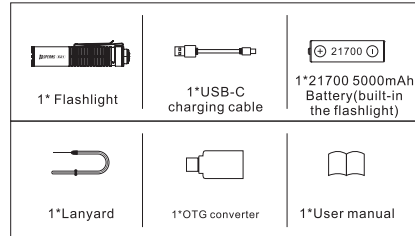


E21
User manual

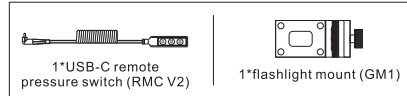
Danger and Warning

- ❗ Please read the user manual before first use
- ❗ DO NOT shine light directly into eyes. This may cause temporary blindness or cause permanent damage to the eyes.
- ❗ DO NOT cover the light head when the flashlight is on or place the light head on the ground. The heat dispersion of the light may cause damage to the flashlight itself or even result in burning other objects.
- ❗ Keep out of reach of children.
- ❗ DO NOT activate the high mode constantly to prevent the flashlight body from overheating and hurt the user's hand.
- ❗ Please lock the flashlight to prevent false triggering before placing it in a backpack, pocket or not using it for a long time.

Inside the box



Optional Accessory



Specification

FL 1 STANDARD	Turbo	High	Medium	Low	ECO	Strobe
Output	2000LM	900LM	350LM	100LM	10LM	2000LM
Runtime	4H	5H	8H	26H	220H	—
Beam Intensity	26,000cd	12,000cd	4,800cd	1,150cd	110cd	—
Beam Distance	322m	219m	139m	68m	21m	—
LED	Luminus SST40					
Reflector	Smooth Reflector					
Battery Source	Built-in 21700 battery 5000mAh					
Charging Time	5V2A/3H (Type-C charging)					
Impact Distance	1.5m					
Waterproof	IP68(underwater 2m)					
Material	Aerospace 6061 Aluminum Alloy					
Dimension	5.04"(Length)*1.0"(Head)*1.0"(Tube) 128(Length)*25.4(Head)*25.4(Tube)mm					
Net Weight	135g/4.76oz(Battery included)					

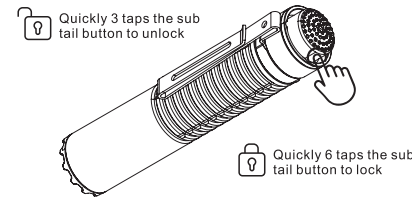
The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using a 3.7V/5000mAh 21700 battery under laboratory conditions.

Product Overview

The SPERAS E21 is a powerful 2000lm flashlight with a 322m beam distance. It is equipped with a 21700 battery (5000mAh). The compact size (1 inch diameter) makes it a little perfect attachment in the air soft or military fields. The innovative 2-in-1 tail switch provides the flashlight 2 option patterns (outdoor or tactical). Each option has a user friendly interface. The E21 supports 5V/2A fast charging and discharging (power bank function). With these functions the E21 is an ideal flashlight for police, military, outdoor, or daily use etc.

Lock & Unlock

- ❗ Before the first use, please unlock the flashlight.
- ❗ Quickly tap the sub tail switch for 3 times to unlock the flashlight.
- ❗ When don't use the flashlight, please lock the flashlight by tap the sub tail switch for 6 times.
- ❗ After locking, the LED indication will quickly flash in orange if operate the switch.
- ❗ When lock or unlock, the main light will flash twice to reminder.



Operation

Outdoor Pattern

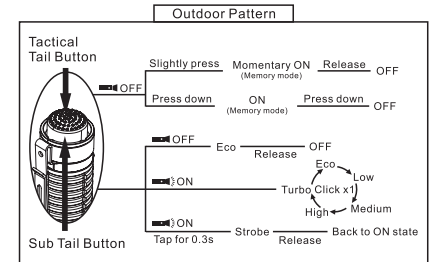
For the tactical tail switch

- ❗ In the OFF state, press the tail button to momentary ON (memory mode), release, OFF.
- ❗ In the OFF state, press down the tail button to turn ON (memory mode), press then release, turn OFF.

Note: the memory mode will not memory the Strobe mode or the ECO mode which is entered from the sub tail button.

For the Sub tail switch (Option way: tap the button from side to inside)

- ❗ In the OFF state, tap the sub tail switch to enter the ECO mode, release, OFF.
- ❗ In the ON state, click the sub tail switch to change mode (ECO-LOW-MEDIUM-HIGH-TURBO).
- ❗ In the ON state, tap the sub tail switch and keep for 0.3 seconds to enter the STROBE mode, release to back to ON state.



