

单色双面印刷
折叠尺寸：55*90mm(展开尺寸：330*90mm)
印刷红线框去掉，黑色虚线保留



FLASHLIGHT KIT S1500

User Manual

For warranty service please visit
mountainlabgear.com

**WARNING**

Never look directly at or shine the flashlight into the eyes of a person or animal.

The flashlight should be used under adult supervision only.

Avoid contact with the area near the lens of the flashlight after periods of use, as it may be extremely hot.

Avalanche transceivers can experience interference from all electronic devices in close proximity, including flashlights—even when they are powered off. Do not use your flashlight in close proximity to an avalanche transceiver in use. For more information on avalanche transceiver interference, refer to the manufacturer of your transceiver.

Charge the flashlight battery in temperatures between 5°C and 40°C. Do not charge or store the battery in extreme environments.

This product should be charged before first use and at least once every three months in storage. Failure to do so may result in damage to the battery.

RoHS

FC

CE

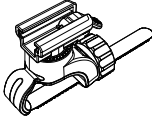




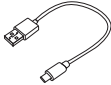
► **S1500 FLASHLIGHT KIT CONTENTS**



S1500 Flashlight



Handlebar bracket



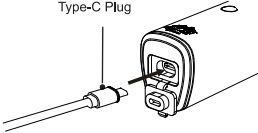
USB-C charging cable

Helmet mounting bracket (not shown)

► **HOW TO CHARGE THE FLASHLIGHT**

Charge the flashlight battery fully before first use.

To charge the battery, insert the included USB-C charging cable into the Type-C port on the bottom of the flashlight. Then, insert the USB plug on the other end of the charging cable into a household USB charging adapter or computer USB port.



Type-C Plug

Battery Charging Indicator
Flashing red light – the battery is charging
Solid blue light – the battery is fully charged
Charging time from 0-100% is approximately four hours.

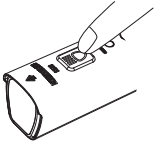
► **HOW TO DISPLAY THE BATTERY LEVEL**

When the flashlight is powered off, short press the button. The button will become illuminated and the colour will indicate the remaining battery charge.

Blue light – 61% to 100% battery life remaining
Yellow light – 21% to 60% battery life remaining
Red light – 1% to 20% battery life remaining

► **FLASHLIGHT OPERATION**

Power On and Off
Press and hold the button for ¾ second to power on or off the flashlight. The flashlight will turn on in the same intensity setting it was last used.
The default factory brightness intensity setting is Low.



Adjust Brightness
With the flashlight powered on, short press the button to change the brightness intensity setting.

Intensity Setting	Brightness (lumens)	Battery Life
Turbo	1500	1.8h
High	750	4h
Medium	300	12h
Low	100	24h
Eco	50-100	24h
Daytime Flash	500	30h

Quick Bright
To quickly change the intensity to the brightest setting (Turbo), double-click the button.
To return to the most recently used brightness setting, short press the button.

► **SMART MODE**

Smart Mode is used to intelligently detect motion and lighting conditions for optimum safety and visibility for riders when riding in daylight and at night.
In daylight (≥100 lux), the S1500 in Smart Mode will emit a bright strobe to help increase rider visibility.
When daylight fades (<100 lux), the S1500 will automatically switch over to a steady headlight.
After 120 seconds without detecting motion (in Smart Mode), the light will automatically go out (to help preserve battery life) until motion is detected again.

To Enter Smart Mode
Press and hold the button for two seconds. The light will flash three times and the 'Smart Mode' light will illuminate green.

To Exit Smart Mode
Short press the button to return to the most recently used brightness setting.

► **LOCKOUT MODE**

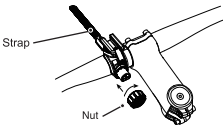
To prevent the flashlight from being powered on unintentionally (for example, when carried inside a backpack), the flashlight may be placed into Lockout Mode.

To Enter Lockout Mode
With the flashlight powered off, press and hold the button for five seconds. The light will flash three times, then enter Lockout Mode.
In Lockout Mode, the flashlight cannot be powered on normally. Lockout Mode must be exited before normal operation can resume.

To Exit Lockout Mode
There are two ways to exit Lockout Mode:
1) Short press the button five times within two seconds. The flashlight will power on and resume normal operation in the Low brightness setting.
2) Charging the flashlight will cause it to exit Lockout Mode when the charging cable is disconnected.

► **MOUNT FLASHLIGHT BRACKET TO HANDLEBARS**

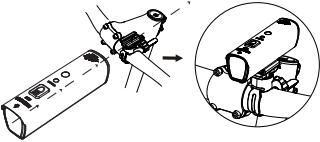
To mount the flashlight bracket to handlebars, first remove the nut, then wrap the strap around the bars and insert it back through the slot in the bracket. Slide the nut over the end of the strap and tighten it onto the threads.



Strap

Nut

To attach the flashlight to the bracket, slide the flashlight onto the bracket until it clicks. Check to see that it is secured. To remove, press down on the release tab and slide the flashlight off the bracket.



To adjust the beam angle of the handlebar mount, loosen the nut slightly.



Rotate the bracket on the handlebar so the light does not shine directly into oncoming traffic, then tighten the nut firmly to secure the bracket in place.

► **HEAT WARNING**

The Mountain Lab Gear S1500 is an incredibly bright flashlight that produces more light output than a 100 watt incandescent light bulb. Heat is a natural and unavoidable byproduct of such intense energy output, and the generation of heat should be expected with normal use of the product.

For safety, the S1500 is marked with a "HOT" warning in the area near the flashlight lens, where the heat is generated.

WARNING: Avoid contact with the area near the lens of the flashlight after periods of use, as it may be extremely hot.

Circuit Protection
Should the internal components of the S1500 Flashlight reach 65°C as a result of extended use at a bright intensity setting, the flashlight will automatically switch to a lower intensity setting. Once the temperature drops to 55°C, the flashlight will revert back to the higher intensity setting.

High Temperature Protection
If the temperature of the internal components reaches 75°C, the light will automatically shut down as a safety measure.

SPECIFICATIONS:
Light source: LED
Maximum brightness: 1500 lumens
Light range: >200 m
Battery capacity: 4800 mAh
Input/Output: 5V/2A
Charging time: 4 hours
Water and dust resistance: IPX6
Dimensions: 108 x 28 x 38 mm
Weight: 159 g

材质:	128g双钢
物料/编号:	
版本号:	V1.0
客户名称:	加雪龙
设计师:	赛婊玉
对接人:	钟润冰
时间:	20230420