

WARRANTY

Within 30 days of purchase: Return to retailer from which you purchased for repair or replacement.

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

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.



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Visit www.olightworld.com to see our complete product line of portable illumination tools.



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MADE IN CHINA

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www.DrMemory.com/Olight



S20R BATON
RECHARGEABLE VARIABLE-OUTPUT SIDE-SWITCH
LED FLASHLIGHT

USER MANUAL



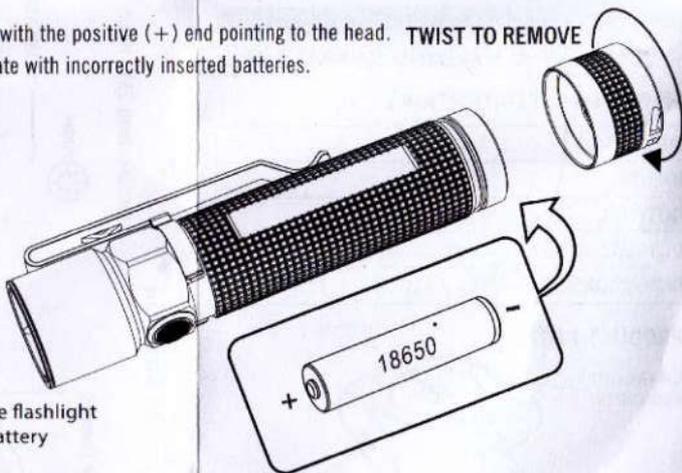
BATTERY INSTALLATION

Ensure batteries are inserted with the positive (+) end pointing to the head. **TWIST TO REMOVE**
The S20R Baton will not operate with incorrectly inserted batteries.

SUPPORTED BATTERIES

- 1 x 18650

Can be powered by two non-rechargeable CR123A lithium batteries as a last resort option in case of an emergency.



WARNING:

Do not attempt to place the flashlight with a non-rechargeable battery on charging base.



BATTERY AND SAFETY WARNINGS:

- DO NOT CHARGE NON-RECHARGEABLE BATTERIES.
- Do not mix rechargeable and non-rechargeable batteries.
- Do not mix batteries of different types/brands.
- Do not use unsupported batteries with this flashlight.
- Use caution on high outputs or long runtimes as flashlight may get hot.
- Before storing the flashlight, turn the tailcap a half turn counterclockwise to disconnect the circuit.

Thank you for purchasing the Olight S20R Baton flashlight! Please read this manual carefully before using this product.

INSIDE THE BOX

S20R Baton, (2) o-rings, lanyard, charge-dok, USB cable, 18650 battery, user manual

HOW TO OPERATE

ON/OFF: Click the side switch to turn flashlight on.

CHANGE BRIGHTNESS LEVEL (FIG A)

Press and hold the side switch when the light is on. The brightness levels will cycle up then repeat low – medium – high until level is selected. Release the switch when on desired brightness level to select it.

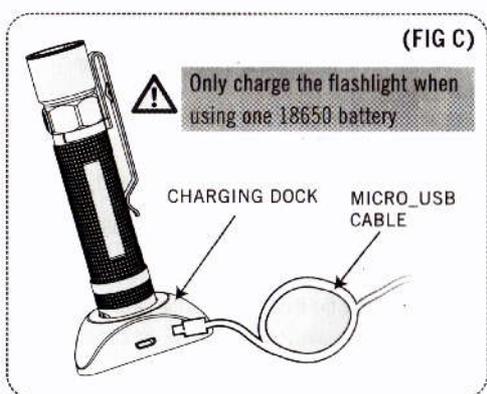
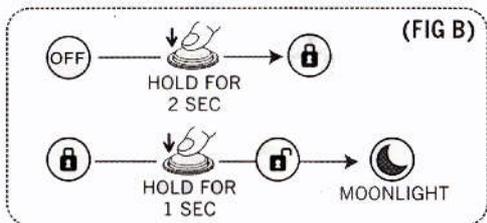
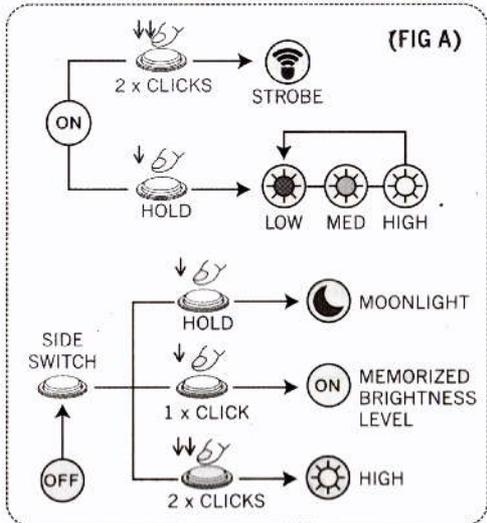
MOONLIGHT: Press and hold the side switch when light is off.

