade anodizing coating.
- Swivel head with magnet tail can hand free work at different angle demand.
- 3 modes deign with professional high power UV lighting mode.
- Smart switch button, easy to work and change modes by single hand, with battery volume indicator lamp
- Micro-USB design compatible to mobile phone charger



300LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-G2 S2
Mode:	High / Low / UV
Brightness:	300LM / 90LM / -
Run time:	3H / 13H / 10H
UV wavelength:	395nm
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	18650Li-ion battery(2600mAh)
Size:	159*28mm(L*Max dia)
Weight:	158g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable



YouTube Video

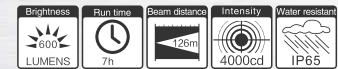
600LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-L HD V5
Mode:	Low / Med / High / Strobe / SOS
Brightness:	100LM / 250LM / 600LM / - / -
Run time:	7H / 2.5H / 1H / N/A / N/A
Beam distance:	126m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	14500Li-ion battery(750 mAh, With USB hole) or AA battery
Size:	112x18x21mm(L*Dia*Max dia)
Weight:	56g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable

Application



B74 NEW Mini Rechargeable Twist Flashlight 7W



Product features

- Max 600Lumens strong bright, 126 meter light beam distance.
- 360° rotary clip can be amount on body pocket or cap;
- Single smart home key button adjust 5 lighting modes and extra lock modes;
- Smart circuit can work by double fuel: 14500 li-ion battery or AA battery;
- High-end aluminum ally body, High quality anodizing coating.



YouTube Video

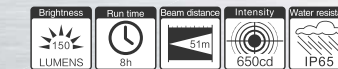
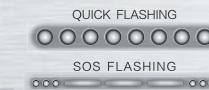
150LM

Parameter	
Material:	Aluminium Alloy 6061
LED:	SAMSUNG
Mode:	High / Low / Strobe / SOS
Brightness:	150LM / 60LM / 150LM / 150LM
Run time:	2.5H / 8H / N/A / N/A
Beam distance:	51m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	2*AAA battery
Size:	152x15x18mm(L*Dia*Max dia)
Weight:	51g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



B73 Pen Style Twist Flashlight 3W



Product features

- 150Lumens strong bright, 51meter light beam distance
- High-end aluminum ally body, High quality anodizing coating.
- Swivel head with magnet tail can hand free work at different angle demand.
- Pen size design, easy to keep.
- Smart switch button, easy to work and change modes by single hand.



Strong magnet

Traditional Industry Flashlight Series



350LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XM-L2 T6
Mode:	High / Low / Strobe / SOS
Brightness:	350LM/175LM/ - / -
Run time:	2H / 5H / N/A / N/A
Beam distance:	116m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	18650Li-ion battery (2600mAh)
Size:	164x26x32mm(L*Dia*Max dia)
Weight:	127g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable, manual

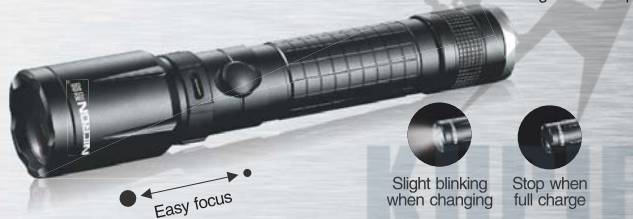
Features



Application



N6F Focus Magnet USB Rechargeable Flashlight 5W



Product features

- ★ 350Lumens High brightness, 116 meter light beam distance.
- ★ One hand push-pull focus system design, easy work.
- ★ Micro-USB design can compatible with 5V mobile phone charger, the main light slight blinking when charging, stop when full charged.
- ★ Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.
- ★ 1 Smart switch button, easy to work and change modes by single hand.
- ★ High-end aluminum ally body, quality anodizing coating.

Brightness	Run time	Beam distance	Intensity	Water resistant
350 LUMENS	5h	116m	3400cd	IP65

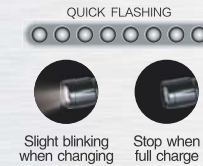
N62 Compact USB Rechargeable Flashlight 5W



Brightness	Run time	Beam distance	Intensity	Water resistant
300 LUMENS	6.0h	170m	7000cd	IP65

Product Features

- ★ 300Lumens high brightness, 170 meter light beam distance.
- ★ High-end aluminum ally body, quality anodizing coating.
- ★ Micro-USB design can compatible with 5V mobile phone charger, the main light slight blinking when charging, stop when full charged.
- ★ Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.
- ★ Compact size, also can be a bike light.
- ★ Smart switch button, easy to work and change modes by single hand.



