

USER MANUAL



Baton 4 Premium Edition
A rechargeable side-switch EDC flashlight with a wireless charger.

IN THE BOX

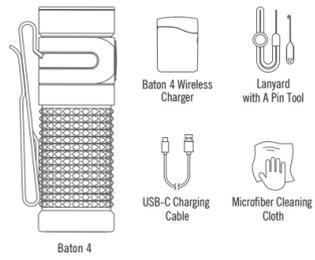


Table 1: SPECIFICATIONS (Baton 4)

| | | |
|------------------|-----------------|----------------|
| COOL WHITE | CCT: 5700-7000K | CRI: 70 |
| TURBO | 1,300 lumens | 1.5min / 75min |
| HIGH | 300 lumens | 70min / 25min |
| MEDIUM | 60 lumens | 7h30min |
| LOW | 12 lumens | 33h |
| MOONLIGHT | 0.5 lumens | 30days |
| | 7,225cd | 170m / 1.5m |

| | | |
|------------------------------------|---|-------------------------------|
| IPX8 | Rechargeable Li-ion Battery 650mAh 3.6V (2.34Wh) | Working temperature 0-40°C |
| (L)63*(D)21mm (L)2.48*(D)0.83in | 52.5g/1.85oz (Including Battery) | |

* Above data are tested per ANSI/NEMA FL 1-2009 standard in Olight's labs for reference.

Baton 4 Wireless Charger

| | |
|------------------------|--|
| Main Body | Plastics |
| Dimensions | 65*32*88mm / 2.56*1.26*3.46in |
| Weight | 142g / 5.01oz |
| Battery Capacity | 5000mAh 3.6V (18Wh) |
| TYPE-C Input | 5V 2A (MAX) Input power will be adaptive |
| TYPE-C Output | 5V 2.4A (MAX) |
| Output | 4.2V 1A |
| Time to Charge Baton 4 | 1h |

Table 2: USB-C Charging Cable

| | |
|---|---|
| Charge Type | USB-C |
| Cable length | 0.8m |
| Input | 5V/2A |
| Time to Charge the Baton 4 Wireless Charger | 3h (Requiring a 5V 2A (10W) power source. When the power source capacity is insufficient, the charging time will be longer) |

Figure 1 Product Overview

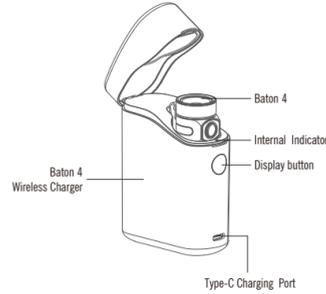


Figure 2 Remove the insulating film before use



Figure 3 Charge the Wireless Charger



Figure 4 Charge the flashlight with the charger

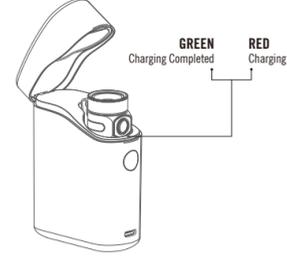
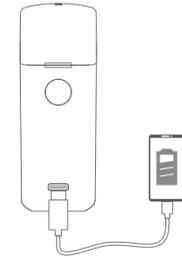


