

# TECHNICAL PARAMETERS

Size: 5.91" x 1.57" x 1.0" / 150 x 40 x 25.4 mm.  
Weight: 5.54 oz / 157 g (excluding battery).

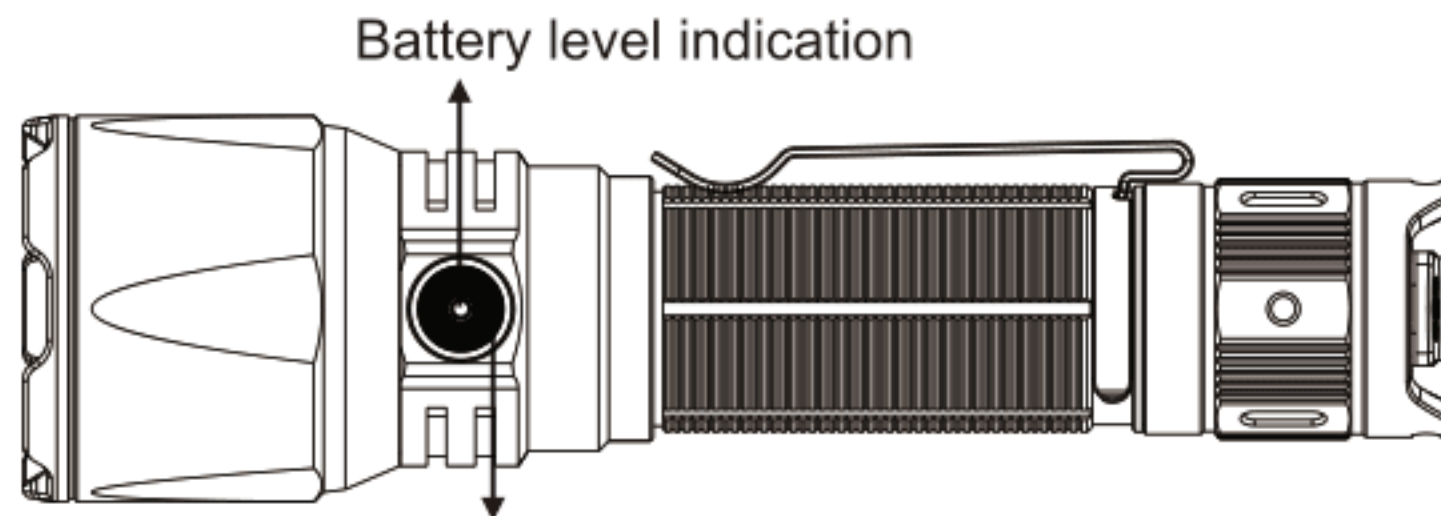
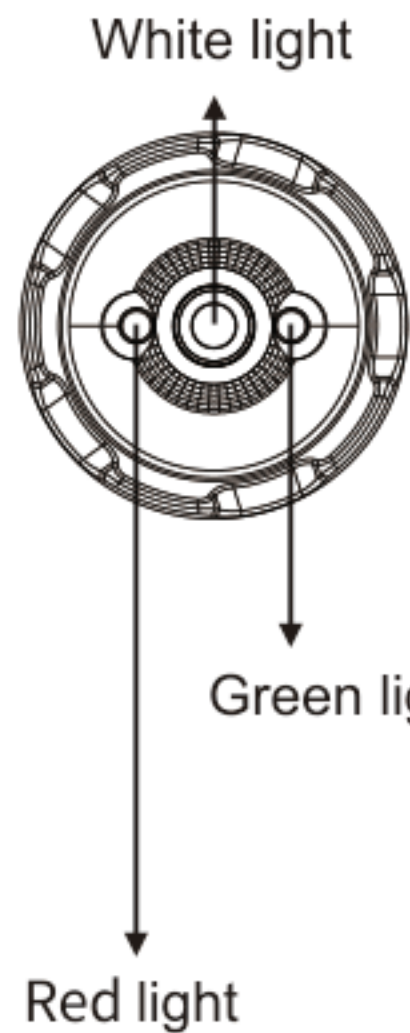
ANSI/PLATO FL1	Turbo	High	Med	Low	Strobe	Red	Green
<b>Output</b>	1500 lumens	350 lumens	150 lumens	10 lumens	1500 lumens	150 lumens	200 lumens
<b>Runtime</b>	1 hour 25 minutes*	4 hours 40 minutes	10 hours 50 minutes	100 hours	/	4 hours 20 minutes	5 hours 10 minutes
<b>Distance</b>	350 meters	170 meters	110 meters	30 meters	/	30 meters	40 meters
<b>Intensity</b>	30150 candela	7112 candela	3102 candela	213 candela	/	218candela	452 candela
<b>Impact Resistance</b>	1 meter						
<b>Waterproof</b>	IP68, 2 meters underwater						