N52 Compact USB Rechargeable Flashlight 5W



Brightness	Run time	Beam distance	Intensity	Water resistant
450 LUMENS	15h	148m	5500cd	IP65

Product features

- ★ Max 450 lumen, one hand control flood and spot.
- ★ Aluminum alloy body with quality anodizing finish.
- ★ Purpose design for maintenance, repairing, operations of industrial range.



300LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-G2 S2
Mode:	High / Low / Strobe
Brightness:	300LM / 150LM / 300LM
Run time:	3H / 6H / N/A
Beam distance:	170m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	18650Li-ion battery (2600mAh)
Size:	128x30mm(L*Max dia)
Weight:	107g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable

Application



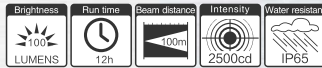
450LM

Parameter	
Material:	Aluminium Alloy
LED:	CREE XPG2 S4
Mode:	High / Low
Brightness:	450LM / 50LM
Run time:	2H / 15H
Beam distance:	148m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	4* AAA battery
Size:	133 x 37mm(L*Dia*Max dia)
Weight:	154g(without battery)
Package:	Plastic clear box
Standard Packing:	Flashlight, 5/20 per carton

Application



N3 Pocket Clip Flashlight 3W

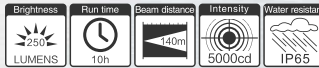


Product features

- ★ Max 100 lumen high brightness, 100 meter light beam distance.
- ★ High-end aluminum alloy body, quality anodizing coating.
- ★ Pocket size design, easy to carry.
- ★ Smart switch button, easy to work and change modes by single hand.



N4 Traditional Aluminum Flashlight 1W

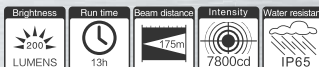


Product features

- ★ 250Lumens Super brightness, 140 meter light beam distance.
- ★ High-end aluminum alloy body, quality anodizing coating.
- ★ Patent appearance design.
- ★ Smart switch button, easy to work and change modes by single hand.



N5 Portable Aluminum Flashlight 3W



Product features

- ★ 150Lumens Super brightness, 175 meter light beam distance.
- ★ High-end aluminum alloy body, quality anodizing coating.
- ★ Handy size design.
- ★ Smart switch button, easy to work and change modes by single hand.



100LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE LED
Mode:	High / Low / Strobe
Brightness:	100LM / 25LM / -
Run time:	2.5H / 12H / -
Beam distance:	100m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	1*14500Li-ion battery / 1*AA battery
Size:	104 x 23mm(L*Max dia)
Weight:	51g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable

Application



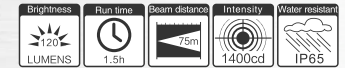
120LM

Parameter	
Material:	Aluminum Alloy
LED:	LUMILEDS
Mode:	White / Laser / White+Laser
Brightness:	120LM / - / -
Run time:	1.5H / - / -
Beam distance:	75m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	2*AAA battery
Size:	151x28mm
Weight:	60g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



B24 Red Laser Pen Style Flashlight 3W



Product features

- ★ 120Lumens high brightness, 75 meter light beam distance.
- ★ High-end aluminum alloy body, quality anodizing coat.
- ★ Pen size design, easy to carry.
- ★ Main light use LUMILEDS LED, update to 50000 hours life time.
- ★ Smart switch, main light-red laser-main & laser.

250LM

Parameter	
Material:	Aluminium Alloy 6061
LED:	CREE XP-G2 S2
Mode:	High / Low / Strobe
Brightness:	250LM / 80LM / 250LM
Run time:	2.5H / 10H / N/A
Beam distance:	140m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	2*AA battery
Size:	155x22x26mm(L*Dia*Max dia)
Weight:	72g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



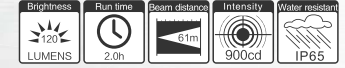
120LM

Parameter	
Material:	Aluminum Alloy
LED:	LUMILEDS
Mode:	High
Brightness:	120LM
Run time:	2H
Beam distance:	61m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	2*AAA battery
Size:	144x18mm(L*Max dia)
Weight:	41g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



B22 High CRI Color Match Focus Pen Style Flashlight 1W



Product features

- ★ 120Lumens high brightness, 61 meter light beam distance.
- ★ Pen size design, easy to carry.
- ★ Use high CRI LUMILEDS LED.
- ★ High-end aluminum alloy body, quality anodizing coating.
- ★ Smart switch button, easy to work and change modes by single hand.