Figure 5 Charge external devices with the charger



Baton 4 operation instructions

Figure 6 Turn On/Off the flashlight

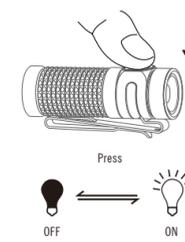


Figure 7 Lock/Unlock

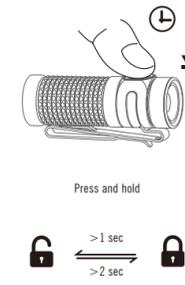


Figure 8 Moonlight mode

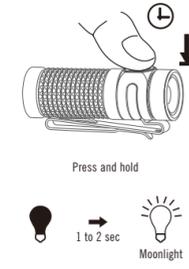


Figure 9 Turbo mode

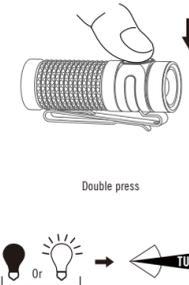


Figure 10 Strobe mode

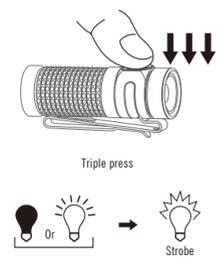


Figure 11 Adjusting brightness

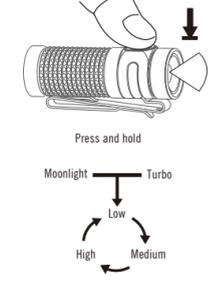


Figure 12 Auto Shut-Off function

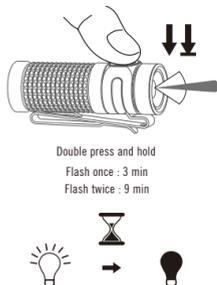
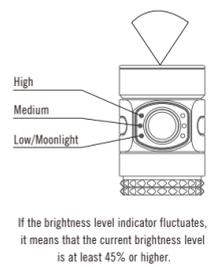
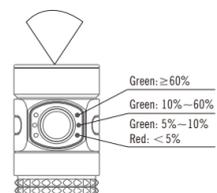


Figure 13-1 Brightness level indicator



If the brightness level indicator fluctuates, it means that the current brightness level is at least 45% or higher.

Figure 13-2 Battery level indicator



Baton 4 wireless charger operation instructions

Figure 14 Turn the flashlight ON/OFF with the charger



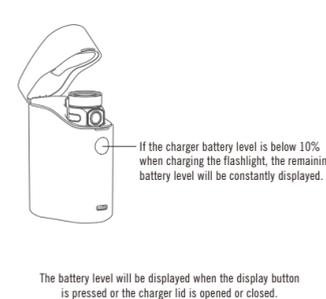
Figure 15 Close the lid to turn off the light



Figure 16 Change the flashlight brightness with the charger



Figure 17 Low battery indication



How to operate:

- Product specifications, see Table 1 and Table 2.
- Product overview, see Figure 1.
- Product instructions as below:
- Remove the insulating films before first use, see Figure 2.
- Charge:
 - Charge the wireless charger, see Figure 3. During charging, the lightning sign on the display button will blink, when charging is completed, the lightning sign will be constantly on. The battery level will be displayed when the display button is pressed or the charger lid is opened or closed.
 - Charge the flashlight with the charger, see Figure 4. During charging, the internal indicator will be red, after charging is completed, it will turn green before turning off.
 - Charge external devices with the charger, see Figure 5. The charger will be activated and start charging the devices once they are connected and the remaining battery level will be displayed. To a device with a Lightning port, the charger will automatically sleep after the device is disconnected for 1 minute. Press the display button to reactivate the charger. After charging is completed, the display button will turn off.
- Baton 4 operation instructions
 - Turn On/Off the flashlight, see Figure 6. Press the button to turn on/off the flashlight. When turned on, the flashlight will light up at the memorized brightness level. (Moonlight, Low, Medium, and High modes will be memorized when turned off. Turbo mode will be memorized as High mode; High mode output will last for 1 minute before switching to Medium mode; Strobe mode will not be memorized.)
 - Lock/Unlock, see Figure 7. To lock the switch button, when the flashlight is off, press and hold the button (for about 2 seconds) until the Moonlight mode turns on and off. When the button is locked, press the button once to display the remaining battery level without turning on the flashlight. Press and hold the button for 1 second or more to unlock the button and activate Moonlight mode.
 - Moonlight mode, see Figure 8. To activate Moonlight mode, press and hold the button for 1 second or more when the flashlight is off. If the last used mode was Moonlight mode, simply press the button.
 - Turbo mode, see Figure 9.

- Quickly double-press the button to enter Turbo mode.
- Strobe mode, see Figure 10. Quickly press the button three times or more to enter Strobe mode. Press the button once or hold it down to exit Strobe mode.
- Adjusting brightness, see Figure 11. When the flashlight is on, press and hold the button. The flashlight will cycle through Low, Mid, and High modes, starting from the present brightness level. Release the button to select the desired brightness level. (Note: Moonlight mode and Turbo mode are not included in this cycle).
- Auto Shut-Off function, see Figure 12. The flashlight can be set to automatically turn off after two preset periods: a long period (9 minutes) and a short period (3 minutes). To activate the Auto Shut-Off function, double-press and hold the button when the flashlight is on. After the function is turned on, the light will flash once to indicate that the short period is set, and twice for the long period. To switch between timing periods, double-press and hold the button during a timing period. When reactivating the Auto Shut-Off function, the previous timing setting will be used.
- Indicators instructions as below:
 - Brightness level indicator, see Figure 13-1.
 - Battery level indicator, see Figure 13-2.
 - Baton 4 wireless charger operation instructions
 - Turn the flashlight ON/OFF with the charger, see Figure 14. Press the display button to turn on/off the flashlight. When turned on, the flashlight will light up at the memorized brightness level. (Turbo mode will be memorized as High mode; High mode will be memorized as Medium mode 1 minute after the flashlight is off.)
 - Close the lid to turn off the light, see Figure 15. When Baton 4/Baton 3 is illuminating in the charger, it will automatically turn off when you close the lid (please keep the tail of the flashlight and the charging port clean). This feature is not compatible with SIR/SIRII/Perun mini/Perun 2 mini.
 - Change the flashlight brightness with the charger, see Figure 16. When the light is on in the charger, long press the display button to change the brightness smoothly. The flashlight can stay lit during charging with the lid open. Please note that SIR/SIRII/Perun mini/Perun 2 mini do not support stepless dimming via the charger.
 - Low battery indication, see Figure 17. If the charger battery level is below 10% when charging the flashlight, the remaining battery level will be constantly displayed.

