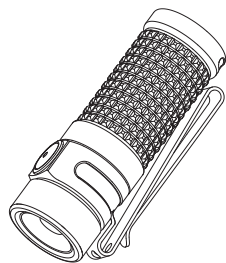# OLIGHT

USER MANUAL

S1R BATON II

Thank you for purchasing this Olight Product. Before use, please read the manual carefully!

INSIDE THE BOX

S1R Baton II (with battery), Magnetic Charging Cable, Battery Box, Lanyard, Pouch, User manual.
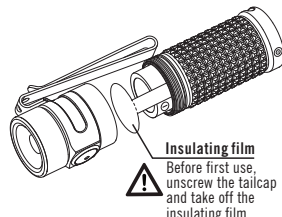
SPECIFICATIONS

Material: 6061-T6 aluminum alloy structure, Type III hard anodizing, stainless steel pocket clip.

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145 m	1000 lumens MAX	5,250 cd	IPX8
1.5 m	1 x IMR16340	10 Hz
(L)63 x (D)21 mm	51g / 1.80 oz including battery	

TURBO	HIGH	MEDIUM	LOW	MOON
1000×300 LUMENS	600×300 LUMENS	60 LUMENS	12 LUMENS	0.5 LUMENS
1.5+37 MINS	1.5+45 MINS	3 H 40 Min	20 HRS	8 DAYS
145 M	100 M	40 M	15 M	—

All above specifications are test results based on ANSI/NEMA FL1-2009 Standard. The tests are performed using the battery included in the flashlight.

BATTERY INSTALLATION

Ensure the battery is inserted with the negative (-) end pointing to the head of the flashlight (LED side).

Insulating film
⚠ Before first use, unscrew the tailcap and take off the insulating film.

AVAILABLE BATTERIES

• 1 x 550mAh 3.7V IMR16340 Lithium Battery

CHARGING

Charge the flashlight before your first use. Connect one end of the portable charging cable with an external USB power source and attach the other end to the tailcap. The charging indicator light glows red while the flashlight is being charged. The charging indicator will glow green when the flashlight is fully charged or on standby. A USB power source is not included in the package. You can charge the product through USB ports on the computer, USB mobile phone chargers, or portable power banks. A complete charging process will take about 50 minutes.

CONTENTS

HOW TO OPERATE

ON/OFF: Single click the side switch to turn the light on/off. When the light is turned on, it will return to the previous brightness level selected before the light was turned off.

CHANGE BRIGHTNESS LEVEL: When the flashlight is on, press and hold the side switch to automatically cycle through the moonlight, low, medium, high, and low modes. The mode is selected when the side switch has been released.

MOONLIGHT: When the flashlight is off, press and hold the side switch for over one second to access the moonlight mode.

DIRECT ACCESS TO TURBO: Quickly double press the side switch to activate the turbo mode.

STROBE: When the flashlight is on, triple-click the side switch to activate strobe mode. To quit this mode, single click or press and hold the switch.

TIMER: The S1R Baton II has a long (9 minutes) and short (3 minutes) timer when the light needs to be automatically turned off. When the flashlight is on, double click and hold the side switch under the current brightness level to access the timer settings. A single blink accesses the short timer while two blinks accesses the long timer. The flashlight will automatically turn off when the timer is up. After the timer is set, double click and hold the side switch to shift the timer settings. When the timer is up and the user is about to enter the timer again, the light will return to the last timer setting.

LOCKOUT/UNLOCK: When the flashlight is off, press and hold the side switch (for about 2 seconds) to access the button lockout mode (the flashlight will enter the moonlight mode first and will then switch off to signal the lockout mode). Under the lockout mode, press and hold the switch for less than one second without releasing it. The red indicator below the switch will be on for a short time to signal that the light is still in a lockout mode. To unlock it, keep holding switch for over one second until the moonlight mode is on again.

del timer. Un singolo scatto permette l'accesso al timer breve, mentre un doppio scatto permette l'accesso al timer lungo. La torcia si spegnerà automaticamente allo scadere del timer. Dopo l'impostazione del timer, cliccare due volte e tenere premuto l'interruttore laterale per passare tra le impostazioni del timer. Se il timer è scaduto e l'utente lo vuole attivare nuovamente, la luce tornerà alle ultime impostazioni di timer inserite.

BLOCCO/SBLOCCO: Quando la torcia è spenta, premere e tenere premuto l'interruttore laterale (per circa 2 secondi) per accedere a tasto di blocco (la torcia entrerà in modalità lunare prima e poi si spegnerà per segnalare di modalità di blocco). In modalità di blocco, premere e tenere premuto l'interruttore laterale per meno di un secondo senza rilasciarlo, l'indicatore rosso sotto l'interruttore si accenderà per un breve momento per segnalare la non-operazione di sblocco. Per sbloccare, premere e tenere premuto l'interruttore laterale per oltre un secondo finché la modalità lunare diventa di nuovo attiva.

DANGER

• DO NOT separate the battery from the flashlight. The rechargeable IMR battery included comes with a strong discharge current. If any external conductor causes a battery short circuit to occur, it will become hot or burn itself and could potentially cause an unpredictable disaster.

• Do NOT cover the light head when the flashlight is on, or place the flashlight head on the ground. The radiation energy of the flashlight may cause damage to the flashlight itself, or even result in burning to other materials.

• Do NOT throw the light directly into human eyes. This may cause temporary blindness, or permanent damage to the eyes.

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WARNING

• Keep out of reach of children.

• When the flashlight is working on the high mode, the surface temperature can reach 50℃. Please switch off the flashlight temporarily or turn it to low mode.

• Please use Turbo mode with caution. Turbo greatly reduces the runtime and leads to high temperature on the flashlight surface.

• Do not use the turbo mode continuously when the environmental temperature is high in case the flashlight body is too hot to hold.

• If the product is left unused or carried and transported for a long period of time, please loosen the flashlight body a half turn to disconnect the power supply.

• The battery can only be stored inside of the product and charged with the included specified charger.

• Store the battery with care. Please store the battery in a dedicated box after being taken out of the product if the battery needs to be changed. Keep it in a cool and dry place.

NOTICE

• When the flashlight is turned off, the current mode will be memorized. The modes that can be memorized are: moonlight, low, medium, and high mode (after the light is turned off, high mode will be memorized for 10 minutes before reverting to medium mode. If the light is turned off on turbo mode, the high mode will be memorized instead and will also revert to medium mode after 10 minutes (turbo mode can not be memorized).

• Turbo and high mode will stay on for 1 minute and then step down to medium mode within half a minute.

• Moonlight and turbo mode are not the normal brightness levels (low, medium, and high mode). Under moonlight and turbo mode, press and hold the switch to enter the normal brightness level cycle.

• When the product is used in a low temperature environment, please try and keep it warm. If the temperature is too cold, it may not reach the highest mode.

• Precise and accurate three-color (green/yellow/red) power level indication on the center of the side switch.

WARRANTY

Within 30 days of purchase: Return to the original seller for repair or replacement.

Within 5 years of purchase: Return to Olight for repair or replacement.

Battery Warranty: Olight offers a one year warranty for all rechargeable batteries.

This 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 Olight itself.

EU-DECLARATION OF CONFORMITY

EU-Declaration of Conformity can be found here CE: https://olightworld.com/ec-declaration