B22 Video

200LM

Parameter	
Material:	Aluminium Alloy 6061
LED:	CREE XP-E2 R3
Mode:	High / Low / Strobe
Brightness:	200LM / 45LM / -
Run time:	4H / 13H / N/A
Beam distance:	175m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	3*AAA battery
Size:	114x26x30mm(L*Dia*Max dia)
Weight:	85g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



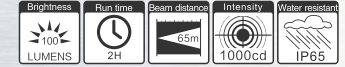
100LM

Parameter	
Material:	Aluminium Alloy 6061
LED:	CREE XP-E2 R3
Mode:	High
Brightness:	100LM
Run time:	2H
Beam distance:	65m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	2*AAA battery
Size:	139x16x22mm(L*Dia*Max dia)
Weight:	33g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Flashlight

Application



N2 High Brightness Pen Style Flashlight 1W



Product features

- ★ 100Lumens high brightness, 65 meter light beam distance.
- ★ Pen size design, easy to keep.
- ★ High-end aluminum alloy body, quality anodizing coating.
- ★ Smart switch button, easy to work and change modes by single hand.

K15

Mini Keychain bamboo light

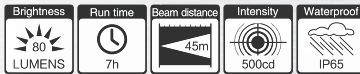
Green



Video



Gray



Product features

- ★ Patent bamboo design, mini size good for EDC;
- ★ 80Lumens brightness, 45 meter light beam distance;
- ★ Aluminum ally body, anodizing finish, tail key chain, easy to carry.
- ★ Rotated switch , easy to work and change modes by single hand.

80LM

Parameter

Material:	Aluminum Alloy
LED:	CREE LED
Mode:	High / Low / Strobe
Brightness:	80LM/20LM
Run time:	2H / 7H
Beam distance:	45m
Water proof:	IP65, raining resistant
Drop resistant:	1m
Battery:	1*AAA battery
Size:	75 x 16mm(L*Dia*Max dia)
Weight:	17g(without battery)
Package:	Color box, 6/36 per carton
Standard Packing:	Flashlight, keychain

Application



200LM

Parameter

Material:	Aluminum Alloy
LED:	CREE XP-E2 R3
Mode:	High / Med / Low / Strobe
Brightness:	200LM / 100LM / 30LM / -
Run time:	2H / 4H / 10H / -
Beam distance:	90m
Water proof:	IPX4, raining resistant
Drop resistant:	1.0m
Battery:	16340 Li-Ion battery
Size:	65x20mm(L*Dia)
Weight:	19g(without battery)
Package:	Clam shell blister, 6/36 per carton
Standard Packing:	Flashlight, Battery

Application



20LM

Parameter

Material:	Aluminum Alloy
LED:	China 5mm LED
Mode:	High
Brightness:	20LM
Run time:	10H
Beam distance:	24m
Water proof:	IP65, raining resistant
Drop resistant:	1.2m
Battery:	1*AAA battery
Size:	72x16mm(L*Max dia)
Weight:	18g(without battery)
Package:	Plastic clear box, 6/36 per carton
Standard Packing:	Flashlight

Application



10LM

Parameter

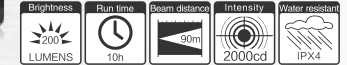
Material:	Aluminum Alloy
LED:	China 5mm LED
Mode:	High
Brightness:	10LM
Run time:	1H
Beam distance:	10m
Water proof:	IP65, raining resistant
Drop resistant:	1.2m
Battery:	4*LR41 battery
Size:	36x11mm(L*Dia)
Weight:	4.2g(without battery)
Package:	Single blister, 12/120 per carton
Standard Packing:	Flashlight, Battery

Application



B10 NEW

Mini USB Rechargeable Flashlight 3W



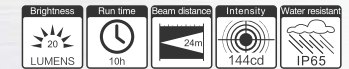
Product features

- ★ 200Lumens strong bright, 90 meter light beam distance.
- ★ High-end aluminum ally body, quality anodizing coating.
- ★ Rotated switch, easy to work and change modes by single hand.
- ★ Micro-USB design can compatible with 5V mobile phone charger, the main light slight blinking when charging, stop when full charged.
- ★ Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.
- ★ High-end keychain, easy to carry.



N1

Mini Key Chain Flashlight 0.5W

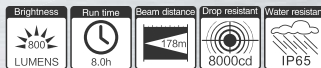


Product features

- ★ 20Lumens brightness, 24 meter light beam distance.
- ★ High-end aluminum ally body, quality anodizing coating.
- ★ High-end keychain, easy to carry.
- ★ Rotated switch , easy to work and change modes by single hand.

G902 NEW

Power Bank flashlight 9W



Product features

- ★ Fashion Patent Design, High-end aluminum ally body, Military grade anodizing coating.
- ★ 800Lumens, 178 m light beam distance.
- ★ USB charging power bank, can charging mobile phone.
- ★ Micro-USB design can compatible with 5V mobile phone charger.
- ★ Over-charging and over discharging circuit design li-ion battery, with short protection system to keep safe any time.
- ★ Smart switch button, easy to work and change modes by single hand, with battery volume indicator lamp.
- ★ When full charged, the power bank system can charge iPhone 6S 60% volume.

