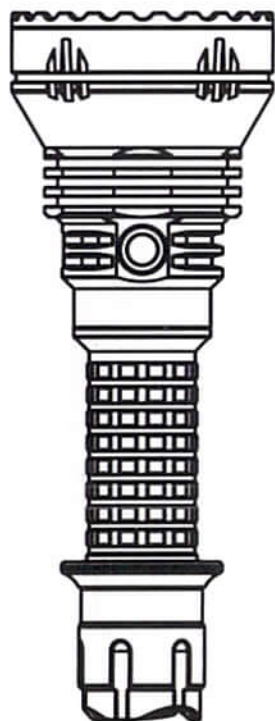




User Manual



L19

Long Range Hunting Flashlight

Features

- Developed by the LED core technology of auto level - the farthest throwing of superiority
- White/Green LED for option:
White color: Max out of 1,650 lumens reaching up to 1300m (4,265ft)
Green color: Max out of 2,200 lumens reaching up to 1520m (4,986.8ft)
- 6 brightness settings plus strobe
- Dual switches for everyday use and tactical use
- Tube diameter of 1" - compatible with most weapon mounts
- Strike bezel for glass breaking in emergencies
- Powered by a single high capacity 21700 battery-long, efficient run times
- ACEBEAM 5100mAh 21700 USB-C rechargeable battery is recommended
- Compatible with 1x18650/2xCR123/2xRCR123 batteries by using the included 18650 battery holder
- Power indicator for real-time battery monitoring
- Multiple safety protections including temperature regulating and constant current design
- Anti-slip knurling provides a better grip
- TIR optic lens system with ultra-clear glass lens and anti-reflective coating
- Mode memory functionality for high, medium, and low modes
- Lockout mode - prevents accidental activation
- Made of durable aerospace-grade aluminum alloy
- Premium type III hard-anodized anti-abrasive finish

Specifications

Dimensions: 163.8mm (Length) x 60mm (Head Diameter) x 25.4mm (Tube Diameter)

Weight: 196g w/o battery

Accessories

1xHolster; 2xO-rings; 1xWarranty card; 1xUser manual; 1xBattery warning card

Technical Parameter

FL1 STANDARD	Turbo	High	Mid2	Mid1	Low	Moonlight	Strobe	
WHITE		1650 lumens	870 lumens	470 lumens	220 lumens	60 lumens	1 lumen	900 lumens
		1h 30min	2h 15min	5h	12h	47h	94days	3h
		1300m	841m	612m	429m	230m		
		422,407cd	176,938cd	93,514cd	46,104cd	13,188cd		
FL1 STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe	
GREEN		2200 lumens	1250 lumens	700 lumens	330 lumens	120 lumens	2 lumens	900 lumens
		1h 30min	2h 15min	5h	12h	47h	94days	3h
		1520m	1080m	788m	544m	328m		
		577,600cd	291,600cd	155,236cd	73,984cd	26,896cd		

Notice: The above mentioned parameters (tested with 1xACEBEAM 21700 5100mAh battery) are approximate and may vary from flashlights, batteries, and environments. The L19 needs to be installed 1x21700 5100mAh high drain battery that can produce at least 10 Amps of current. The Turbo output is measured in total of runtime including output at step-down levels due to temperature regulation or protection mechanism.

Operation Instruction

Tactical Tail Switch:

When the flashlight is unlocked, click the tactical tail switch for momentary on and constant activation at Turbo mode.

Please note if click the tactical tail switch at first, Any operation of side switch is useless.

Side Switch:

ON/OFF: Single click the side switch.

Mode Selection: When the flashlight is ON, press and hold the side switch to cycle from Low →Med1→Med2→High modes, loosen the switch at your selected mode. Next ON will memorize the last mode you selected.

Turbo: Double click the side switch to exchange between Turbo mode and memorized mode.

Strobe: Triple click to access Strobe mode regardless the flashlight is ON or OFF.

Moonlight: When the flashlight is OFF, press and hold the side switch for 0.5 second goes to Moonlight.

Lock

When the flashlight is OFF, press and hold the side switch for 5 seconds, the flashlight will be Locked after 3 seconds' Moonlight output. It is useless for both side switch operation and tactical tail switch.

Unlock

When the flashlight is Locked, press and hold the side switch for 3 seconds, the flashlight will be Unlocked and light at Moonlight mode.

(Remark: To unlock, the tail switch needs to be turned off firstly, the power indicator can indicate the tail switch is on or off)

Moonlight and Turbo can not be memorized.

Power Indicator

Green light: >30%

Red light: among 30%~10%, low battery warning

Red flash light: <10%

Warning

1. By using this device, you certify you have read the included User Manual and Warning Card and release the manufacturer and retailers from all liabilities.
2. Please use in accordance with applicable laws and regulations.
3. Quality batteries with circuit protection will reduce the potential risk.
4. Do not aim this light directly at eyes or exposed skin to prevent injuries. Keep this flashlight out of the reach of children.

Usage and Maintenance

1. Unauthorized disassembly may damage the light and void the warranty.
2. This is normal case the light will accumulate a lot of heat when used on Turbo/output levels for extended periods. When the lamp reaches a temperature of 65°C or above, the lamp will automatically step down a few lumens to reduce the temperature. When the temperature drops below 65°C, it will then allow the user for the reselection of the modes.
3. Lubricate the threads with professional grade lubricant regularly.
4. Please swap out the O-rings regularly to maintain the water resistance level.
5. Maintain and keep clean any contact surfaces of the flashlight with alcohol swab. This may prevent irregular flashes during use.
6. Remove batteries during storage. Keep lithium-ion batteries charges approximately every 4 months.
7. This flashlight may not be used as diving light.

Product Warranty

1. If the customer experiences any problems with an Acebeam product within 15 days of purchase, the dealer will replace that product.
2. If an Acebeam flashlight fails during normal use within a period of five years (60 months) of purchase, the dealer will repair or replace the flashlight with the same or similar model.
3. ACEBEAM Batteries, accessories and lanterns with built-in batteries are warranted for a period of one year (12 months) from date of purchase.
4. Warranty one year (12 months) for magnetic charging products.
5. The warranty does not cover damage or failure caused by:
 - A. Rough usage or operation which does not comply with the user manual or product specifications.
 - B. Unauthorized disassembly, repair or modification. Defects or damaged caused by factors out of Acebeam's control.
 - C. Battery leakage damaged products.
6. If there are any questions about ACEBEAM products, please consider the warranty and contact Acebeam or your original Acebeam dealer for warranty return instructions.
Email: info@acebeam.com

SHENZHEN ZENBON TECHNOLOGY CO., LTD

+86-0755-23036551

www.acebeam.com

info@acebeam.com

4/F, 3rd Building, Yijiyang Industrial Park, Dalang,

Longhua, Shenzhen 518100, Guangdong, China

Copyright © 2020 ACEBEAM. All rights reserved.

Powered by Shenzhen Zenbon Technology Co.,Ltd



www.acebeam.com

