SPERAS

T2
User manual

SPERAS T2 is a high performance tactical flashlight with max output 2100lm and a 369-m beam distance utilizing a Cree XHP35 LED chip and a high efficiency circuit (95%). The innovative dual tail switch makes it easy to activate the one-touch turbo or one-touch strobe functions, thus ensuring the correct required mode under a stressful situation. While in the ON state the tail side switch makes it easy to change the output mode with one hand. The patrol side switch makes it simple to change the output modes with the mode memory function as well as a built-in battery indicator. Powered by 1*18650 or 2*CR123A battery, it is an essential flashlight for tactical applications, e.g: law enforcement, security & defense, search & rescue, exploration & hunting.

Features

¤ Compact design, superb functionality,2100lm output and a 369-m beam distance
¤ 1A recharging current with micro USB for quick resumption in action.
¤ Multifunctional dual tail switch, easy to activate one-touch turbo, one touch strobe as well as to change the output mode.
¤ Support wide voltage of 8.4V, and powered with 1*18650 battery or 2*CR123A batteries.
¤ Easy activation of the ECO mode(10lm) ,to a comfortable light beam at night.
¤ ITS temperature control system with real-time detection to ensure stable output.
¤ Accurate battery capacity detection when turned on and a reminder when the power is low.
¤ Over discharge protection function to automatically downshift output when the power is low to prevent battery over-discharge.
¤ Reverse polarity protection.
¤ High-strength aerospace aluminum alloy body with CNC technology; Premium TYPE III hard anodized anti-abrasive finish for extreme durability; Lightweight and Robust.

Specifications

FL 1 STANDARD	High	Medium	Low	ECO	Strobe	SOS
Output	2100LM (750LM)	480LM	100LM	15LM	2100LM	100LM
Runtime	3.5min (1.6h)	3.5h	20h	100h	–	–
Beam Intensity	34,200cd	8,667cd	1,377cd	315cd	–	–
Beam Distance	369m	186m	74m	35m	–	–
Charging Time	4.2h					
LED/CCT	CREE XHP35HD/5000K					
Impact Distance	1.5m					
Waterproof	IPX-8 (2 meter submersible)					

¤ Operate Voltage: 3V-3.8V
¤ Reflector: Smooth Reflector
¤ Lens: Hardened ultra-clear glass with abrasion
¤ Compatible batteries:1.*18650 battery or 2*CR123A battery
¤ Housing: Premium Type III hard-anodized anti-abrasive finish of black,
¤ Size: L151mm*H41mm, Tube D.:25.4mm
¤ Net weight: 192g/ 6.77 Oz

Note：
¤ The above date has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one SPERAS 18650 3500MAH(model:PB35) Power lithium battery under laboratory conditions. The data may vary slightly during actual use due to battery type, individual usage habits and environmental factors.
¤ Only when using SPERAS PB35 3500mah battery or the same battery of another brand, the max output could be up to 2100lm; when using normal 18650 lithium battery or 2*CR123A batteries, the max output could be up to 1300lm.

Package Content

1*T2 flashlight(include clip)
1* tactical ring
1*3500mah 18650 battery (Model:PB35)
1*USB cable
1*lanyard
1*holster
2*O-rings

Operation Instruction

Battery Installation
Before first use, unscrew the tail cap and remove the insulation film within the battery compartment before the screwing the tail cap back on tightly.
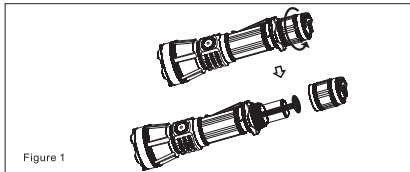Follow figure 1 below:

Figure 1

Dual Tail Switch Operation
¤ For the Primary switch, press, enter the momentary-ON state, release, turn OFF. Press down, turn ON; depress and release, turn OFF.
¤ For the mode switch, pressing down will enter the strobe mode and release will turn OFF when in OFF state. When in ON state, long press 0.5S, will enter the strobe mode, also allowing you to click to change output mode.

Side button Operation
¤ Change output mode through press and long press 0.5s to turn OFF.
¤ On the OFF state, long press 0.5s, enter the ECO mode; press again, turns OFF.
¤ Quickly press twice, enter strobe mode and then quickly press twice again to enter SOS mode; press again will revert back to the original mode.

Attention: The side button cannot function if flashlight is turned on with the tail primary button. Follow Figure 2.
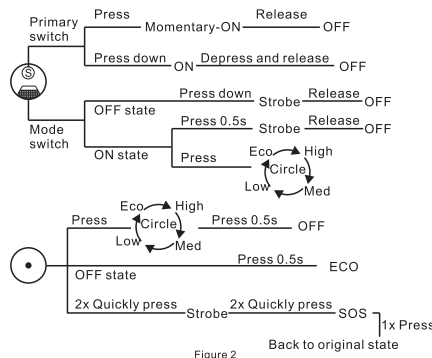
Figure 2

Charging & Indication
Open the USB silicone plug and insert the USB cable. The flashlight will be in charging state. When charging, it will show a red LED and when fully charged, it will show a green LED. When charging is abnormal, it will show a orange LED.
Note: When in charging state, only the ECO mode can work if need to turn on flashlight.

Battery Indication
Turn on torch, the LED indicator in the side button will automatically monitor the power.
1)Battery capacity≥70%, Blue LED
2)30%≤Battery capacity<70%, Orange LED
3)10%<Battery Capacity<30%, Red LED
4)Battery Capacity ≤10%, Red LED will keep flashing to remind you that the power will soon be running out.

Usage and Maintenance

¤ The temperature on the surface of the torch may increase during use, especially during periods of continuous high lumen output. The maximum safe operating temperature on the surface is 55℃.
¤ Please fully charge battery before initial use. Included battery is charged to less than 50% for safer shipping.
¤ To maintain the waterproof rating, please lubricate the O-ring with silicone safe lubricant and replace broken O-rings as needed.
¤ Do not shine light directly into eyes.
¤ For long-term storage, please remove the battery and store in a cool and dry place.

Warranty

¤ The product is provided with a 5-year life warranty.
¤ The warranty does not cover normal wear and tear, modifications, misuse, disintegrations, negligence, accidents, improper maintenance, or repairs by anyone other than an authorized retailer or SPERAS itself.
¤ For more details on warranty please email us: info@speraslight.com.

CE RoHS

摊开180x110mm 折后60x110mm
157g铜版纸单黑双面印刷