# ModelName



## Specification

Features Luminus SST-90 LED, 30W, lifetime 60,000 hours.

#### Materials:

Aircraft Grade Aluminum with Black Type III Hard Anodized Finish

#### Output & Runtime:

Two brightness levels and strobe mode

(1). High Mode: 1500 Lumens /1.5 Hours

(2). Low Mode: 450 Lumens / 10.5 Hours

(3). Strobe: 10 Hz/ 3.0 Hours

Battery pack: Built-in 6 X Li-ion 18650

Dimensions: Length: 288mm(11.34")

Bezel Diameter: 79.6mm(3.13") Body Diameter: 48mm(1.89")

Weight: 1196g(42.19oz)

 Accessories: includes one strap, one charger, one battery pack lid, one power cable, one operator manual, two O-ring, car charger(optional)

Color: Black

### **Features**

- Max output 1500 lumens
- Max long throw 800 meters
- Rechargeable battery pack with built-in 6 x Li-ion 18650 batteries. Charge socket on the tail
- Excellent tridimensional heat dissipation ability
- Easy touching switch on the head for turning on/off the light and transfering modes
- Special designed charger, removeable and adjustable strap
- Two charging methods:
  - (1). With the whole torch
  - (2). Only the battery pack
- Mil-spec: MIL-STD-810F
- Smooth reflector offers flawless beam
- Water resistant to IPX-8
- Anti-shattering ultra clear lens, anti-scratching, anti-slip
- Tough and rugged body offering firm grip
- Charging time: Around 7 hours
- Four indicators on the tail for indicating the power condition
  - (1). 1 indicator on: 20% -40% power remains
  - (2). 2 indicators on: 40% -60% power remains
  - (3). 3 indicators on: 60% -80% power remains
  - (4). 4 indicators on: 85% + power remains

No indicators on means batteries with less than 20% power remains and need charging

### Features

SR91 increased ATM(Active Thermal Management) function for improving the model's security, stability and applicability under long time running on high illumination level. This improvement will make the model be advantaged as follows,

- 1. The model can control the current decreased smoothly to slower inside temperature's rising, so that less heat accumulated when ATM start up
- 2.Over-heat protection. When the temperature of head inside is over 70°C, the circuit will decrease the current automatically to avoid possible danger caused by high temperature.
- 3. Anytime the model will keep 3 minutes running at it's highest level and then start up the ATM function. You can start the model again when you need the highest level for illumination.
- 4. The runtime can be extended as 3 hours under high level with ATM function.

Note: Please note the high level means the three adjustable output's high output, highest level means the three minutes' output when model running at high level before ATM start up (just as item 3). The highest output will be lowered when ATM start up automatically but it still under high level output.



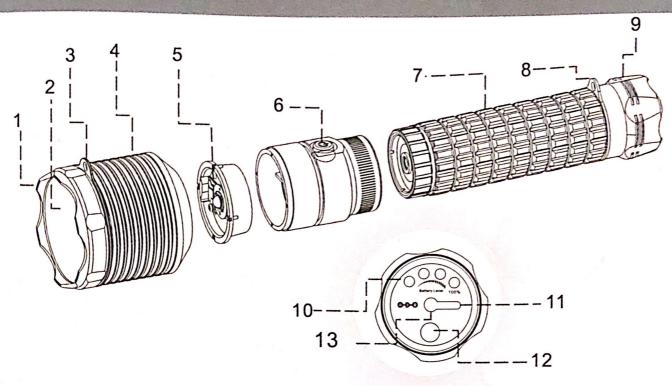
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# Operation Introduction



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|-----|----------------------|-----|--|
| 140 | Name                 | No  | Name   |
| - 1 | Striking Bezel       | 8   | Stainless Steel Ring   |
| 2   | Lens                 | 9   | Tailcap  |
| 3   | Stainless Steel Ring | 10  | Power indicator  |
| 4   | Head                 | 11  | Weather-resistant plug   |
| 5   | LED                  | 12  | Indicator Switch   |
| 6   | Power Button         | 13  | Charging Socket  |
| 7   | Battery Pack         |     |  |

#### Charging

You can use charger (included in the gift box) or car charger (optional accessory) for charge.