Parameter

Material:	Aluminium Alloy
LED:	CREE XM-L2 U2
Mode:	High /Middle / Low / Strobe / SOS
Brightness:	800LM/330LM/115LM/800LM/800LM
Run time:	2H / 2.5H / 12H / 8H / N/A / N/A
Beam distance:	178m
Water proof:	IP65, raining resistant
Drop resistant:	1.2m
Battery:	18650L-Ion battery(3400mAh)
Size:	151x28x37mm(L*Dia*Max dia)
Weight:	142.5g(without battery)
Package:	High-end gift box, 5/20 per carton
Standard Packing:	Flashlight, battery, USB cable

Application



Anti-explosion proof series

NICRON Anti-explosion proof series made base on China standard, limit to use in the air environment district 1, district 2, and II A, II B, II C grade anti-explosion proof air environment. Usually apply to electricity, metallurgy, petroleum, chemical engineering, industrial and mining, fire control etc. combustible and explosive site.

Only for Asia

EXB90 NEW PCEC EX

Rechargeable Explosion-proof Aluminum Flashlight

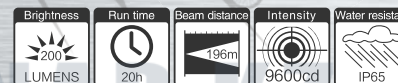


200LM

Parameter

Material:	Aluminium Alloy 6061
LED:	CREE XP-E2 R3 LED
Mode:	Low / High / Strobe
Brightness:	60LM / 200LM / 200LM
Run time:	20H / 8H / 40H
Beam distance:	196m
Water proof:	IP65, raining resistant
Drop resistant:	2.0m
Battery:	18650 Li-Ion battery(2200mAh)
Size:	160x35mm
Weight:	175g(without battery)
Package:	Simple box, 10/20 per carton
Standard Packing:	Flashlight, Battery, Charger
Nominal Voltage:	3.7V
Rechargeable Time:	≤8H
Application:	II A II B II C
Explosion Sign:	Exib II CT4 Gb

Features



QUICK FLASHING



Application

- ★ Limit to use in the air environment district 1, district 2, and IIA, IIB, IIC grade anti-explosion proof air environment base on China Standard.
- ★ Apply to electricity, metallurgy, petroleum, chemical engineering, industrial and mining, fire control etc. combustible and explosive site.

Product features

- ★ Safe & Reliable: The product certified by China National Quality Assurance Authority, with good anti-explosion proof performance, can work at combustible and explosive site.
- ★ Energy-efficient: Use famous Brand LED bulb, High-light effect, High CRI, low energy consumption, long operation life.
- ★ Economical and environment-friendly: high energy without memory battery, big volume, long life, can charge any time, recyclable, low self-discharge rate, economy and environmental protection.
- ★ Intelligent control: product set with strong light, work light, strobe 3 modes, intelligent chip switch, easy change mode.
- ★ Water & Drop resistant: Aluminum body, bear strong crash, impact, multiple water resistant structure with stable water resistant, can work in complicated environment.
- ★ Light & Reliable: small volume, light weight, light and handy structure, can handy, across, hang, fit to more work demand.

Application



Note: the EXB90 EXB93 EXH90 standard products with white light LED, if need warmer light LED, please remark when order and require high MOQ.

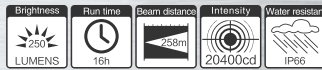
250LM

Parameter	
Material:	PC Alloy
LED:	CREE XP-G2 R5
Mode:	Low / High / Flashing
Brightness:	80LM / 250LM / 250LM
Run time:	16H / 8H / N/A
Beam distance:	258m
Water proof:	IP66
Drop resistant:	9.0m
Battery:	18650 LI-ion battery(2200mAh)
Size:	190x52mm
Weight:	215g(without battery)
Package:	Simple box, 10/20 per carton
Standard Packing:	Flashlight, Battery, Charger
Nominal Voltage:	3.7V
Rechargeable Time:	≤8H
Application:	II A II B II C
Explosion Sign:	Exib II CT4 Gb



EXB93

Rechargeable Portable Impact Resistant Explosion-proof Flashlight



Application

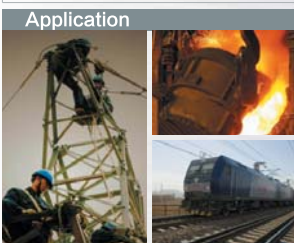
- Limit to use in the air environment district 1, district 2, and IIA, IIB, IIC grade anti-explosion proof air environment base on China Standard.
- Apply to electricity, metallurgy, petroleum, chemical engineering, industrial and mining, fire control etc. combustible and explosive site.