Note: The above specifications are the test results given by Fenix through its laboratory testing using the Fenix ARB-L18-3500 18650 rechargeable Li-ion battery under the temperature of  $21 \pm 3^{\circ}\text{C}$  and humidity of 50% - 80%.

The true performance of this product may vary according to different working environments and the actual battery used.

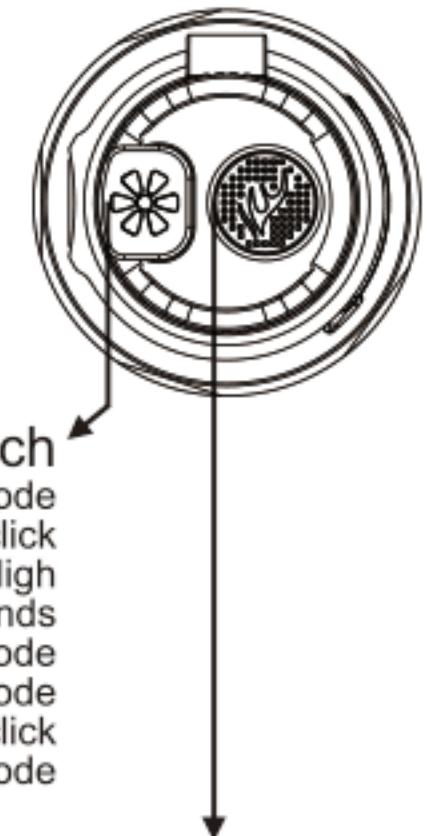
\*The Turbo output is measured in total of runtime including output at reduced levels due to temperature or protection mechanism in the design.



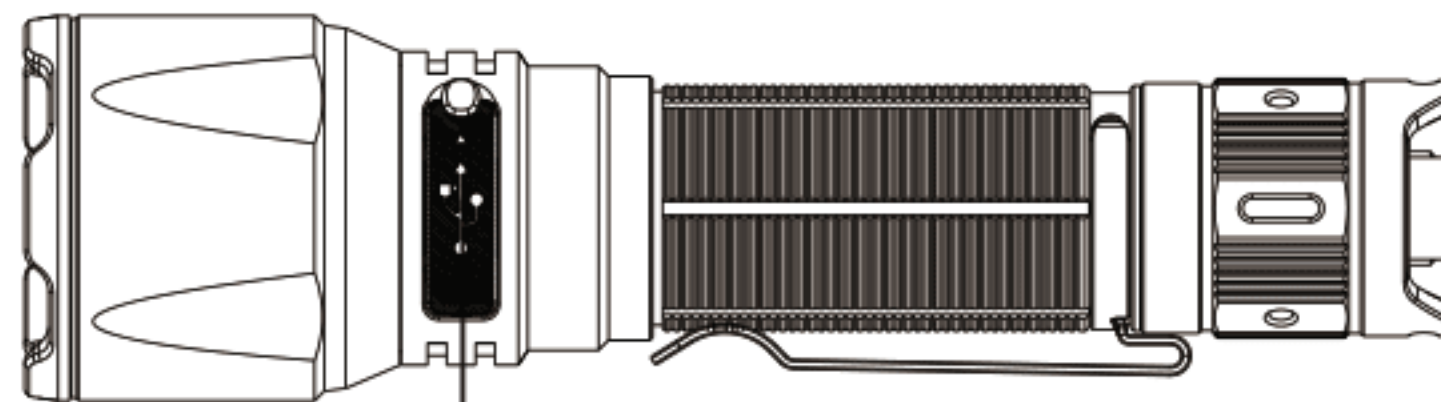


In white light mode  
Single click  
Exit and enter red and green lights mode  
In red and green lights mode  
Single click  
Red light→Green light

