



**E1**  
Daily Use Economic Flashlight  
User manual

The SPERAS E1 is a slender, exquisite flashlight with integrated housing and stable output of 500lm. It is an ideal flashlight for EDC use suitable for daily lighting or any normal outdoor lighting activities.

### Specifications

FL 1 STANDARD		
	OUTPUT	500LM
	RUNTIME	3.2h
	BEAM INTENSITY	7,200cd
	BEAM DISTANCE	170m
	IMPACT DISTANCE	2m
	WATERPROOF	IPX-8(2 meters submersible)

- ⊠ LED: CREE XPG3 LED, up to 50,000 hours lifetime.
- ⊠ Operate voltage: DC 3V-4.2V
- ⊠ Reflector: smooth reflector
- ⊠ Lens: Hardened Ultra-Clear Glass with abrasion resistant AR Coating
- ⊠ Compatible Battery: 18650 Lithium battery
- ⊠ Material: Aerospace Aluminum alloy
- ⊠ Housing: Premium Type III hard-anodized anti-abrasive black finishing
- ⊠ Dimension (LxD): 122.9x26.1mm
- ⊠ Weight: 76.39g / 2.69Ounces(Net weight)

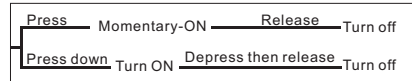
**Notice:** The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one SPERAS 18650 2600mAh Lithium battery under laboratory conditions. The data may vary slightly during actual use due to battery type, individual usage habits and environmental factors.

### Inside the Box

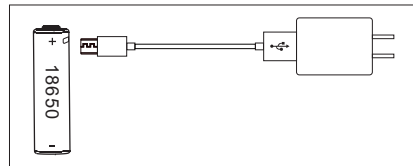
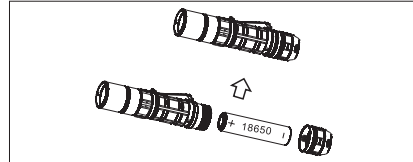
E1 flashlight with standard accessories, include 1\* 18650 lithium rechargeable battery, 1\*lanyard, 2\*O-ring.

### Operation Instruction

- ⊠ Please correctly install the battery(1pce 18650 Lithium rechargeable battery)
- ⊠ TURN ON/OFF:



- ⊠ Charging: Please take out the battery from the flashlight, insert the USB and connect your adapter. Please check the below picture:



### Usage and Maintenance

- ⊠ The surface temperature of the flashlight may increase during use, especially during the periods of continuous higher lumen output. The maximum safe operating temperature on the surface is under 55°C/131°F.
- ⊠ Please fully charge battery before initial use. Included battery is charged to less than 50% for safety shipping. If use this battery directly, the flashlight may not perform according to standard data.
- ⊠ To maintain 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 location.

### Warranty

- ⊠ The product is provided limited lifetime warranty. Any non-artificial damage, please contact SPERAS after-sale department.
- ⊠ The warranty does not cover normal wear and tear, modifications, misuse, disintegrations, negligence, accidents, improper maintenance, or repair by anyone other than an authorized retailer or SPERAS itself.



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展开尺寸: 120x100mm 折叠尺寸: 60x100mm  
128g铜版纸