



ACEBEAM®


# LIGHT WHERE YOU WANT IT

## PRODUCT CATALOG

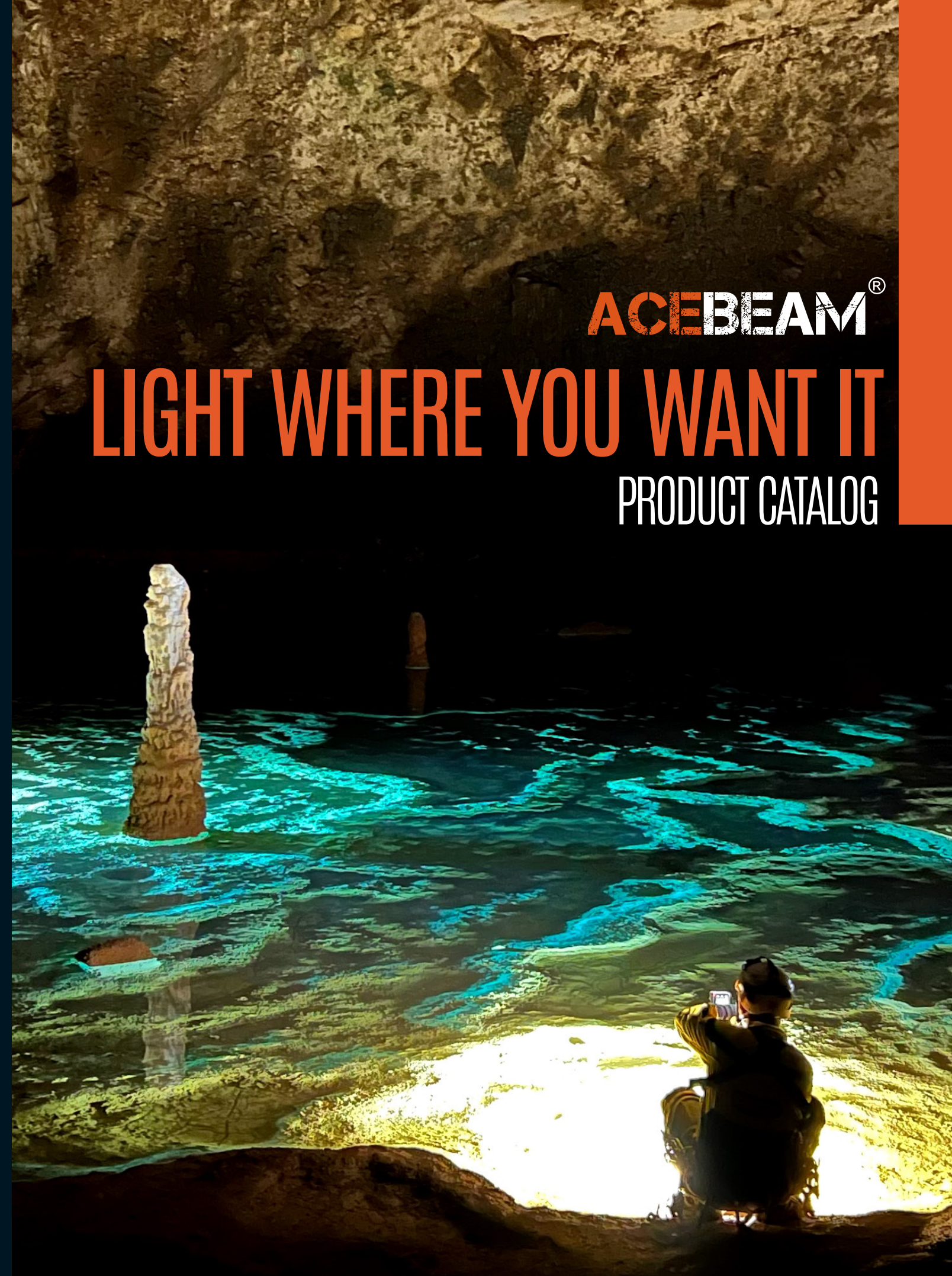
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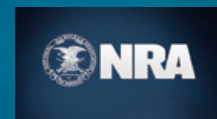
# ACEBEAM<sup>®</sup>

ACEBEAM brand was founded in 2014 and has developed into a high-tech enterprise integrating R & D, manufacturing and sales. It's products cover high-end powerful flashlight, headlamp, tactical flashlight, everyday carry flashlight and related accessories, and is widely used in outdoor, military, security, industrial and other professional fields.

As a benchmark enterprise in the lighting industry, ACEBEAM regards product innovation as the source of enterprise development. Since its establishment, it has introduced high-tech talents, equipment and funds, made solid investment in innovation research and development, and unremittingly explored and innovated. At present, ACEBEAM has applied multiple patents for improving the performance of lighting products. ACEBEAM not only provides a strong technical support, but it also provides a continuous source of inspiration for the development of enterprises.



PROUD MEMBER OF



RECOMMENDED BY





# PRODUCT HISTORY

## 2015



**X60** The world's first searchlight which powered by 6 replaceable batteries in series and recharged by parallel circuit through magnetic charger

## 2017



**X70** The world's first brightest flashlight



**L16** Long-range dual-switch tactical flashlight



**H15** LED headlamp provides a wide, evenly-dispersed beam.

## 2019



**K75** The first to produce large-caliber ultra-long range 2.5km LED flashlights



**TK16** Small EDC with high CRI



**TK17** Small EDC with high CRI



**W30** The world's ultimate throw LEP flashlight that reaches 2.4 kilometers. (Laser Excited Phosphor)



**TK18** Small EDC with high CRI

## 2021



**X50** The world's first fast-charging power bank flashlight with 40000 lumens.



**E70** Double barrel hollow design. Awarded Best EDC Flashlight by Everyday Carry.



**W50** The world's professional longest throw LEP flashlight that features almost 4 kilometers. (Laser Excited Phosphor)



**Defender P15** EDC Tactical Flashlight, M-Lock and Picatinny Compatible.

## 2014



**K40M** The world's greatest flashlight that values for the money. Commented by 1lumen.



**X40** The world's first searchlight that features Infinitely Variable Brightness.

## 2016



**EC35** The world's first dual switches EDC flashlight that features USB-C function.



**UC15** It may look cute, but Acebeam's UC15 keychain light is a serious tool delivers an awe-inspiring 1000 lumens.

## 2018



**X80** Performance little monster. Expedition China designated flashlight



**H30** The brightest headlamp



**W10** The world's first LEP(Laser Excited Phosphor) flashlight. (Acebeam is the first manufacturer as well as the creator.)



