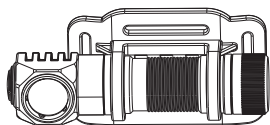




## User Manual



# H16

## Multi-Functional Running Headlamp

Before first use, unscrew the tail cap, remove the insulating film.

### FEATURES

- Compact and lightweight 14500/AA headlamp
- Detachable structure - can be used as a right-angled flashlight
- Available two LED emitters for option:
  - 1x 519A Neutral White, Color Temperature 5000K, High CRI90 Max Output 650 Lumens, 100° Wide Range Flood Beam;
  - 1x Cool White Color Temperature 6500K, Max Output 900 Lumens 110° Wide Range Flood Beam
- Powered by 1 x Li-ion 14500 battery, rechargeable via the Type-C port, with battery charge indicator
- Compatible with 1 x AA battery, making it easy to attain power source
- High efficiency constant current circuit board provides maximum runtime of 58 hours
- Low-voltage warning design
- One switch controls 5 brightness levels and 1 special mode SOS
- Comfortable fit provided by the ergonomic adjustable headband (Included)
- Reflective headband to remain visible at night
- Pocket clip can be firmly attached to the backpack webbing
- Magnetic tail hands-free fixation
- IP68 grade (2 meters submersible)
- Impact resistance 1.5 meters
- Special design for running, camping and harsh outdoor environments

### INCLUDED

1x ACEBEAM H16 Headlamp; 1x ACEBEAM 14500 Type-C Rechargeable battery; 1x Type-C charging cable; 1x Pocket Clip; 2x O-rings; 1x User manual

### SPECIFICATIONS

Size: 81,6mm(Length)x 19mm(Head dia.)x 17mm(Body dia.)  
Weight: 53,5g(Including battery); 71g(Including battery & Headband with holder)

### TECHNICAL PARAMETER

FL1 STANDARD	CW 6500K							NW 5000K						
	Turbo	High	Med	Low	Ultra-Low	SOS	Turbo	High	Med	Low	Ultra-Low	SOS		
	900-310 lumens	310 lumens	130 lumens	30 lumens	5 lumens	30 lumens	650-250 lumens	230 lumens	100 lumens	30 lumens	5 lumens	30 lumens		
	45s+ 1h45min	2h	8h	16h	58h	38h	45s+ 1h45min	2h	8h	16h	58h	38h		
	104m							86m						
	2704cd							1849cd						

Notice: The above-mentioned parameters (tested with 1x ACEBEAM 14500 920mAh battery) are approximate and may vary from flashlights, batteries, and environments.

### OPERATING INSTRUCTION

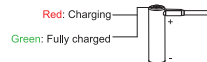
ON: Double Click  
OFF: Single Click under the lamp switched on  
Ultra-Low: Press and hold the switch for 0.5 seconds access to Ultra-Low Turbo: Quick Double Click under the lamp switched on; Double Click again to switch between Turbo and the memorized mode.  
SOS: Quick Triple Click at any time  
Output Selection:  
With the lamp switched on, press and hold the switch to cycle through Low-Med-High, Loosen the switch to chose the mode.  
The lamp memorizes the last selected brightness. When turned on again the previously used brightness level will be recalled. (Ultra-Low and Turbo mode will be not memorized)

### LOW-VOLTAGE WARNING

With the lamp switched on, and the voltage drop below 10%, the lamp is programmed to Ultra-Low, to remind you to charge/replace the battery. When the battery voltage drops below 2.7V, the lamp will turn off automatically.

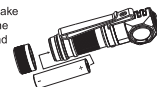
### BATTERY CHARGING

Please fully charge the ACEBEAM 14500 battery by the provided standard USB charging cable.

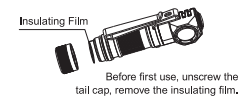


### BATTERY INSTALLATION

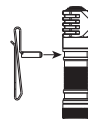
If the battery needs to be replaced, make sure that the positive pole(+) and of the new battery towards the flashlight head when you put it in.



### INSULATING FILM



### POCKET CLIP



### HOLDER



### FAQ & SOLUTIONS

Problems	Causes	Solutions
Abnormal flash or failure to turn on	Check if the switch is turned on correctly	Turn on the switch
	Check if it is assembled in place	Tighten the assembly parts
	Check if the battery is no power	Try the battery on other products
	Check if the battery is reversed	Remove the battery and reassemble it correctly
	Check if the conductive position is dirty	Clean the surface with alcohol
Abnormal noise	Check if foreign matter falls in the tube	Pour out possible foreign matter
	Part damage	Contact your seller

### 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 /Turbo- Max output levels for extended periods.
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 (60months) 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. 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.
5. 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

### DISCLAIMER CLAUSE

Acebeam is not liable for damages or injuries sustained resulting from the usage of the product inconsistent with the warnings in the manual.



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