

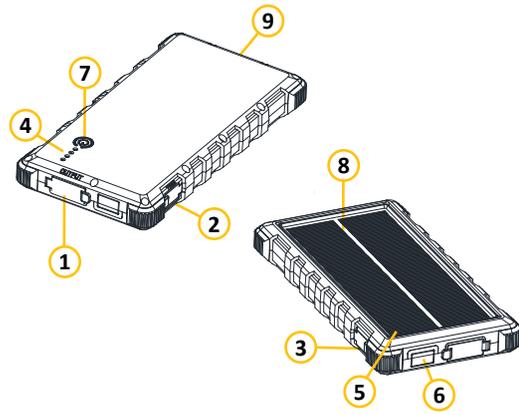


# 10K



## USER MANUAL

### PRODUCT SPECIFICATION



- 1 USB-A Output (5V, 3A)
- 2 USB Type-C Input & Output (5V, 3A)
- 3 Micro-USB Input (5V, 2A)
- 4 Power Indicator Lights
- 5 Solar Panel Indicator Light
- 6 55 Lumen LED Flashlight
- 7 Power and Flashlight Button
- 8 Solar Panel (1.25-Watt)
- 9 Carabiner Hook

### PRODUCT SPECIFICATION

**Battery:** 10,000mAh, 3.7V (37Wh)  
(A-Grade Lithium-Polymer)

**Dimensions:** 150x79x19mm | 245g

**Operating Temperature:** 0 - 45° C

### CHECKING THE POWER STATUS

Press the Power Button to see how many of the power indicator lights turn on:

Indicator Light Status	Approximate Power Level
● ● ● ●	0%
● ● ● ●	0 - 25%
● ● ● ●	25 - 50%
● ● ● ●	50 - 75%
● ● ● ●	75 - 100%

### CHARGING THE 10K

There are 3 ways to charge the 10K:

<b>Micro USB</b>	6 - 8 Hours
<b>USB Type-C</b>	4 - 6 Hours
<b>Solar Power</b>	50+ Sunlight Hours

### CHARGING THE 10K

*These charging times are approximate and for reference only. Actual charging times will vary due to many different factors.*

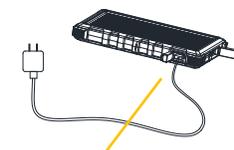
Solar charging speed is dependent on sunlight intensity, time of the day and year, local geography, and weather conditions.

When solar charging, monitor the 10K to ensure it does not overheat.

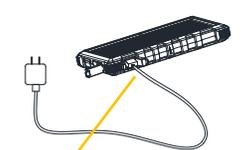
Solar charging can be very slow. To charge faster from the sun, plug an additional solar panel into the 10K.

When charging the 10K with a USB power supply, the approximate power level will be represented by a blue flashing light. If all lights are solid blue, and none are flashing, the 10K is fully charged.

The 10K has two different USB inputs. Micro USB and USB Type-C. Only one input can be used at a time.



Micro USB

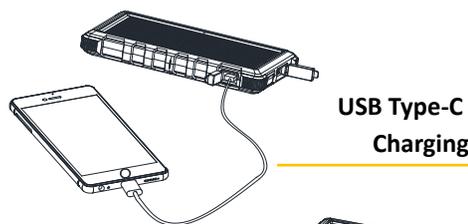


USB Type-C

### CHARGING YOUR DEVICE

Connect your device to either of the 10K's USB outputs using the correct USB charging cable. The 10K will automatically turn on and start charging your device. If the 10K does not turn on automatically, press the power button.

The 10K will automatically turn off once your device is fully charged or disconnected. Or if there has been no activity for 32 seconds.



USB Type-C Charging

USB-A Charging

The USB charging cable supplied with the 10K is not compatible with some devices.

The 10K is compatible with most USB charging cables.

### PRODUCT NOTES

Due to conversion energy losses, the 10K's actual battery capacity will not be equal to the stated chargeable capacity, as is the case with all rechargeable batteries.

The 10K's battery capacity will slowly decrease over time. It has an expected life of 500 battery cycles, from flat to full.

The 10K's LiPo battery does not suffer from 'battery memory'. Therefore, it does not need to be fully discharged before then being fully recharged. In fact, the 10K works best when kept between 20- 80% of its battery capacity.

When the 10K's battery is no longer able to hold charge, it is at the end of its life. Please contact SunSaver to dispose of it.

Ensure that the 10K is not kept in heat for a long amount of time, as this can degrade the battery. Keep the 10K in a cool dry place when possible to help prolong its life.

The 10K is IP66 waterproof rated, which means it can withstand strong jets of water, such as heavy rain. All of the rubber seals must be closed for the 10K to be waterproof. Ensure there is no moisture in the USB ports before use.

It is normal for the 10K to slightly heat up when charging or discharging.

### PRODUCT NOTES

**Please be aware of the following:**

**DO NOT** expose the 10K to extreme temperatures, such as the dashboard of cars.

**DO NOT** attempt to charge the 10K when all four Power Indicator Lights are solid blue.

**DO NOT** attempt to dismantle the 10K.

**DO NOT** use the 10K if damaged in any way.

**DO NOT** apply excessive force to the 10K.

**DO NOT** allow children to play with the 10K.

**DO NOT** dispose of the 10K in general rubbish.

SunSaver is not responsible for any product failure, or any other damage, that may be the result of misusing a SunSaver product.

### FLYING WITH THE 10K

Please be aware that battery products, such as the 10K have air travel restrictions.

LiPo batteries under 100Wh, including the 10K, are generally safe to take as carry-on luggage. However, they can never be put in checked-in baggage. If put in checked-in baggage, your 10K will be confiscated.

Please also refer to your airlines travel rules and regulations before flying with your SunSaver 10K power bank.

### LED FLASHLIGHT

Press down the Power Button for 3.5 seconds to turn the flashlight on or off.

### WARRANTY

**The SunSaver 10K has a 18-month warranty**

The warranty automatically begins at the date of product purchase.

The warranty can be claimed by emailing sales@sunsaver.co.nz. A valid receipt must be presented.

The warranty does not cover any loss of battery performance that is a result of use and aging of the power bank.

### CONTACT US

**Web:** www.sunsaver.co.nz  
**Email:** sales@sunsaver.co.nz  
**Phone:** 027 318 9967  
**Mail:** PO Box 68342, Victoria Street  
 Auckland, 1142

We welcome your feedback and hope you enjoy your new SunSaver 10K power bank!