STROBE: Double click the side switch when the light is on.

LOCK OUT: (FIG B) Press and hold the side switch for approximately two seconds when the light is off. The light will quickly flash the moonlight mode then turn off. The lock mode will prevent the side switch and tail cap from turning on to prevent accidental activation.

UNLOCK: (FIG B) Press and hold the side switch for approximately one second when the light is locked. The light will automatically be in moonlight mode.

BATTERY CHARGING: (FIG C) To charge the flashlight, place the flashlight on the top of charging dock, connecting the magnet, the tail end of the light to the charging dock. Plug in the Micro-USB charging cable into the Micro-USB charging port. Connect the Micro-USB cord to a USB power supply or computer USB port to charge. The charging indicator will light up to show the light is charging. When the flashlight is fully charged the charging indicator will turn green.



FLASHLIGHT SPECIFICATIONS

| OUTPUT & RUNTIME | |
|--------------------------|-------------------------------------|
| HIGH | 550 LUMENS / 2 HRS |
| MED | 120 LUMENS / 9 HRS |
| LOW | 5 LUMENS / 120 HRS |
| MOONLIGHT | 1 LUMEN / 480 HRS |
| STROBE | 550 LUMENS (10HZ) / 4 HRS |
| LED | CREE XM-L2 |
| VOLTAGE | 3.0V TO 8.4V |
| CANDELLA | 3,500 CD |
| BEAM DISTANCE | 118 METERS/ 387 FEET |
| BATTERY TYPE | 1 x 18650 |
| BODY TYPE | TYPE-III HARD ANODIZED ALUMINUM |
| WATERPROOF | IPX7 (UP TO 1 METER) |
| IMPACT RESISTANCE | 1.5 METERS |
| DIMENSIONS | L 108.4mm x D 23mm / 4.27 x 0.91 in |
| WEIGHT without batteries | 52g / 1.83 oz |

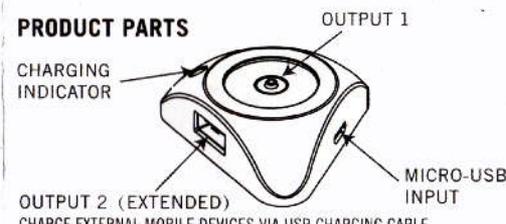
Note: Tests performed with 1 x 18650 battery (2600mAh/3.7V)

All performance claims to ANSI/NEMA FL1-2009 Standard.

CHARGE-DOK SPECIFICATIONS

| | |
|--------------------|--|
| WEIGHT | 24g / 0.85 oz |
| INPUT | DC 5V |
| OUTPUT1 | 4.55V, 0.5A |
| OUTPUT2 (EXTENDED) | 5V, 2A |
| DIMENSIONS | 55 x 50 x 16mm / 2.17 x 1.97 x 0.63 in |

PRODUCT PARTS



CHARGE EXTERNAL MOBILE DEVICES VIA USB CHARGING CABLE