**EC65** A quad emitter compact EDC flashlight



**H40** One AA headlamp which also runs on a 14500 cell, with HCRI≥95 output.

## 2020



**L17** The longest beam and most affordable tactical flashlight powered by one single 18650 battery



**L18** A compact dual switch tactical flashlight that throws an impressive far-range light beam 1000meters (That is 3280feet).



**L35** The best performance tactical flashlight for one single 21700 Battery.



**L19** The best long-range flashlight in its class. Perfect for hunters.



**E10** The world's shortest and throw -est EDC flashlight that features Acebeam customized TIR optic.



**H17** A triple emitter 18350 headlamp infused with Acebeam's signature style and ingenuity.



**H60** Full spectrum LED headlamp with HCRI≥95 output, natural sun-like lighting.

## 2022



**X75** The brightest PD power bank flashlight with 80000 lumens. Built-in replaceable fan.



**H50 2.0** Selected as one of the next season's top 50 outdoor products by the editors of America's leading outdoor magazine, Outside.



**Defender P16** The first flashlight that features a dual-tail switch.



**E70 mini** The 3 x 519A LED 90+ High CRI flashlight with a uniform and smooth spot with no artifacts capability revealing every detail on objects.



**Pokelit 2AA** The lightweight and compact neutral white 5000K 519A high CRI90 EDC flashlight compatible with two standard AA batteries.



**Pokelit AA** The perfect choice for a small, bright and affordable EDC AA light.



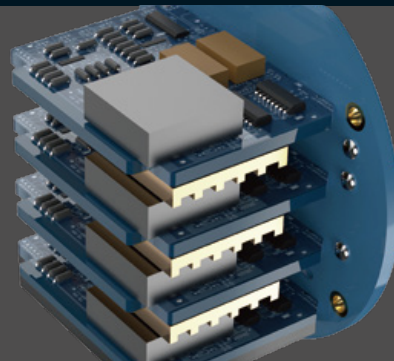


ACEBEAM uses the latest LED, always at the cutting edge of the always-changing flashlight industry. In a world where technology changes so quickly, we stay on the cutting edge of technology, pushing new innovation wherever possible. We service various professional and outdoor industries, including law enforcement, safety professionals, telecommunications, aviation, construction, facilities management, manufacturing, medical, military, chemical, transportation, rail, home inspectors, search and rescue, geological research, and many more!

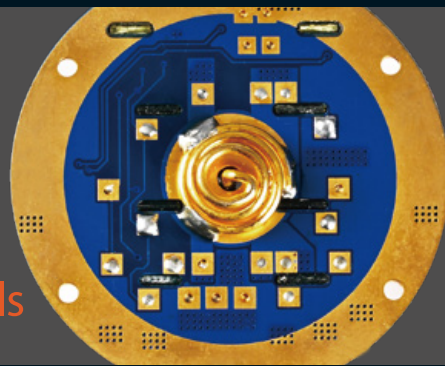
# WHY CHOOSE ACEBEAM?

The less power consumed by the circuit, the higher the utilization of the battery. Most of ACEBEAM's products use boost circuit, and its efficiency is above 95%. The circuit's unique power management system provides constant current to the LEDs, providing the end user with a continuous, stable light output that delivers maximum brightness even when the battery is low. ACEBEAM's highly reliable and compact circuit is the reason why ACEBEAM flashlights run longer and are brighter than the competition.

## Advanced Boost Circuit



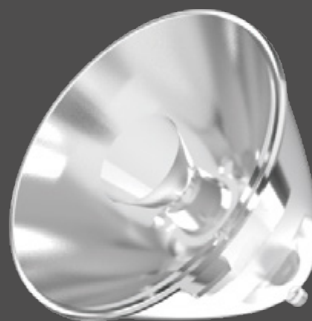
## Carefully Selected Raw Materials



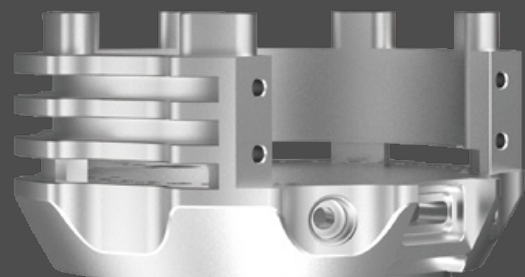
In order to increase and match the high efficiency and reliability of the circuit, ACEBEAM has always chosen to use high-level electronic components and processes in the industry, such as gold or silver plating on the contact surfaces of all components, MCPCB chooses pure Copper raw materials (to protect LEDs and prolong cycle life), the batteries use well-known manufacturers with higher minimum internal resistance and higher discharge rates.

With years of experience in flashlight optical design, ACEBEAM's custom TIR lens (TIR lens is an optical lens based on the principle of total internal reflection (TIR)) ensures that each flashlight produces a smooth circular beam with a minimum FWHM width. At the same time, light loss is minimized.

## Custom TIR Lenses



## Precision CNC Machining Technology



Most ACEBEAM flashlights are constructed from lightweight, high-strength aerospace-grade aluminum alloys. This manufacturing process gives ACEBEAM flashlights excellent impact resistance. Many lights can withstand being rolled over by a car or dropped from a few meters onto a hard surface with no performance loss. Additionally, most ACEBEAM models are Mil-Spec HAIII hard anodized, making the flashlight surface tough as diamonds, protecting it from scratches, wear and corrosion.

The Color Rendering Index (CRI) is a scale from 0% to 100% that indicates how a light source makes an object's color appear to the human eye, and how subtle changes in shades of color appear. Light sources with high CRI are more likely to reveal the original color of objects, reducing eye strain. Most of ACEBEAM EDC series flashlights have high color rendering index (CRI) of 90+



CRI Value 90+



CRI Value 70

## Color Rendering Index (CRI90+)





# OUTDOOR PORTABLE PD POWER BANK FLASHLIGHT

Catering for numerous outdoor and extreme environments, camping, cave exploring, climbing, hunting, night walk, farm & large area, searching and rescuing, as well as acting as a backup light for drivers.