Product features

- Safe & Reliable:** The product certified by China National Quality Assurance Authority, with good anti-explosion proof performance, can work at combustible and explosive site.
- Energy-efficient:** Use famous Brand LED bulb, High-light effect, High CRI, low energy consumption, long operation life.
- Economical and environment-friendly:** high energy without memory battery, big volume, long life, can charge any time, recyclable, low self-discharge rate, economy and environmental protection.
- Intelligent control:** product set with strong light, work light, strobe 3 modes, intelligent chip switch, easy change mode.
- Water & Drop resistant:** PC alloy material body, very strong crash & impact resistant, multiple water resistant structure with stable water resistant, can work in complicated environment.
- Light & Reliable:** small volume, light weight, light and handy structure, can handy, across, hang, fit to more work demand.

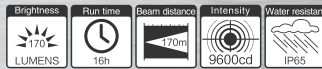
170LM

Parameter	
Material:	PC Alloy
LED:	CREE XP-E2 R3 LED
Mode:	Low / High / Flashing
Brightness:	48LM / 170LM / 170LM
Run time:	16H / 8H / N/A
Beam distance:	65m / 170m / -
Water proof:	IP65, raining resistant
Drop resistant:	2.0m
Battery:	LI-ion battery(1600mAh)
Size:	60x51x50mm
Weight:	88g(without battery)
Package:	Simple box, 10/20 per carton
Standard Packing:	Headlamp, Polymer Battery, Charger
Nominal Voltage:	3.7V
Rechargeable Time:	≤8H
Application:	II A II B II C
Explosion Sign:	Exib II CT4 Gb



EXH90

Rechargeable Explosion-proof Headlamp



Application

- Limit to use in the air environment district 1, district 2, and IIA, IIB, IIC grade anti-explosion proof air environment base on China Standard.
- Apply to electricity, metallurgy, petroleum, chemical engineering, industrial and mining, fire control etc. combustible and explosive site.

Product features

- Safe & Reliable:** The product certified by China National Quality Assurance Authority, with good anti-explosion proof performance, can work at combustible and explosive site.
- Energy-efficient:** Use famous Brand LED bulb, High-light effect, High CRI, low energy consumption, long operation life.
- Economical and environment-friendly:** high energy without memory battery, big volume, long life, can charge any time, recyclable, low self-discharge rate, economy and environmental protection.
- Intelligent control:** product set with strong light, work light, strobe 3 modes, intelligent chip switch, easy change mode.
- Smart Function** Smart low power remind function, the strong light mode will move to work light to save energy when low power.
- Light & Reliable:** small volume, light weight, light and handy structure, can handy, across, hang, fit to more work demand.

Aluminum Headlamp Series



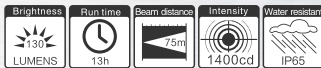
130LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-E2 R3
Mode:	High / Low / Strobe / SOS
Brightness:	130LM / 30LM / - / -
Run time:	3H / 13H / - / -
Brightness:	60LM / 15LM / - / -
Run time:	8H / 25H / N/A / N/A
Beam distance:	75m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	14500 Li-ion battery / 1*AA battery
Size:	92x24mm
Weight:	65g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	Headlamp, Battery, USB cable



H10R

Dual-fuel Rechargeable Mini Aluminum Head Lamp 1W



Product features

- ★ 130Lumens strong bright, 75meter light beam distance.
- ★ Mini size, light weight easy carry.
- ★ Dual-fuel smart chip design, compatible with both 14500 Li-ion rechargeable battery and 1AA alkaline battery.
- ★ Use innovation 14500-Li-ion battery with micro-USB hole can be charged directly.
- ★ Can be as a headlamp, can be as a torch, magnet tail for hand free work.
- ★ Smart switch button, easy to work and change modes by single hand.

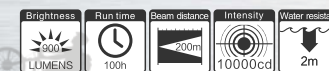


H30

USB Rechargeable Long Range Strong Brightness Tactical Head Lamp 9W



Helmet holder (Option)



Product features

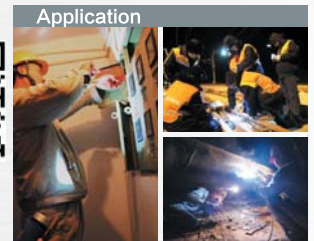
- ★ 900Lumens high brightness, 200 meter light beam distance.
- ★ Micro-USB design can compatible with 5V mobile phone charger.
- ★ Smart switch button, easy to work and change modes by single hand.
- ★ Extra hidden modes – Max brightness, strobe, SOS signal lamp, more helpful for different usage.