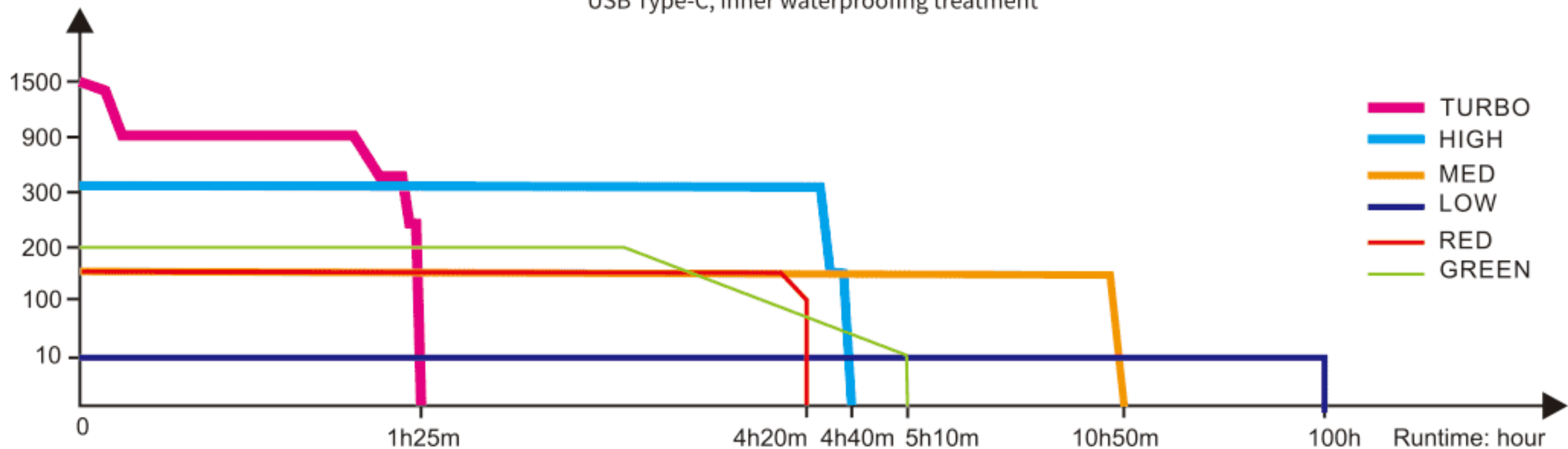
Functional tail switch  
In white light mode  
Single click  
Turbo→Low→Med→High  
Press and hold for 0.8 seconds  
Strobe mode  
In red and green lights mode  
Single click  
Exit and enter white light mode



Tap  
Instant activation  
Fully press  
On/off



USB Type-C, inner waterproofing treatment





# IP68 RATED PROTECTION



Able to work in extreme environments. Charging port features inner waterproof treatment. Totally protected against dust and foreign objects. Submersible to 2 meters for 30 minutes.