X75

80000  
Max Lumen

1150  
BEAM DISTANCE  
Meters (3774 Feet)

XHP70.2



X75








1306  
BEAM DISTANCE  
Meters (4304 Feet)

67000  
Max Lumen

XHP70.3 HI



POWER with-Wind							
	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe
	80,000~23,000 ~900lumens	23,000~17,500 ~900lumens	11,000~900 lumens	5,000~900 lumens	2,000 lumens	900 lumens	60,000~ 10,000lumens
	30s+ 20min+8min	7min+ 25min+8min	63min+ 8min	2h23min +8min	5.5h	8h20min	50min
	1,150m	622m	415m	300m	207m	147m	995m
	330,625cd	96,721cd	43,056cd	22,500cd	10,712cd	5,402cd	247,506cd
	1240g/43.73oz (Including battery pack)						
	176mm x 92mmx 60mmx 127mm / 6.93" x 3.62" x 2.36" x 5"						
	2m						

POWER with-Wind							
	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe
	67,000~17,000 ~900lumens	21,000~12,000 ~900lumens	10,000~900 lumens	5,000~900 lumens	2,000 lumens	900 lumens	55,000~ 20,000lumens
	30s+ 20min+8min	7min+ 27min+8min	63min+ 8min	2h23min +8min	5.5h	8h20min	55min
	1,306m	705m	501m	356m	240m	164m	1,173m
	426,409cd	124,256cd	62,750cd	31,684cd	14,400cd	6,724cd	343,982cd
	1240g/43.73oz (Including battery pack)						
	176mm x 92mmx 60mmx 127mm / 6.93" x 3.62" x 2.36" x 5"						
	2m						



Type-C PD60W~100W  
Fast Charging/Discharging



Power Bank Function



Innovative Intelligent  
Cooling Fan



Up to 98% High Efficient  
Constant Current Circuit



Powered By Built-in  
Battery Pack (4pcs x 21700)



Waterproof IP68



Mechanical Lockout Safety  
Patent No. 202121702367.X



Air Duct Heat  
Dissipation




X80GT 2

PALM-SIZED POWERFUL FLASHLIGHT


The brightest yet in its class, is lightweight at only 1.79 pounds (870 grams) and can be used as an emergency floodlight for search and rescue, hunting, law enforcement, or personal protection.




X80GT 2




MAXIMUM OUTPUT  
**34000**  
LUMENS



BEAM DISTANCE  
**498**  
METERS









WATERPROOF  
UNDER WATER  
**30M**



SODA CAN SIZED

FEATURES

- Utilizes 18 x CREE XHP50.3 LEDs with a lifespan of 50,000 hours.
- Intelligent memory function (special modes can not be memorized)
- Intelligent highly efficient circuit board design for max performance and long run time.
- Intelligent temperature controlled light output for user safety.
- Aircraft grade aluminum body structure with premium type III hard anodized anti-abrasive finish.
- Ultra-clear tempered glass lens with anti-reflective coating, which achieves a 98.3% light transmittance.
- Strobe for tactical and emergency use.
- Smooth reflector for max light output and maximum highly focused beam distance.
- Streamlined body design with tactical knurling for firm grip.

STANDARD	Turbo-Max	Turbo	High	Med3	Med2	Med1	Low	Strobe
	34000~4300 lumens	17800~4300 lumens	9400~4300 lumens	4100 lumens	2500 lumens	1250 lumens	220 lumens	4100 lumens
	1min+ 1h15min	2min+ 1h30min	4min+ 1h45min	2h	3h 30min	7h	34h	3h 30min
	498m	329m	242m	160m	124m	95m	47m	
	61,900cd	27,000cd	16,400cd	6,365cd	3,850cd	2,770cd	550cd	
	330g without batteries							
	117.7mm(length)x 65mm(head diameter)x 49mm(tube diameter)							



X50 2.0

SEARCHLIGHT PD 60W USB-C CHARGING AND POWER BANK

Bright, durable and waterproof soda-can searchlight is perfect for outdoor searching, industrial searching, self-defense, rescuing, smart power on the go and even as a photography light.



X50 2.0

MAXIMUM OUTPUT  
45000  
LUMENS

BEAM DISTANCE  
871  
METERS

USB-C CHARGING  
USB-C

TYPE-C PORT  
PD60W

FEATURES

- Utilizes 8 x LEDs with a max output of 45,000 lumens and throw 871 meters
- Beam angle is up to 120°, wide range of seeing
- A boost constant current circuit design with an efficiency rate up to 98%
- Built-in 10.8V/4250mAh Li-ion battery pack
- Fast USB Type-C charging with discharging function available
- PD 60W Quick Charge approximately one hour for fully charged
- Built-in intelligent adaptive charging and discharging function and protocols of QC 3.0 & PD 3.0

COOL WHITE 6500K									
Turbo:	45000 lumens	30s	5600 lumens	66min	2000 lumens	11min	1200 lumens	4min	400 lumens 32min
High:	15000 lumens	2min	5600 lumens	67min	2000 lumens	10min	1200 lumens	4min	400 lumens 32min
Mid 3:	7500 lumens	13min	5600 lumens	57min	2000 lumens	10min	1200 lumens	4min	400 lumens 32min
Mid 2:	3800 lumens	128min	2000 lumens	5min	1200 lumens	4min	400 lumens	32min	
Mid 1:	2000 lumens	4h	1200 lumens	5min	400 lumens	32min			
Low:	1200 lumens	6h 5min	400 lumens	32min					
Ultra-Low:	400 lumens			11h					
Strobe:	7500 lumens			1h					

NEUTRAL WHITE 5000K									
Turbo:	43000 lumens	30s	5400 lumens	66min	1900 lumens	11min	1000 lumens	4min	380 lumens 32min
High:	13000 lumens	2min	5400 lumens	67min	1900 lumens	10min	1000 lumens	4min	380 lumens 32min
Mid 3:	7300 lumens	13min	5400 lumens	57min	1900 lumens	10min	1000 lumens	4min	380 lumens 32min
Mid 2:	3500 lumens	128min	1900 lumens	5min	1000 lumens	4min	380 lumens	32min	
Mid 1:	1900 lumens	4h	1000 lumens	5min	380 lumens	32min			
Low:	1000 lumens	6h 5min	380 lumens	32min					
Ultra-Low:	380 lumens			11h					
Strobe:	7300 lumens			1h					

