

Fenix GL19R V2.0 Hunting Flashlight(English)

Technical Parameters

ANSI/ PLATO FL1	White Light
 Output	1200 lumens
 Runtime	55 minutes*
 Distance	420 meters
 Intensity	44300 candela
 Impact Resistance	1 meter
 Waterproof	IP66

Note: According to the ANSI/PLATO FL1 standard, the above specifications are from the results produced by Fenix through its laboratory testing using one ARB-L18-1100 rechargeable battery under the temperature of 21±3°C and humidity of 50% - 80%. The true performance of this product may vary according to different working environments and the actual battery used.

*The White light output is measured in total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

Warning

- ©Do NOT place this light in the reach of children!
- ©Do NOT shine the light directly into the eyes of anyone!
- ©Do NOT place light head near flammable objects, high temperatures can cause objects to overheat and become flammable/ignite!
- ©Do NOT use the light in inappropriate ways such as holding the unit in your mouth, doing so could cause serious personal injury or death if the light or internal battery fails!
- ©This light will accumulate a significant amount of heat while operating, resulting in a high temperature of the light shell. Pay close attention to avoid burns.
- ©Turn off the light or take out the battery to prevent accidental activation during storage or transportation.
- ©The LED of this light is not replaceable; so the light will need to be replaced when the LED reaches the end of its lifespan.

Product Features

- ©1200 lumens maximum output, 420 meters maximum beam distance.
- ©Uses a Luminus SFT25R LED with a lifespan of 50,000 hours.
- ©Powered by an included ARB-L18-1100 rechargeable battery.
- ©Digitally regulated circuit for maintaining a stable output.
- ©Reverse polarity protection, to protect from improper battery insertion.
- ©Ambidextrous mechanical rear switches for instant activation.
- ©Toughened ultra-clear glass lens with an anti-reflective coating.
- ©Made of durable A6061-T6 aluminum alloy material.
- ©Premium type HAIII hard-anodized anti-abrasive finish.
- ©Size: 3.70" x 1.22" x 1.25"/94 x 31 x 32 mm.
- ©Weight: 4.20 oz/119 g (including battery).

Operating Instruction

The dual tail switches are ambidextrous mechanical rear switches.

On/off

Push either one of the rear switches up to temporarily turn on the light, release it and the light will go out.

Push either one of the rear switches down to constantly turn on the light.

Battery Specifications

Type	Dimensions	Nominal Voltage	Usability	
Fenix ARB-L18-1100	18350	3.6V	Recommended	✓✓
Other types of 18350	18350	3.6V	Usable	✓

*18350 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Only using quality batteries with circuit protection will reduce the potential for combustion or explosion. Cell damage or short circuiting caused by using this type of battery is considered user induced damage and is not covered by any Fenix warranty or liability.

Battery Replacement

Unscrew the light head and insert the battery with the anode side (+) towards the light head, then screw the light head back on.

Charging

1. Turn off the light and open the anti-dust cover to reveal the charging port, then connect the USB Type-C end of the charging cable to the light.
2. The indicator will display red while charging and will turn green when fully charged.
3. Once charging is completed, be sure to unplug the charging cable and close the anti-dust cover.

Note:

1. The light cannot be operated while charging.
2. Recharge the battery promptly to ensure its normal life expectancy.
3. The normal charging time of the light is approximately 2 hours from depleted to fully charged.
4. Recharge a stored light every four months to maintain the optimum performance of the battery.

Battery level indication

Each time the light is turned on, the indicator will indicate the battery level and will last for 3 seconds.

Green light on: 100% - 85%

Green light flashes: 85% - 50%

Red light on: 50% - 25%

Red light flashes: 25% - 1%

*This feature only works with a Fenix ARB-L18-1100 18350 rechargeable battery.

Intelligent Overheat Protection

The light will accumulate a lot of heat when used for extended periods. When the light reaches a temperature of 60°C/140°F or above, the light will automatically step down a few lumens to reduce the temperature. When the temperature drops below 60°C/140°F, the light automatically recalls the previously used output level.

Low-voltage Warning

When the voltage level drops below the preset level, the light is programmed to downshift to a lower brightness level. When the voltage level is too low, the battery level indicator will blink red rapidly to remind you to recharge or replace the battery.

*This feature only works with a Fenix ARB-L18-1100 18350 rechargeable battery.

Usage and Maintenance

©Disassembling the sealed head can cause damage to the light and will void the warranty.

©Fenix recommends using an excellent quality battery.

©If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.

©Remove the battery to prevent accidental activation.

©Long-term use can result in O-ring wear. To maintain a proper water seal, replace the ring with an approved spare.

©Since device maintenance requires the use of organic solvents, organic solvents contaminating key internal components of the light may cause malfunctions, and the light will not receive normal warranty service.

©Periodic cleaning of the battery contacts improves the light's performance as dirty contacts may cause the light to flicker, shine intermittently or even fail to illuminate for the following reasons:

A: Poor battery level.

Solution: Replace or recharge the battery.

B: The threads, PCB board contact or other contacts are dirty.

Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.

If the above methods don't work, please contact your authorized distributor.

Included

Fenix GL19R V2.0 hunting flashlight, ARB-L18-1100 battery, USB Type-C charging cable, Replacement adapter plate, Spare switch, Extended switch, Spare USB anti-dust cover, Allen wrench, Spare O-ring, User manual, Warranty card