Video

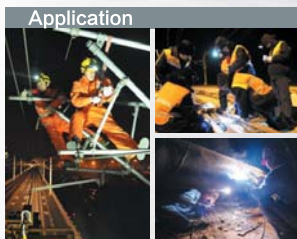
900LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XM-L2 U2
Mode:	Lower/Low/Med/High/Hidden Max
Brightness:	15LM/70LM /130LM/350LM/900LM
Run time:	100H/25H/13H/5.5H/5H
Beam distance:	200m
Water proof:	IPX8, 2 meter under water
Drop resistant:	2.0m
Battery:	18650 Li-ion battery(3400mAh)
Size:	78x46x44mm
Weight:	180g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	HeadLamp, Battery, USB cable



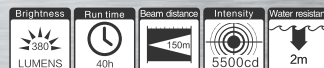
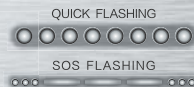
380LM

Parameter	
Material:	Aluminum Alloy
LED:	CREE XP-E2 R3
Mode:	Low/ Med/ High/ Max/ Strobe/ SOS
Brightness:	35LM / 75LM / 170LM / 380LM
Run time:	40H / 15H / 4.5H / 4H
Beam distance:	150m
Water proof:	IP68, 2 meter under water
Drop resistant:	1.0m
Battery:	3*AAA battery
Size:	64x44x45mm
Weight:	88g(without battery)
Package:	Plastic clear box, 5/20 per carton
Standard Packing:	HeadLamp



H20

Traditional Super Bright Aluminum Headlamp 5W

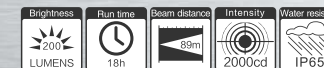


Product features

- ★ 380Lumens high brightness, 150 meter light beam distance.
- ★ Traditional size design, easy carry.
- ★ Extra hidden modes – Max brightness, strobe, SOS signal lamp, more helpful for different usage.
- ★ Smart switch button, easy to work and change modes by single hand.

H40

Traditional Head Lamp 3W

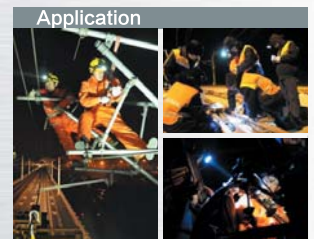


Product features

- ★ 200Lumens high brightness, 89 meter light beam distance.
- ★ Traditional size design, easy carry.
- ★ Rotate switch, easy to work and change modes by single hand.

200LM

Parameter	
Material:	ABS-PC
LED:	CREE XP-G2 S2
Mode:	High / Low
Brightness:	200LM / 45LM
Run time:	4H / 18H
Beam distance:	89m
Water proof:	IP65, raining resistant
Drop resistant:	1.0m
Battery:	3*AAA battery
Size:	80x40x55mm
Weight:	125g(without battery)
Package:	Plastic clear box, 24 per carton
Standard Packing:	HeadLamp





500LM

WL15 **NEW**

Professional Slim Work Light

Parameter	
Material:	Aluminium Alloy
LED:	SEOU LED & COB
Mode:	High / Low
Brightness(COB):	500LM / 300LM / 100LM
Run time(COB):	0.5H / 3H / 8H
Brightness(LED):	200LM / 80LM
Run time(LED):	3H / 10H
Beam distance:	56m
Water proof:	IPX4, raining resistant
Drop resistant:	1.0m
Battery:	3*AAA battery
Size:	164x22mm (L*Dia Max)
Weight:	80g(without battery)
Package:	Plastic clear box, 6/48 per carton
Standard Packing:	Work Light



Application



Brightness COB 500 LUMENS	Run time 8h	Brightness LED 200 LUMENS	Run time 10h	Beam distance 56m	Intensity 800cd	Water resistant IPX4
-------------------------------------------	-----------------------	-------------------------------------------	------------------------	-----------------------------	---------------------------	--------------------------------

Product features

- 500Lumens strong bright, 56 meter light beam distance
- High-end aluminum ally body, good quality anodizing coating.
- Magnet tail can hand free work at different angle demand.
- Slim body design, easy work at narrow place.
- Smart switch button, easy to work and change modes by single hand.



WL82



60LED Professional USB Rechargeable Work Light 4W

350LM

Parameter	
Material:	ABS+PC+TPE
LED:	60 LED
Mode:	High / Low / Strobe
Brightness:	350LM / 170LM / 350LM
Run time:	4H / 7H / N/A
Power:	4W
Water proof:	IP65, raining resistant
Input voltage:	5V
Full charge time:	4-5H
Battery:	Li-Polymer battery(3600mAh)
Size:	410x72mm
Weight:	315g(without battery)
Package:	Clam shell blister, 10/20 per carton
Standard Packing:	Work light, battery, USB cable & charger



Product features

- 60pc white light LED, professional floor light.
- High safe grade and no memory Li-polymer rechargeable battery.
- With 360° rotated stainless steel hang, strong magnet shell, extra stand up base.
- Micro-USB charger, with charging and low power indicator lamp.