X50 2.0 CRI95

MAXIMUM OUTPUT  
21000  
LUMENS

WARM WHITE  
4500K

TYPE-C PORT  
PD60W

HIGH CRI  
CRI95

FEATURES

- Utilizes 8 x high CRI95 LEDs with a max output of 21,000 lumens and throw 494 meters
- Beam angle is up to 120°, wide range of seeing
- A boost constant current circuit design with an efficiency rate up to 98%
- Built-in 10.8V/4250mAh Li-ion battery pack
- Fast USB Type-C charging with discharging function available
- PD 60W Quick Charge approximately one hour for fully charged
- Built-in intelligent adaptive charging and discharging function and protocols of QC 3.0 & PD 3.0

CRI95									
Turbo:	21000 lumens	1min	2800 lumens	74min	1200 lumens	5min	350 lumens	2min	150 lumens 10min
High:	8500 lumens	2min	2800 lumens	80min	1200 lumens	5min	350 lumens	2min	150 lumens 10min
Mid 3:	4500 lumens	9min	2800 lumens	75min	1200 lumens	5min	350 lumens	2min	150 lumens 10min
Mid 2:	2200 lumens	120min	1200 lumens	5min	350 lumens	2min	150 lumens	10min	
Mid 1:									
Low:									
Ultra-Low:									
Strobe:	5000 lumens								



High Color Rendering Index (CRI≥95) can accurately reveal every subtle and color of an object like under natural light.



# DUAL TAIL SWITCH TACTICAL FLASHLIGHT

Equipped with One-Touch-Strobe/Turbo design, the Defender P16 is an ultra compact multipurpose tactical flashlight to emit a max output of 1800lumens and a beam distance of up to 484 meters by one Lumnius SFT40 LED, the longest beam with similar size. It's durable and rugged with IP68 dustproof and waterproof ratings.



## P16 DEFENDER



MAXIMUM OUTPUT  
**1800**  
LUMENS



BEAM DISTANCE  
**484**  
METERS



RECHARGEABLE  
BATTERY INCLUDED  
**USB-C**  
1 X 18650



FUNCTIONAL  
TAIL SWITCH  
**INSTANT  
STROBE**

STANDARD	Turbo	High	Med	Low	Strobe
	1800~700~260 ~50lumens	900~700~260 ~50lumens	260~50 lumens	50 lumens	1800~700 lumens
	50s+83min +4min+8min	3min+1h45min +4min+8min	5h+8min	22h	3h40min
	484m	321m	184m	105m	484m
	58,564 cd	25,760 cd	8,464 cd	2,756 cd	58,564 cd
	1240g/43.73oz (Including battery pack)				
	108.7g (3.83oz) (Excluding battery), 156.2g (5.51oz) (Including battery)				



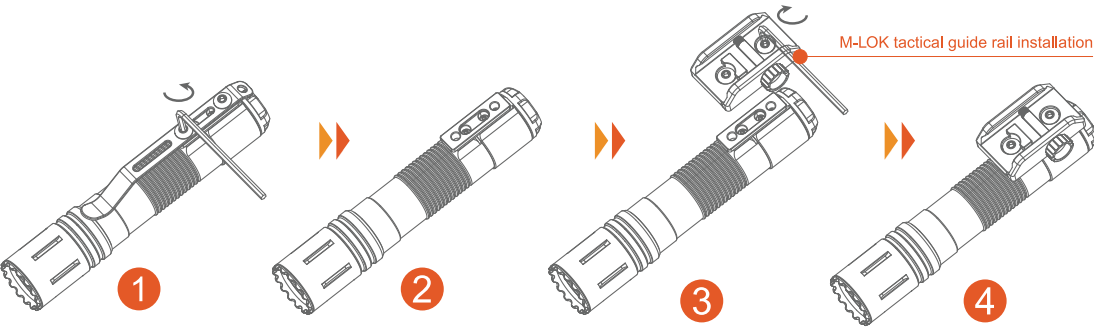


P15 DEFENDER

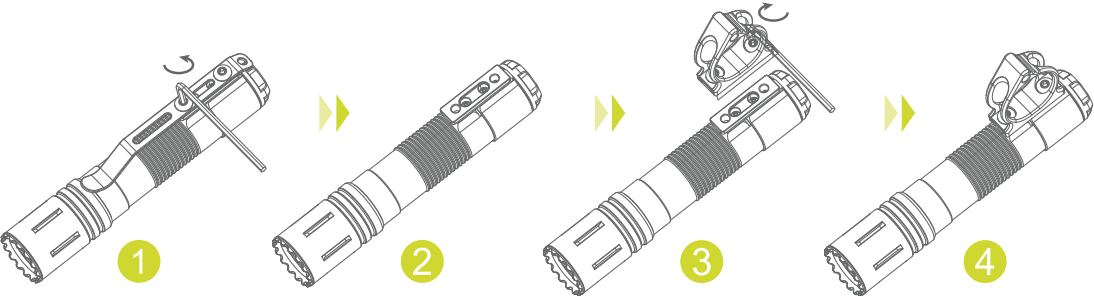
M-LOK AND PICATINNY COMPATIBLE

Defender P15 is with innovative rail mount/charging/remote switch install system, avoid frequent disassembly and can quickly switch between tactical light or an EDC.

M-LOK PICATINNY INSTALLATION(OPTION)



TACTICAL RING INSTALLATION(OPTION)



- Multi-functional modular design for everyday EDC lighting, as well as dedicated for tactical scenes (different tactical accessories optional)
- Specially customized 18650 rechargeable lithium battery(included), which is positive and negative in one pole
- 1.5A fast charging, full charge only 2.5 hours
- Up to 1,700 lumens, long-range beam up to 330 meters (using flat LED, most efficient and long-range beam in same size light)
- Positive and negative in same pole battery design with single barrel body to ensure that the integration of switching and signal function for the tail; using threads to conduct; to enforce reliable and durable
- The tactical remote switch is easily side-mounted, no need to unscrew the tail cap for installing or disassembling, and also can be locked for reinforcement to prevent falling off

P15 DEFENDER

MAXIMUM OUTPUT  
**1700**  
LUMENS

BEAM DISTANCE  
**330**  
METERS

TACTICAL RAIL  
**M-LOK**

POWERED BY  
**3100mAh**  
18650BATTERY

STANDARD	Turbo	High	Med	Low	Ultra-Low	Strobe
	1700 lumens	600 lumens	200 lumens	45 lumens	2 lumens	1200 lumens
	1h 45min	2h 45min	8h 30min	37h	35days	
	330m	200m	120m	40m		
	27,225cd	10,000cd	3,600cd	400cd		
	151.5g with battery					
	130.7mmx 25.4mmx 23mm					



# LONGEST RANGE HUNTING FLASHLIGHT IN IT'S CLASS

Utilizing the self-developed 55 mm TIR Lens (Total Internal Reflection)to form the excellent beam for visibility of 3553 feet (1083meters)-that is over 0.67mile. Acebeam L19 is dedicated in hunting and tactics with its super long distance beam.



