

User Manual



K30-GT

1024METERS **5500LUMENS**

Features

- Utilizes one LUMINUS SBT-90-GEN2 LED
- · Maximum output up to 5,500 lumens with monstrous 1,024 meters far-reaching beam distance
- ECO and POWER mode switch toggles between Everyday and Search-and-Rescue settings . ECO can be activated by the protected batteries with current above 6 Amps; POWER and
- ECO can be activated by the batteries with at least 12 Amps of current Strobe setting can disorient an attacker or serve as a distress signal.
- Powered by 3 x 18650 rechargeable Li-ion batteries (Excluded)
- 3 x ACEBEAM ARC18650H-310A 3.6V Lithium Ion Batteries (Recommended)
- · One-handed, one-button for easy and fast operation
- Attachable aluminum handle for alternative carrying option
- Highly efficient constant current circuit design (Non-PWM)
- Intelligent temperature controller is used to adjust brightness and prevent overheating.
- · Battery level indicator lights for easy power monitoring
- Lockout mode prevents accidental activation.
- Toughened ultra-clear mineral glass lens with an anti-reflective coating.
- Integrated Precision Digital Optics Technology provides extreme reflector performance Sturdy aerospace-grade aluminum body with military grade type III hard-anodized finish
- IPX68 waterproof (2 meters submersible)
- Impact resistance to 1 meter

Specifications

Size: 155.5mm (length) x 57mm (head diameter) x 44.5mm (tube diameter) Weight: 336g w/o battery

1x Handle; 1x Lanyard; 2x O-rings; 1x User manual; 1x Battery warning card;

1x Warranty card

Technical Parameter

		FL1 STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe	
	POWER Mode	3115	5500 lumens	2000 lumens	1000 lumens	400 lumens	150 lumens	50 lumens	3700 lumens	FI SOMORED TO SOMORED
		(1)	1h 15min	1h 30min	5h	11h 45min	24h 45min	42h	2h 15min	
			1,024m	624m	435m	288m	192m	134m	/	
		-	262,144 cd	97,344 cd	47,306 cd	20,736 cd	9,216 cd	4,489 cd	/	
	ECO Mode	FL1 STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	Strobe	
		311/5	3700 lumens	2000 lumens	1000 lumens	400 lumens	150 lumens	50 lumens	3700 lumens	
		(1)	1h 15min	1h 30min	5h	11h 45min	24h 45min	42h	2h 15min	
			863m	624m	435m	288m	192m	134m	/	
			186,250 cd	97,344 cd	47,306 cd	20,736 cd	9,216 cd	4,489 cd	/	

Notice: The above-mentioned parameters (tested with ACEBEAM 3x18650 3100mAh batteries) are approximate and may vary from flashlights, batteries, and environments. The Turbo output is measured in total of runtime including output at step-down levels due to temperature regulation or protection mechanism.

Operation Instruction

Single Click:

Every single click to turn memorized mode ON /OFF

Long Press:

When the light is OFF, Long Press 0.5 seconds to activate Ultra-Low;

When the light is ON, Long Press to cycle from Low → Mid 1 → Mid 2 → High, Loosen the switch at the selected brightness level.

Double Click: to activate Turbo. Every Double Click to cycle between Turbo and the memorized brightness level.

Triple Click: to activate Strobe, Lock/Unlock

When the light is OFF, Long Press 5 seconds continuously to Lock the light:

When the light is Locked, Long Press 5 seconds to Unlock the light and go to Ultra-Low. Exchange between POWER mode and ECO mode: When the light is Locked, if the beam changes from dark to bright after continuous 10 times' click, the light will go to POWER mode after being Unlocked; otherwise, the light will go to ECO mode.

Power Indicator

Green light: >9.6V Red light: among 9,6V ~ 9V, low battery warning

Red flash light: among 9V ~ 8.4V

Turn off: <8.4V

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 °Cor 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 jubricant 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
- 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 Battleries, 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

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