High mode 350 LUMENS 4h	Low mode 170 LUMENS 7h	Water resistant IP65	Battery Li-Polymer battery 3600mAh USB Charge
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Work out door

Comfortable cushion grip handle, IP65 water resistant



360° rotated hang

stainless steel



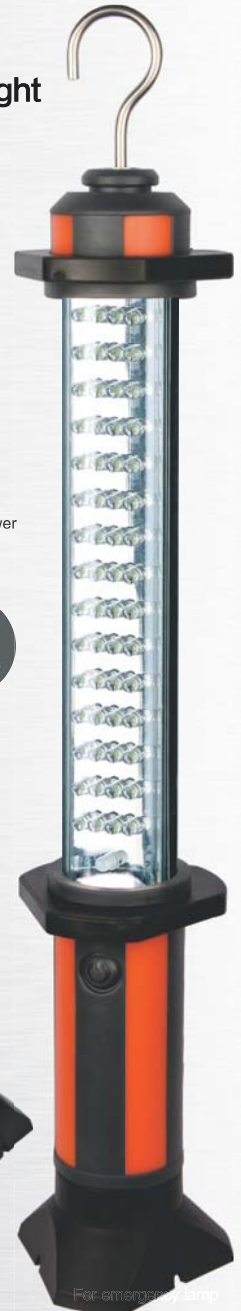
Strong magnet

For hand free work



Micro-USB design

Can compatible with 5V mobile phone charger

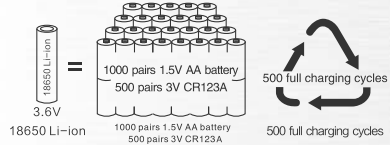


For emergency lamp

Li-ion Battery

High Energy USB Charge Li-ion Battery
Low cost and environmentally friendly

The 18650 Li-ion battery can be recharged over 500 time, the equivalent of 1000 pairs of AA batteries or 500 pairs of CR123A batteries.



- ✦ 3400mAh 1865 Li-ion rechargeable battery.
- ✦ Microporous barrier protects delicate internal components.
- ✦ Pressure relief valve activates in the event of a rapid temperature increase.
- ✦ Built-in PTC to inhibit high current surges.
- ✦ Innovative anode design with high temperature resistance.
- ✦ Automatically protects against overcharge, over discharge and short-circuiting.



- 16340**
NRB-L650
Battery volume: 650mAh
Nominal voltage: 3.7V
- 14500**
NRB-L750
Battery volume: 750mAh
Nominal voltage: 3.7V
- 18650**
NRB-L2600
Battery volume: 2600mAh
Nominal voltage: 3.7V
- 18650**
NRB-L3400
Battery volume: 3400mAh
Nominal voltage: 3.7V

Charger



Display Shelf



Pallet-S22

Headlamp display shelf-S21

Middle size ground hardware display shelf
S20
Size: 695*320*1500mm



Display shelf on show or shop in same way.



Warranty Terms

- A. **15-day replacement:** NICRON will replace identical or equal products with documented manufacturing defects with 15 days of purchase.
- B. **2-year free repair:** NICRON will repair a light free of charge within 2 years (non-detachable light: 1 year, rechargeable battery and other accessories: 0.5 year) of purchase if problems develop with normal use.

Product Category	Free Warranty lead time
Flashlight, headlamp, camp light, work light	24 month Please note non-detachable light: 12 month
Accessories / charger, battery, etc.	6 month

- C. **Lifetime maintenance:** if repair is required after 2 years from the date of purchase, NICRON will change for parts. The total repair fee is dictated by the cost of the replaced materials.
- D. If damage the products by personal reason no correct to use products, we may charge for some material cost but free labor cost.
- E. More details about warranty service, please contact local distributors or dealers or official hot line or send to below email: info@nicronlight.com, or call +86 757 2232 8481 / 4008 032 838.