## L19 2.0

### OSRAM GREEN

STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe
	2200~1600~1200lumens	1250 lumens	700 lumens	330 lumens	120 lumens	2 lumens	900 lumens
	1min50s+10min+1h26min	2h15min	5h	12h	47h	94days	3h
	1520m	1080m	788m	544m	328m		
	577,600cd	291,600cd	155,236cd	73,984cd	26,896cd		

### SFT 40 WHITE

STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe
	2200~1600~1200lumens	1200 lumens	630 lumens	300 lumens	100 lumens	1 lumen	1100 lumens
	1min50s+10min+1h26min	1h 38min	4h 8min	9h 45min	30h 5min	62days	2h 47min
	1083m	769m	554m	380m	223m		
	293,222cd	147,840cd	76,729cd	36,100cd	12,432cd		

### OSRAM WHITE

STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe
	1650 lumens	870 lumens	470 lumens	220 lumens	60 lumens	1 lumen	900 lumens
	11h 30min	2h15min	5h	12h	47h	94days	3h
	1300m	841m	612m	429m	230m		
	422,407cd	176,938cd	93,514cd	46,104cd	13,188cd		



MAXIMUM OUTPUT  
**2200**  
LUMENS



BEAM DISTANCE  
**1083**  
METERS



RECHARGEABLE  
BATTERY INCLUDED  
**USB-C**  
1 X 21700



TEMPERATURE  
REGULATION  
**INTELLIGENT**





L17

LONGEST BEAM HUNTING FLASHLIGHT  
POWERED BY 18650 BATTERY

L17 is the longest throw and most affordable tactical flashlight for one single 18650 battery powered flashlight. TIR lens and the ultimate circuit technology make it the best flashlight to balance weight, size and running time.

L17

MAXIMUM OUTPUT  
**2000**  
LUMENS

BEAM DISTANCE  
**820**  
METERS

STROBE

RECHARGEABLE BATTERY  
USB-C  
1 X 18650

- Ultra Long Range Throw by one single 18650 battery
- LED Color Option:
  - OSRAM White LED output 1,400 lumens and throw 802 meters
  - OSRAM Green LED output 2,000 lumens and throw 820 meters
  - OSRAM Red LED output 300 lumens and throw 460 meters
- Powered by 1x18650 Li-ion battery and 2xCR123A batteries are compatibility
- Acebeam Micro-USB rechargeable 18650 Li-ion battery can be optional
- Pocket tactical flashlight- compact, lightweight and portable convenience

	STANDARD	Turbo	High	Mid	Low	Ultra-Low	Strobe
OSRAM (WHITE)		1400 lumens	370 lumens	150 lumens	50 lumens	15 lumens	1400 lumens
		1h 15min	2h 45min	6h 45min	21h	58h	2h 30min
		802m	410m	306m	210m	120m	
		160,801cd	42,025cd	23,409cd	11,025cd	3,600cd	
OSRAM (GREEN)		2000 lumens	500 lumens	230 lumens	75 lumens	25 lumens	2000 lumens
		1h 15min	2h 45min	6h 45min	21h	58h	2h 30min
		820m	413m	286m	141m	83m	
		168,100cd	42,642cd	20,449cd	4,970cd	1,722cd	
OSRAM (RED)		300 lumens	100 lumens	45 lumens	13 lumens	4 lumens	300 lumens
		1h 45min	3h 30min	8h 45min	25h	78h	3h
		460m	230m	160m	120m	89m	
		52,900cd	13,225cd	6,400cd	3,600cd	1,980cd	

L35

MAXIMUM OUTPUT  
**5000**  
LUMENS

BEAM DISTANCE  
**570**  
METERS

FAST OPERATION  
DUAL SWITCHES

POWERED BY  
**5100mAh**  
21700 BATTERY

- Powerful pocket tactical flashlight with breakthroughed 5,000 lumens
- Maximum beam intensity of 57,600cd and maximum throw of 480 meters
- Powered by a 5100mAh 21700 battery, recommend Acebeam USB-C rechargeable 21700 Li-ion battery
- An update TIR lens provides better light quality with a soft and balanced beam
- The aggressive strike bezel is used to break windows or defend in an emergency situation
- Dual switches for easy and fast operation
- Strobe mode for law enforcement
- The power indicator indicates the remaining battery power

	STANDARD	Turbo	High	Mid 2	Mid 1	Low	Moonlight	Strobe
CREE XHP70.2 P4		5000 lumens	1500 lumens	650 lumens	200 lumens	70 lumens	1 lumen	1650 lumens
		1h 15min	1h 30min	4h	12h 45min	33h 30min	12days	2h 30min
		480m	244m	158m	89m	43m		
		57,600cd	14,884cd	6,241cd	1,980cd	462cd		
LATTICEPOWER P70		4300 lumens	1350 lumens	600 lumens	200 lumens	70 lumens	1 lumen	1500 lumens
		1h 15min	1h 30min	4h	12h 45min	33h 30min	12days	2h 30min
		570m	316m	214m	114m	56m		
		81,225cd	24,964cd	11,449cd	3,249cd	784cd		





L18

COMPACT DESIGN, LIGHTWEIGHT  
DUAL SWITCH TACTICAL FLASHLIGHT

The Acebeam L18 is the compact edition in the Long Range series powered by 21700 USB-C battery. Designed for tactical, hunting, search and outdoor use. It has a body diameter of 1" so it is compatible with most weapon mounts. The side switch is for an everyday activation and the tail switch can be used for tactical purposes or remote pressure switch attachment.