- WARNING**
- Do not use batteries that are damaged, deformed, or have a damaged sleeve.
 - Do not intentionally short the charging port with a metallic object.
 - When the flashlight is being carried and transported, please ensure that the flashlight button is locked to prevent accidental fire.
 - Do not remove or replace the built-in battery of the charger.
 - Do not expose the wireless charger to fire.
- CAUTION**
- Do not look directly at the light source or shine to eyes, it may cause temporary blindness or permanent damage to the eyes.
 - Do not block the light outlet at close range, the energy emitted from the light may cause the object to burn.
 - Do not charge the light with any other non-specified chargers.
 - Dedicated battery, do not take it out for charging.
 - Do not short-circuit the output of the charger with metal or conductor.
 - Do not press the spring ball on the charging port with tools or fingers, as it may damage the spring ball.
- NOTICE**
- Baton 4 is not compatible with the Baton 3 Wireless Charger.
 - Do not put a hot light into any type of fabric bag or fusible plastic container.
 - Do not activate the maximum brightness mode multiple times continuously to prevent the high temperature on the surface.
 - When the light gets hot, please switch it to low brightness mode, or shut off the flashlight temporarily.
 - Active thermal management: The built-in thermistor monitors the temperature of the light in real time and suppresses overheating by reducing the output.
 - Do not leave the light in a car where the inside temperature may be over 60°C, or similar places.
 - Do not put it in the mouth or lick it, leakage of the charging port can cause discomfort.
 - Non pet toys.
 - Do not disassemble the product.
 - Do not immerse the flashlight in seawater or other corrosive media as it will damage the product.
 - For long-term storage, please remove the battery.
 - When the charger is charged with a flashlight in it, the flashlight will be charged first. When using an adapter under 5V 1A, the lightning sign might not blink to indicate that the charger is being charged.
 - When charging is abnormal, the internal indicator will blink red. This may happen when the flashlight is not tightened or the battery level of the charger is extremely low.
- REMARK**

- A USB adapter with 10W(5v2A) or above is recommended. Otherwise, the charging time will be longer.
 - Keep the charging port clean and dry.
 - Operating time in Turbo or High mode varies with ambient temperature and heat dissipation conditions, better heat dissipation longer runtime.
- EXCLUSION CLAUSE**
Olight is not liable for damages or injuries sustained resulting from the usage of the product inconsistent with the warnings in the manual, including but not limited to using the product inconsistent with the recommended lockout mode.
- DISCLAIMER**
- Do not put the illuminating SIR/SIRII/Perun mini/Perun 2 mini into the charger and close the charger lid. The high temperature emitted from these flashlights could burn the charger.
 - Please keep the charger and the tail interface of the flashlight clean, otherwise, it may not be able to charge and turn off the flashlight placed in it.

WARRANTY

- Within 30 days of purchase:** Contact the original seller for repair or replacement.
- Within 5 years of purchase:** Contact Olight for repair or replacement.
- Battery warranty:** Olight offers a one-year warranty for all rechargeable batteries.
- Baton 4 Wireless Charger:** 2 years.
- If you experience quality problems or damage with low-value fittings like lanyards or clips within 30 days of purchase under normal use conditions, please contact our after-sale service. For issues that occur after 30 days or for damage caused by abnormal use conditions, we provide a conditional quality assurance as appropriate.
- USA Customer Support**
cs@oightstore.com
- Global Customer Support**
contact@oightworld.com
- Visit www.oightworld.com to see our complete product line of portable illumination tools.



Dongguan Olight E-Commerce Technology Co., Ltd.
4th Floor, Building 4, Kegou Industrial Park, No 6 Zhongnan Road, Changan Town, Dongguan City, Guangdong, China.
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