Series	Product	Model	ERP Code	LED	Brightness	Run time	Water resistant	Size	Weight	Battery	Package
High Performance Flashlight		B62	281NB302	CREE XP-L HD V5	950LM	60H	IP67	128x26x28mm	80g	18650 Li-ion (2600mAh)	5/20
		B60	F281NB103	CREE XP-L HD V5	1000LM	35H	IP68	155x26x40mm	166g	18650 Li-ion (3400mAh)	5/20
		B200	282NB101	CREE XP-L HI V2	1000LM	15H	IP68	233x31x59mm	365g	2*18650 Li-ion (2600mAh)	5/10
		B400	284BTRL116	4* CREE LED	12000LM	33H	IP67	152x64x61mm	426g	4*18650 Power li-ion battery	5/10
Magnet Twist Flashlight		B75	281LRL501	CREE XP-G2 S2	300LM	13H	IP65	138x27mm	103g	18650 Li-ion (2600mAh)	5/20
		B74	251LL103	CREE XP-L HD V5	600LM	7H	IP65	112x18x21mm	56g	1*AA Battery /14500 Li-ion (750mAh)	5/20
		B73	272LL3	SAMSUNG	150LM	8H	IP65	152x15x18mm	51g	2*AAA Battery	5/20
Traditional Industry Flashlight Series		G902	281GRL9B	CREE XM-L2 U2	800LM	8H	IP65	151x37x28mm	142.5g	18650 Li-ion (3400mAh)	3/12
		N6F	281NRL504	CREE XM-L2 T6	350LM	5H	IP65	164x32x26mm	127g	18650 Li-ion (2600mAh)	5/20
		N62	281NRL5B	CREE XP-G2 S2	300LM	6H	IP65	128x30x26mm	107g	18650 Li-ion (2600mAh)	5/20
		N52	374EW101	CREE LED	450LM	15H	IP65	133x37x33mm	154g	4*AAA Battery	5/20
		N3	351NL1B	CREE XP-E2 R3	100LM	12H	IP65	104x23x22mm	51g	1*AA Battery /14500 Li-ion (750mAh)	5/20
		N5	373NL3	CREE XP-E2 R3	200LM	13H	IP65	114x30x26mm	85g	3*AAA Battery	5/20
		N4	352GR101	CREE XP-G2 S2	250LM	10H	IP65	155x26x22mm	72g	2*AA Battery	5/20

Series	Product	Model	ERP Code	LED	Brightness	Run time	Water resistant	Size	Weight	Battery	Package
Pen Style Flashlight Series		B24	372NB302	LUMILEDS	120LM	1.5H	IP65	151x28mm	60g	2*AAA Battery	5/20
		B22	372NB201	LUMILEDS	120LM	2H	IP65	144x14x18mm	41g	2*AAA Battery	5/20
Key-Chain Flashlight		N2	F372NL105	CREE XP-E2 R3	100LM	2H	IP65	139x16x22mm	33g	2*AAA Battery	5/20
		B10	141ZRL102	CREE XP-E2 R3	200LM	10H	IP65	65x20x20mm	19g	16340 Li-ion (650mAh) /1*CR123A	6/36
		N1	171N101	China 5MM LED	20LM	10H	IP65	72x16x15mm	18g	1*AAA Battery	6/36
		N1.1	184XL101	China 5MM LED	10LM	1H	IP65	36x11mm	4.2g	4*LR41 Battery	12/120
Anti-Explosion Series		EXB90	EXB90	CREE XP-E2 R3	200LM	20H	IP65	160x35mm	175g	18650 Li-ion (2200mAh)	5/20
		EXB93	EXB93	CREE XP-G2 R5	250LM	16H	IP66	190x52mm	215g	18650 Li-ion (2200mAh)	5/20
		EXH90	EXH90	CREE XP-E2 R3	170LM	16H	IP65	60x51x50mm	88g	Polymer Battery (1600mAh)	5/20
Headlamp Series		H10R	151NRL103	CREE XP-E2 R3	130LM	25H	IP65	92x24x30mm	65g	14500 Li-ion /1*AA Battery	5/20
		H20	173TL3	CREE XP-G2 R5	380LM	40H	IP68	64x44x45mm	88g	3*AAA Battery	5/20
		H30	181TRL9	CREE XM-L2 U2	900LM	100H	IP68	78x44x46mm	180g	18650 Li-ion (3400mAh)	5/20
		H40	70767C	CREE XP-G2 S2	200LM	18H	IP65	80x40x55mm	125g	3*AAA Battery	6/24
Work Light		WL15	273WL101	OSRAM LED COB	300LM 200LM	9H 10H	IP65	161x17.5mm	39g	3*AAA Battery	6/48
		WL82	TL60-USB	60LED	350LM	7H	IP65	410x72mm	315g	Li-Polymer Battery (3600mAh)	10/20

Globe Standard Package Chinese-English Package



B75 PVC Clear Box

Color Box



G902

High-End Gift Box



K15 N1

Gift-PVC Clear Box



WL82
Clam Shell Blister

English Package



B75 B70 B73 B74 B62 B60 H20



B24 B22 WL15 H40 B10 H30

Japanese Package



B75 B73 B22 H30 H10R B74 K15

French-English Package



B75 B60 B73 B22 N62 N6F

Sales Box - S32



S32-J

S32-E

S32-C



H30 B20 NLR-3400 NLR-2600 N1 N5