L18



MAXIMUM OUTPUT  
2100  
LUMENS



BEAM DISTANCE  
1155  
METERS



FAST OPERATION  
DUAL  
SWITCHES



RECHARGEABLE  
BATTERY INCLUDED  
USB-C  
1X21700

- Pocket tactical flashlight - compact, lightweight, and portable
- Be able to deliver maximum 2,100 lumens by green LED(1,500 lumens by white LED)
- A super far-reaching throw of 1,155 meters by green LED(1,000 meters by white LED)
- Powered by a 5100mAh 21700 battery, max runtime of 94 days
- Acebeam USB rechargeable 21700 Li-ion battery can be optional
- Dual switches for easy and fast operation
- An update PMMA lens provides better light quality with a soft and balanced beam

	STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe
OSRAM KW (WHITE)		1500 lumens	750 lumens	390 lumens	190 lumens	53 lumens	1 lumen	900 lumens
		1h 30min	2h 15min	5h	12h	47h	94days	3h
		1000m	697m	520m	369m	220m		
		250,000cd	121,452cd	67,600cd	34,040cd	12,100cd		
OSRAM KW (GREEN)		2100 lumens	1150 lumens	600 lumens	300 lumens	80 lumens	1 lumen	1100 lumens
		1h 30min	2h 15min	5h	12h	47h	94days	3h
		1155m	821m	598m	413m	317m		
		334,000cd	168,600cd	89,600cd	42,800cd	25,200cd		





# HEADLAMPS

Acebeam provide essential headlamps for campers, hikers, runners, workers, and hunters, whether your daily use or an extended expedition, the Acebeam headlamp series has one for your occasion.





# H50 2.0

## FIRST CHOICE FOR DAILY LIGHTING HEADLAMPS

Especially the unique Large-angle floodlighting allows your vision to be fully expanded at night



# H50 2.0

MAXIMUM OUTPUT  
2000  
LUMENS

NEUTRAL WHITE  
5000K

USB-C CHARGING  
USB-C

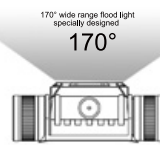
WEIGHT  
94g



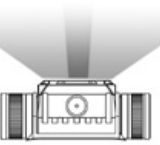
Magnetic Tail



Spot Light



Flood Light



Spot + Flood Light

STANDARD	Turbo	High	Mid	Low	Ultra-Low	SOS
	2000~350 lumens	1000~350 lumens	450~350 lumens	60 lumens	10 lumens	1000 lumens
	40s+ 4h	2min30s +4h	11min+ 3h50min	30h	16days	3h
	141m	100m	67m	28m	15m	100m
	4,968 cd	2,476 cd	1,116 cd	192 cd	56 cd	2,476 cd
	94g (3.32oz) without battery, 142.3g(5.02oz) with battery					
	85mm/3.35in(Length)x 33.5mm/1.32in(Head dia.)x 28mm/1.1in(Body dia.)					

### FEATURES

- Compact and lightweight H50 2.0 headlamp equipped with floodlight, spotlight, or dual beam with a max output of 2,000lumens
- Utilizes 3 x Luminus SST-20 LED(Neutral White 5000K)
- Equipped with the customized TIR optic lens, can reflect uniform and soft light
- 170° wide range flood light specially designed for outdoor applications
- 141 meters long range coverage specially designed for industrial maintenance, caving rescuing,climbing and mountaineering
- Including one 18650 high capacity Li-ion battery and compatible with 2 x CR123
- Built-in the concealed USB-C charging port is effectively protected against the complex outdoor environment
- USB-C Rechargeable Approx.2hours 30 min to fully charge (Note: DO NOT attempt to use the H50 2.0 to charge CR123)
- One button interface controls 5 brightness levels, 3 light sources and 1 SOS special mode



H50 was reported by Outside, the largest outdoor media in the United States



Reported by CCTV



# H30

## A MAXIMUM OUTPUT OF 4000 LUMENS CLASSIC HEADLAMP

H30 is a Classic Headlamp from ACEBEAM It is the brightest headlight with a single 21700 battery



# H30



MAXIMUM OUTPUT  
4000  
LUMENS



USB-C CHARGING  
USB-C



POWERED BY  
5100mAh  
21700 BATTERY

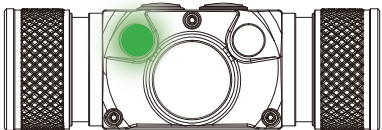


AUXILIARY LED OPTIONS  
RED+GREEN/UV/CRI

STANDARD	Turbo-Max	Turbo	High	Med	Low	Ultra-Low	SOS	Red	Green	CRI	UV
	4000 lumens	2200 lumens	1100 lumens	380 lumens	120 lumens	3 lumens	50 lumens	50 lumens	70 lumens	120 lumens	1.6 W
	2h	2h 15min	3h	7h 30min	23h 30min	200h	72h	10h	11h	11h	7h 30min
	171m	118m	89m	54m	40m	5m	15m	15m	17m	21m	5m
	7,300cd	3,500cd	2,000cd	740cd	410cd	6cd	60cd	60cd	70cd	110cd	7cd
	80g(withoutbattery)										
	89.4mm(Length)x 40.8mm(Head dia.)x 29mm(Body dia.)										

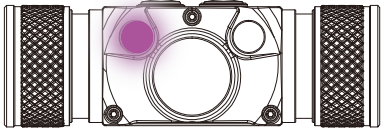
### FEATURES

- Utilizes a CREE XHP 70.2 LED to emit a maximum output of 4000 lumens
- Auxiliary LED options:
  - option1: With a CREE XPE2-R2 630nm LED as an auxiliary Red light and a CREE XPE2-G3 530nm LED as an auxiliary Green light
  - option2: With a CREE XPE2-R2 630nm LED as an auxiliary Red light and a Nichia 219C LED as an auxiliary CRI90 light
  - option3: With a CREE XPE2-R2 630nm LED as an auxiliary Red light and a Nichia 276A 365nm LED as an auxiliary UV light
- Suits multiple scenarios with a USB-C charging port 3 times faster than regular USB



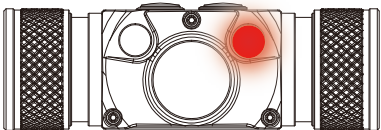
### Green light

similar benefits as red and is a good balance between white and red for hunters because it allows them to see a bit farther and perceive darker colored objects while still maintaining a higher level of stealth.



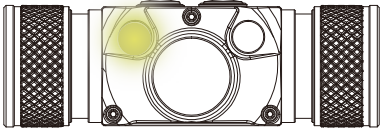
### UV Light

used in forensics and housekeeping industry. Also, you can see scorpions at night (they glow under UV light)



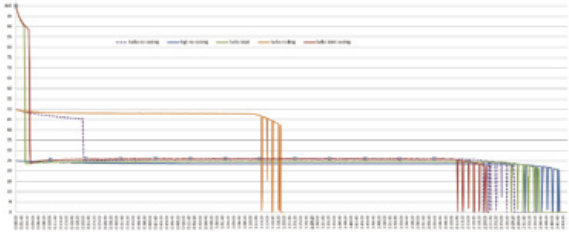
### Red Light

won't attract a swarm of bugs when your cooking and eating outdoors. It will also preserve your night vision, and is used in hunting too.