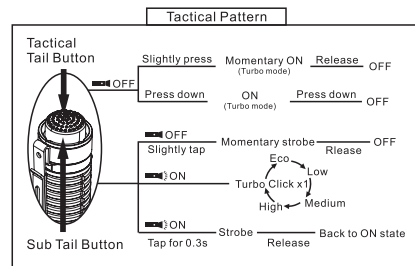
Tactical Pattern

For the tactical tail switch

- ❗ In the OFF state, press the tail button to momentary ON (Turbo mode); Release, OFF.
- ❗ In the OFF state, press down the tail button to enter the (Turbo mode), press then release to turn OFF the flashlight.

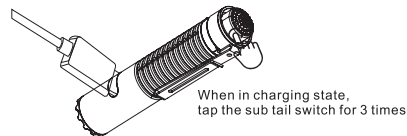
For the Sub tail switch (Option way: tap the button from side to inside)

- ❗ In the OFF state, tap the sub tail switch to momentary Strobe, release, OFF.
- ❗ In the ON state, click the sub tail switch to change mode (ECO-LOW-MEDIUM-HIGH-TURBO).
- ❗ In the ON state, tap the sub tail switch and keep for 0.3 seconds to enter the STROBE mode, release to back to ON state.



About the changing the pattern between Outdoor Pattern and Tactical Pattern

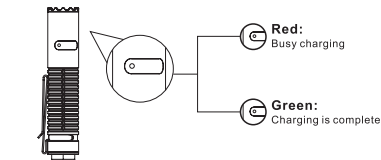
- ❗ When in charging state, tap the sub tail switch for 3 times, the flashlight now will support to change pattern. If the main light flicker for 3 times, it means the flashlight enter the tactical pattern. If the main light flicker for 4 times, it means the flashlight enter the outdoor pattern.



Charging & Discharging

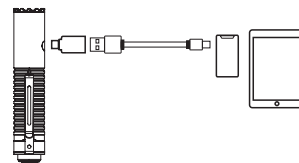
Charging:

- ❗ Open the USB rubber, insert the USB-C cable, connect your 5V/2A adapter then can charge the flashlight.
- ❗ When charging, the LED indicator show red; when full in charge, show green.
- ❗ When charging, press down the tactical tail button to enter the ECO mode, press then release, turn OFF.



Discharging:

- ❗ Insert the OTG connector to the USB-C port, connect the cable and then can discharge (max 5V/2A) to phone or other electronics.



Power Indicator

Turn on the flashlight, the LED indication will automatically monitor the power and show as follow:

- * Green: more than 70%
- * Orange: 30%-70%
- * Red: 5%-30%
- * Red Flash: less than 5%

Warranty

- ❗ **30 days free replacement:** We will repair or replace a light within 30 days of purchase if it is afflicted with a manufacturing defect. If the problem calls for a replacement, we will replace the light with the same model as the one sent in. If the model has been discontinued, customers will receive a product with similar or improved performance.
- ❗ **5 years warranty:** We offer free repair within 5 years of purchase if problems develop with normal use.
- ❗ **Limited lifetime warranty:** If problems develop after 5 years of the purchase, we will charge for parts. The total repair fee is assessed according to the cost of the replaced materials.

- ❗ **Contact Your Dealer First:** You may provide your SPERAS Warranty Card, purchase invoice, receipt or other evidence from the sellers when you purchasing our lights and contact your dealers directly for warranty service, and SPERAS will provide dealers with service support;

Beyond Warranty

Free warranty DOES NOT cover any damage or failure caused by:

- ❗ Normal wear up
- ❗ Damages caused by disassembling, modifying the flashlight
- ❗ Damages caused by rough operation or misuse
- ❗ Improper maintenance or repairs by anyone other than an authorized retailer or SPERAS itself

SPERAS Warranty Card

Product Model No.: _____

Series No.: _____

Date of Purchase: _____

Signature/Dealer Stamp: _____

Thank you for choosing SPERAS.

The SPERAS flashlight is covered by a 5-year warranty from the date of purchase. Please ask the seller/dealer to fulfill the date of purchase and sign/stamp the warranty card after purchase! Contact the seller/dealer of SPERAS first if need help!

Notice: The warranty covers manufacturer defects solely and will be invalid if the flashlight is subjected to work by an unauthorized party.

