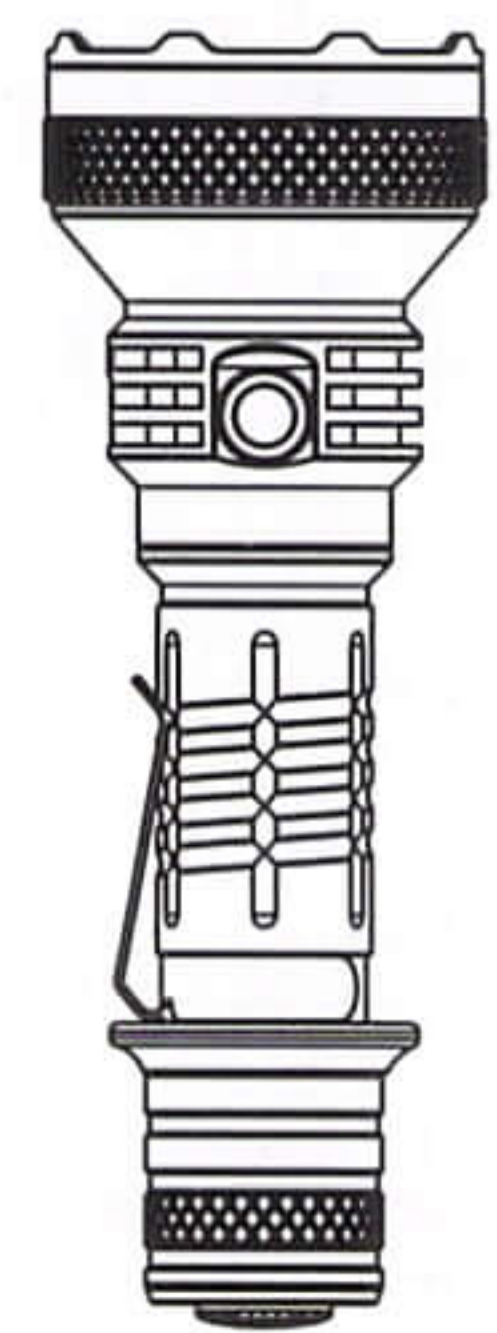




# User Manual



## L35

IMMENSE OUTPUT TACTICAL FLASHLIGHT WITH DUAL SWITCH

### Features

- 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
- Lockout mode prevents accidental activation
- Highly efficient constant current circuit design (Non-PWM)
- Intelligent temperature regulation and protection adjusts output performance to prevent overheating
- Made of Aerospace-grade aluminum body with HAIII military hard-anodized finish
- 1 meter impact resistance and waterproof rate to 5 meters submersible

### Specifications

Dimensions: 152mm (Length) x 54.2mm (Head Diameter) x 25.4mm (Tube Diameter)  
Weight: 161g w/o battery

### Accessories

1xHolster; 1xPocket clip; 1xLanyard; 1x Spare rubber button cap; 2xO-rings; 1xWarranty card; 1xUser manual; 1xBattery warning card

### Technical Parameter

| CREE XHP70.2 P4  | FL1 STANDARD | Turbo       | High        | Mid 2      | Mid 1      | Low       | Moonlight   | Strobe      |
|------------------|--------------|-------------|-------------|------------|------------|-----------|-------------|-------------|
|                  |              | 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 | FL1 STANDARD | Turbo       | High        | Mid 2      | Mid 1      | Low       | Moonlight   | Strobe      |
|                  | 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      | /         | /           |             |

**Notice:** The above mentioned parameters (tested with 1xACEBEAM 21700 5100mAh battery) are approximate and may vary from flashlights, batteries, and environments. The L35 needs to be installed 1x21700 high drain battery that can produce at least 20 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: below 10%

### Warning

1. L35 is a high intensity lighting device and is capable of causing eye damage. Avoid shining the light directly into the eyes to humans or animals.
2. Applications must be treated with caution and handled with care.
3. Quality batteries with circuit protection will reduce the potential risk.
4. When the L35 is stored in a backpack or unused for extended period, it is suggested to take out the battery to cut off the power entirely to prevent the accidental activation of the flashlight.

### Usage and Maintenance

- Do not disassemble the sealed head as doing so may cause damage to the flashlight and will void the warranty.
- High-power flashlights need batteries capable of high current output. We strongly recommend use 20A above rechargeable batteries for their high performance.
- Remove the battery from the flashlight if you will not be using the light for an extended period.
- Replace the O-rings if they become stretched or damaged. Regularly lubricate the O-rings.
- Clean the contacts of your light periodically.

There may be several reasons for a flickering or malfunctioning light.

**Reason 1:** The batteries need to be recharged or replaced.

**Solution:** Recharge or replace batteries.

**Reason 2:** The PCB board contact or battery contacts are dirty.

**Solution:** Clean the contact points with an alcohol soaked cotton swab.

If the above methods do not solve the issue, please contact your distributor and refer to the warranty policy.

### Product Warranty

Acebeam guarantees the flashlight against defects in material and workmanship. Flashlight products that are found to be defective under normal use within 5 years of the period of purchase date will be repaired or replaced without charge. This warranty does not cover damage caused by accident, unreasonable use or product alteration. Failure to follow the general maintenance directions could result in damage to your flashlight that may not be covered by Acebeam warranty.

Should this flashlight be proved defective. the product will be repaired or replaced under the above terms. Please contact Acebeam or your original Acebeam dealer for warranty return instructions.

SHENZHEN ZENBON TECHNOLOGY CO., LTD  
+86-0755-23036551  
www.acebeam.com  
info@acebeam.com  
4/F, 3rd Building, Yijiayang Industrial Park, Dalang, Longhua, Shenzhen 518100, Guangdong, China

Copyright © 2020 ACEBEAM. All rights reserved.  
Powered by Shenzhen Zenbon Technology Co.,Ltd