### CRI90 Light

CRI stands for Color Rendering Index which rates how well a light source reflects true sunlight. CRI90 light sources are prized in the photo/film industry because they give very accurate color renderings.



The H30 can maintain 1100 lumens for 3 hours, benefit from being powered by the high-capacity 5100mAh 21700 battery and constant current circuit design.






# MULTIPURPOSE WORK FLASHLIGHT AND L-SHAPED

PT40 is a multi-functional flashlight, usable as an L-shaped headlight, as a compact EDC flashlight and as an angled work light that offers all the versatility you need to tackle almost any task.




- Utilizes a line of 6 pieces LEDs, 3 kinds LED for option
- Six output selection plus special Strobe
- Up to 110° wide range flood optic system ideally covers the field of view of human eyes
- Highly efficient constant current circuit (Non-PWM)
- Intelligent temperature controlled light output for user safety
- Reverse polarity protection to guard against improper battery insertion
- Small angle concentrated TIR optic facilitates efficient light transmission
- One single switch for simple operation
- Sweat-channeling, reflective headband
- USB-C Rechargeable 18650 Li-ion battery is optional (Acebeam ARC18650H-310A with USB port)


## PT40




MAXIMUM OUTPUT  
**3000**  
LUMENS















BEAM DISTANCE  
**230**  
METERS



POWERED BY  
**3100mAh**  
18650 BATTERY



HIGH CRI  
**CRI≥90**

STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	SOS
	3000 lumens	1100 lumens	580 lumens	220 lumens	80 lumens	15 lumens	1500 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	121m	76m	57m	34m	25m		
	3,680cd	1,460cd	810cd	289cd	158cd		
	2400 lumens	900 lumens	500 lumens	200 lumens	70 lumens	10 lumens	1400 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	230m	141m	106m	69m	43m		
	13,200cd	5,000cd	2,800cd	1,200cd	470cd		
	2400 lumens	900 lumens	450 lumens	180 lumens	50 lumens	10 lumens	1400 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	166m	106m	76m	49m	32m		
	6,880cd	2,800cd	1,450cd	590cd	260cd		

23

24



# INNOVATIVE AA FLASHLIGHT **Rider RX**



## BOLT ACTION DESIGN

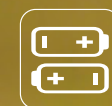


MAXIMUM OUTPUT

**650**  
LUMENS



NEUTRAL WHITE  
**5000K**



COMPATIBLE BATTERY  
14500/  
ALKALINE AA/  
NIMH AA



HIGH CRI  
**CRI≥90**



HIGH CRI 519A PEN LIGHT



Equipped with high CRI 519A LED in 5000K and customized reflector, producing a defined broad spot with even output. Compatible with 2 AA batteries.

Pokelit AA











MAXIMUM OUTPUT  
**550**  
LUMENS

COMPATIBLE BATTERY  
14500/ALKALINE AA/  
NIMH AA

NEUTRAL WHITE  
**5000K**

HIGH CRI  
**CRI≥90**

- Lightweight and portable rechargeable EDC flashlight
- Utilizes 1xNICHIA 219F LED CRI ≥90 color rendering, offering maximum illumination of 550lumen and 5000K color temperature
- Three brightness levels and Intelligent memory function
- Powered by one piece customized ACEBEAM 14500 rechargeable Li-ion battery with the built-in USB-C charging port
- The reliable, inexpensive, and easy to find Alkaline or NIMH AA power source is also compatible
- Single tail-switch control for one handed operation
- Stainless steel double direction pocket clip, enables additional carrying ways to be clipped in the pocket, the backpack, or the MOLLE system
- Unique knurling for a secure and stylish grip
- Optical lenses with double-sided scratch resistant coating

Ni-MH Battery				
STANDARD	High		Mid	Low
	230~150~90~70~50lumens		80 lumens	0.5 lumens
	35s+1min30s +2h35min+1min+2min		3h	7days
	54.6g(1.92oz), w/ battery			
	94.8mm x 18.2mm x 17.8mm/3.37"x0.71"x0.7"			
	86m	 1,849 cd	 2m	 1m

Li-ion Battery			
STANDARD	High	Mid	Low
	550~330lumens	190 lumens	5 lumens
	35s+1h1min	2h 21min	58h

Alkaline Battery			
STANDARD	High	Mid	Low
	230~150~90~80~70~50lumens	80~70~50lumens	0.5 lumens
	35s+1min30s+21min +9min+9min+19min	42min+13min +19min	9days



Pokelit 2AA

MAXIMUM OUTPUT  
**600**  
LUMENS

COMPATIBLE BATTERY  
14100P/ALKALINE AA/  
NIMH AA

NEUTRAL WHITE  
**519A** 5000K

HIGH CRI  
**CRI>90**

- Utilizes Nichia 519A High CRI>90 5000K LED, produces a uniform and smooth spot with no artifacts.
- Delivers a max output of 600 lumens and a up to 101 meters throw, perfect for taking care of everyday tasks.
- Powered by one 14100 3.7V 1600mAh Acebeam customized Lithium-ion battery (For option).
- Compatible with two widely available standard AA batteries, it runs up to 13.5 days at 0.5 lumens.
- The anti-slip tail switch allows quickly turning the light on/off or shifting modes between Low and High.

1x14100P Li-ion Battery			2xNi-MH Batteries			2xAlkaline Batteries		
STANDARD	High	Low	STANDARD	High	Low	STANDARD	High	Low
	600~360 lumens	20 lumens		300~100~50 lumens	0.5 lumens		300~100~50 lumens	0.5 lumens
	35s+1h44min	23h		35s+5h13min +10min	13.5days		35s+3h13min +28min	12days
	101m							
	2,550cd							
	W/ 85.5g(3.0oz)/W/O 42g(1.5oz)							
	144mm(Length) x 18.2mm(Head Dia.) x 17mm (Tube Dia.)/ 5.7" x 0.72" x 0.68"							

HIGH CRI AA FLASHLIGHT



The Pokelit AA flashlight is the perfect choice for a small, bright, and affordable light to take with you anywhere.