Remove the weather resistant plug from the end of the integrated battery pack or the whole torch, handle and plug in the barrel plug of the supplied charger. When using charger for charge, the red indicator will be light under charge. If charge finished, the light will become green. When using car charger for charge, please press the indicator switch to check the power remains. If charge finished, the four indicators will be full light.

Please note that the first charge will take approximately 12 hours. The Lithium Ion batteries used in the SR91 are just like those used in a laptop computer; their service life will be optimized if you charge your light after every use.

While charging, or at any time, you may press the Indicator switch on the tailcap to show the charge status. The charge status indicators lights will remain on for 5 seconds.

#### Using the light:

Press the power button switch to activate the light.

Press and hold the switch to switch the output mode from high to low. A fast double press will activate the 10hz Strobe. The SR91 features a 'memory' which means it will activate to the last mode used. This means if you shut it off from low, it will start again in low.

### **Usage and Maintenance**

Clean contacts, threads and o-rings with a soft clean cloth on an as-needed basis. Dirty threads and contacts are the major causes of most flashlight reliability issues. If you are regularly using your flashlight in a wet or corrosive environments be sure to clean and lubricate o-rings frequently. O-rings are made of silicone so be sure to use a silicone safe lubricant. After any exposure to water, high ambient moisture or corrosive environments the battery pack and lense should be removed and inspected for incursion and cleaned as needed.

For optimal performance please charge the battery pack after each use.

If the light is not used regularly be sure to charge the battery pack every 3-4 months without fail.

Failure to regularly charge the battery pack can result in premature battery pack failure.

It is advisable to never charge batteries unattended. Please charge your light or battery pack on a non-flammable surface and unplug the battery and charger upon completion of the charge cycle.

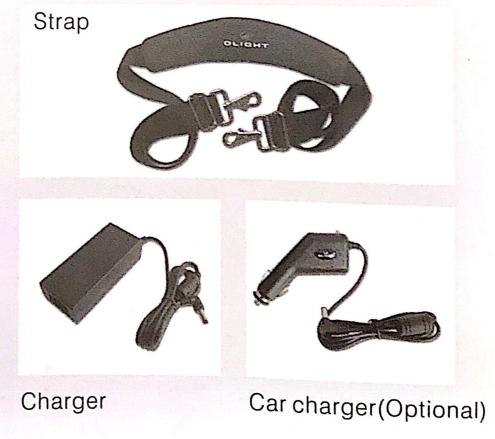


Don't unscrew the tailcap if not necessary.

During charging the battery pack seperately, or when you unscrew the battery pack and lay aside for a long time, Please cover the battery pack with the lid to avoid unexpected short circulting.

# Operation Accessories





Battery pack

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### Warranty

Olight™ warrants its products to be free from defects in materials and workmanship. Within 30 days of receipt, any defective lights will be offered repair or replacement by the retailer where the product was purchased. Olight™ will repair or replace, at its option and without charge, any product orpart which is found to be defective under normal use and service within 24 months counting from the date of purchasing with proof of purchase, Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty, This warranty does not cover normal maintenance and service and does not apply to any products or parts which have been subject to modification, misuse, negligence, accident, improper maintenance or repair by anyone other than Olight™.

As to those exceed 24 months of the purchase date, Olight will still provide with warranty service. Labor is free but cost of parts will be charged. This warranty covers parts and or labor only as specified above. Freight and transit costs are the responsibility of the user/owner; not the factory or dealer.

## **Warranty Limitation:**

There is no other express warranty. Olight hereby disclaims any and all implied warranties, including but not limited to fitness for a particular purpose. Olight shall not be liable for incidental, consequential, or special damages arising out of, or connection with, product use or performance.



# Operator's Manual

SR91 Intimidator