# POWERFUL VARIABLE -FREQUENCY STROBE EXCELLENT ATTACKING AND DEFENDING PERFORMANCE

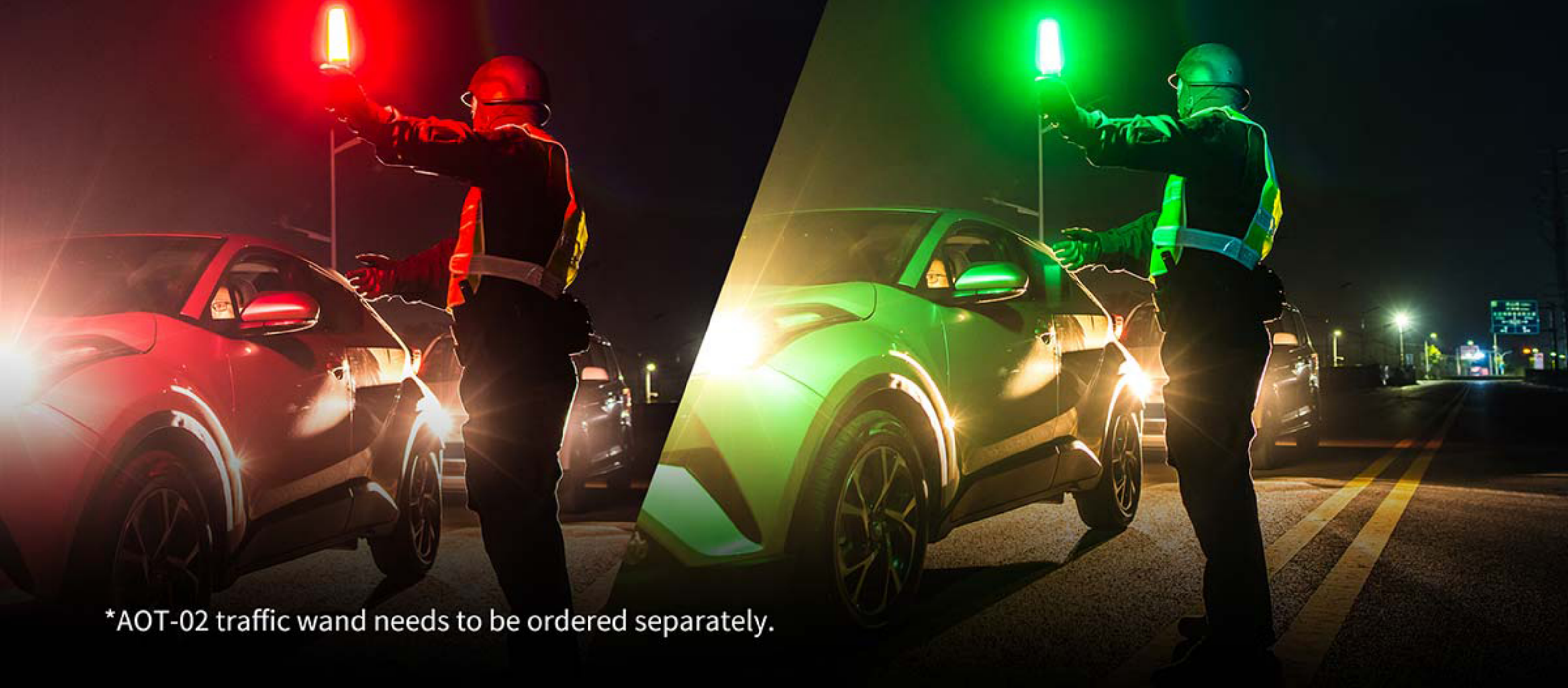
Press and hold the functional tail switch to enter strobe mode, which effectively causes dizziness, and makes the users master the situations.





# ACTING AS A TRAFFIC WAND\*

The light emits eye-catching red and green lights with high visibility when combined with the traffic wand, then it can be used to direct traffic and path, send distress signals.



\*AOT-02 traffic wand needs to be ordered separately.



# ACCURATE BATTERY LEVEL INDICATION READABLE CLEAR BATTERY STATUS

- Green constant on: 100% - 85%, saturated

Green flashes: 85% - 50%, sufficient

Red constant on: 50% - 25%, poor

Red flashes: 25% - 1%, critical

When the light is switched on, the battery level indicator inside the side switch will light up for 3 seconds to display the battery status.

The remaining battery level can be easily and precisely obtained via the read-out indicator.

Note: This only works with 18650 rechargeable Li-ion battery.





# TYPE-C DIRECT CHARGING

Standard USB Type-C charging port offers a faster and safer charging experience. Includes a 18650 rechargeable Li-ion battery, which is cost-efficient and environmental friendly.



Note: The light is compatible with one rechargeable 18650 Li-ion or two non-rechargeable CR123A Lithium batteries.



# SEPARATELY CONTROLLED SWITCHES ENSURE RAPID REACTION

Red and green lights  
selection with the  
functional side switch

White light selection with the functional tail switch  
Instant strobe Output selection

Tactical activation\*  
on/off with the  
tactical tail switch

\*Tactical tail has withstood 100,000 press tests: the specification is the test result given by Fenix through its laboratory testing. Actual result may vary slightly according to different environments.





# HIGH PERFORMANCE WITH LONG DISTANCE

1500 lumens maximum output  
350 meters maximum beam distance