E70 MINI  
HIGH-CRI  
EDC FLASHLIGHT

Compact size combined with high performance make the E70 MINI ideal EDC Flashlight



E70 MINI ALUMINIUM

MAXIMUM OUTPUT  
**2000**  
LUMENS

WATERPROOF  
UNDER WATER  
**IP68**

NEUTRAL WHITE  
**5000K**

HIGH CRI  
**CRI>90**

- Compact size combined with high performance make the E70 MINI ideal EDC Flashlight
- Diminutive and finely crafted
- Utilizes 3 x the latest popular high CRI Nichia 519A LED for a maximum output up to 2000 lumens
- The high CRI>90 Nichia 519A LED,produces a uniform and smooth spot with no artifacts, capability revealing every detail on objects
- Neutral white (5000K)uniform spot reducing chances of misdiagnose
- Powered by 1x18650 battery(Included) with max runtime 56 hours
- 5 Brightness levels and 2 special modes (Strobe and Ultra-Low) for various scenarios
- With a stainless steel clip can be attached to pockets

TECHNICAL PARAMETER							
STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe
	2000~600 lumens	900~600 lumens	380 lumens	170 lumens	60 lumens	20 lumens	1000 lumens
	40s+2h	2min+ 1h55min	3h 15min	7h	19h	56h	2h
	153m	102m	71m	52m	39m	20m	112m
	5,875cd	2,625cd	1,275cd	675cd	375cd	104cd	3,150cd
	4.37"/111mm x 1.02"/26mmx 0.92"/23.4mm						
	72g (2.53oz) without battery, 120g(4.23oz) with battery						



E70 MINI TITANIUM

MAXIMUM OUTPUT  
**1500**  
LUMENS

WATERPROOF  
UNDER WATER  
**IP68**

NEUTRAL WHITE  
**5000K**

HIGH CRI  
**CRI>90**

- Titanium flashlight has highly corrosion-resistance, lightweight and toughness that makes it pretty special in the world of EDC.
- Compact size combined with high performance make the E70 MINI ideal EDC Flashlight
- Diminutive and finely crafted
- Utilizes 3 x the latest popular high CRI Nichia 519A LED for a maximum output up to 2000 lumens
- The high CRI>90 Nichia 519A LED,produces a uniform and smooth spot with no artifacts, capability revealing every detail on objects
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- 5 Brightness levels and 2 special modes (Strobe and Ultra-Low) for various scenarios
- With a stainless steel clip can be attached to pockets

TECHNICAL PARAMETER							
STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe
	1500~380 lumens	800~380 lumens	380 lumens	170 lumens	60 lumens	20 lumens	1000 lumens
	44s+ 2h25min	110s+ 2h20min	3h 15min	7h	19h	56h	2h
	140m	97m	71m	52m	39m	20m	112m
	4,900cd	2,352cd	1,260cd	675cd	380cd		3,136cd
	4.37"/111mm x 1.02"/26mmx 0.92"/23.4mm						
	Titanium 144.6g, with battery						




E70

BRIGHT EVERYDAY CARRY FLASHLIGHT


Double-inner barrel hollow design that improves the heat dissipation efficiency.




E70 ALUMINIUM




MAXIMUM OUTPUT  
**4600**  
LUMENS



BEAM DISTANCE  
**240**  
METERS









WATERPROOF UNDER WATER  
**IP68**




POWERED BY  
**5100mAh**  
21700 BATTERY

- Unique and compact EDC flashlight
- Featured a high-efficiency imported LED
- Slim size 5.05" length fits snug in pocket, backpack, or glove box
- 5 Brightness levels plus 2 special modes (Strobe and Moonlight) for various scenarios
- Powered by a single 21700 (5100 mAh) lithium rechargeable battery(Excluding)
- ACEBEAM IMR21700NP-510A with Built-In USB-C port battery is recommended
- One tail cap switch for easy one handed operation
- Double clicks ON what is designed to prevent accidental activation in your pocket
- The slots/holes in the grip make for a better grip and perfect heat dissipation
- Toughened ultra-clear glass lens with anti-reflective coating


	STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe
Aluminum		4600 lumens	1300 lumens	650 lumens	180 lumens	50 lumens	1 lumen	1650 lumens
		1h 30min	1h 45min	4h	12h 45min	50h	11days	2h 30min
		240m	120m	80m	50m			
		14,400cd	3,600cd	1,600cd	625cd			
		Aluminum 102g						
		128.3mm(length)x 30mm(head diameter)x 27mm(tube diameter)						




E70 TITANIUM




MAXIMUM OUTPUT  
**4000**  
LUMENS



BEAM DISTANCE  
**220**  
METERS









WATERPROOF UNDER WATER  
**IP68**



POWERED BY  
**5100mAh**  
21700 BATTERY

- Titanium flashlight has highly corrosion-resistance, lightweight and toughness that makes it pretty special in the world of EDC.
- Unique and compact EDC flashlight
- Featured a high-efficiency imported LED
- Slim size 5.05" length fits snug in pocket, backpack, or glove box
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- One tail cap switch for easy one handed operation
- Double clicks ON what is designed to prevent accidental activation in your pocket
- The slots/holes in the grip make for a better grip and perfect heat dissipation

	STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe
Titanium		4000 lumens	1000 lumens	650 lumens	180 lumens	50 lumens	1 lumen	1650 lumens
		2h 15min	2h 30min	4h	12h 45min	50h	11days	2h 30min
		220m	110m	80m	50m			
		12,100cd	3,025cd	1,600cd	625cd			
		Titanium 131.3g						
		128.3mm(length)x 30mm(head diameter)x 27mm(tube diameter)						



## ACEBEAM Warranty Service

We support our products with 5 years warranty. To read our full warranty, go to Acebeam's Warranty page.

If you have questions or would like to process a warranty claim, go to Acebeam's FAQ section or submit online.



# Thanks again for choosing ACEBEAM!

We're dedicated to providing you with the best products. If you have any questions, please feel free to get in touch below:

Tel: 086-755-23036551

E-mail: [info@acebeam.com](mailto:info@acebeam.com)

Web: [www.acebeam.com](http://www.acebeam.com)

Your satisfaction is our success!

## Patent Certificate



At present, ACEBEAM has applied multiple patents for improving the performance of lighting products. ACEBEAM not only provides a strong technical support, but it also provides a continuous source of inspiration for the development of enterprises.

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