

#### SMART POWER BEYOND YOUR IMAGINATION

NPS200 Award 2020 Winner

PORTABLE OUTDOOR POWER STATION

220V/150W [196.56Wh]



# 196.56Wh (54600mAh) HIGH CAPACITY

#### 5.9Wh/100g Outstanding Energy Capacity

Provides a consistent and limitless power supply on the go.

Compatible Devices

12V/5W LED Light 32" TV

Laptop

Drone

iPhone 11

Approx. 35 h Approx. 3 h Approx. 3 times Approx. 4 times Approx. 15 times

<sup>\*</sup> The stated data is tested in the NITECORE Lab for reference only. The data may vary in real world use due to different power of the devices or environmental conditions.



Power the enjoyable moment in your family or social gathering.





The ergonomic design offers one hand carry with a comfortable grip.

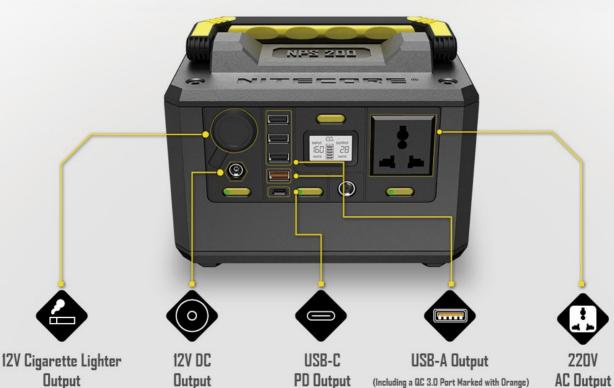
Dimensions: 209mm x 156.3mm x 137.3mm

(8.23" x 6.15" x 5.41")

Weight: 3.35kg (7.39lbs)









simultaneous and versatile outputs for devices of 150W or lower.



**Smartphone** 



Laptop



Camera



TV



Projector



Fan





Drone



Fridge

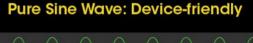




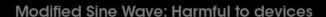
### PURE SINE WAVE AC OUTPUT

Similar to the standard AC electricity, the pure sine wave is unharmful and universally friendly to various household appliances with a smooth and continuous wave form, instead of a sudden and choppy output.

















### MODULAR BATTERY PACK

With each cell independently managed and stored, the modular battery pack can automatically balance the working status of each cell. The intervals more than 1.5mm (0.06") between each cell keep the interior well ventilated to quickly dissipate the heat into the air.

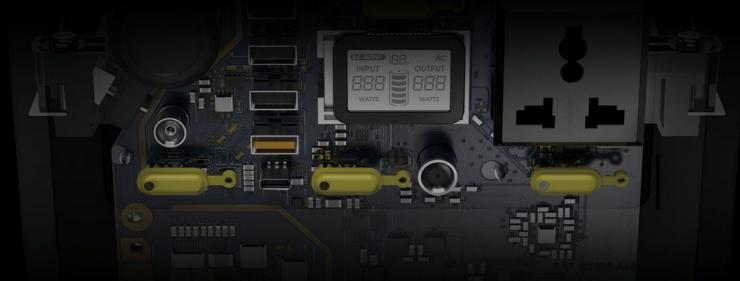


### ANTI-SHOCK 3D SUSPENSION SYSTEM

Innovatively suspended onto the ABS inner shell, the battery pack is kept with a gap from the sides and the bottom of the interior to gain an excellent stability. The anti-shock rubber can also serve as a cushion to effectively protect the cells against a fall or an impact.

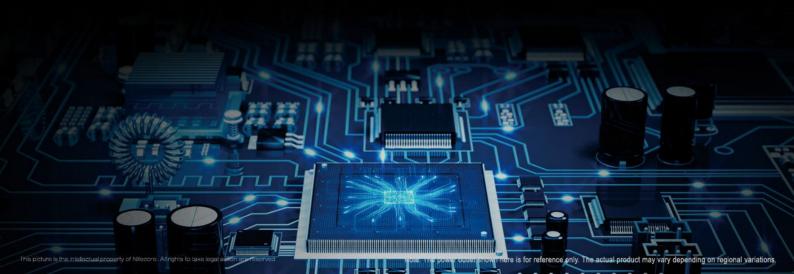






# BATTERY MANAGEMENT SYSTEM (BMS)

The BMS of the NPS200 is designed to dynamically manage and monitor each cell 100 times per second. It can maintain the best performance and prevent overcharge or over-discharge of the batteries to prolong their lifespan.





### POWER YOUR ROAD TRIP

Enjoy your journey while you are on the move.



### **SMART MOBILE OFFICE**

Back up your tough jobs when power is within reach.



## SET UP YOUR LIGHTING APPLIANCES

Let there be light wherever you go off the grid.



### PHOTOGRAPHY AND FILMING

Worry-free power for your drones, cameras and camcorders.



### **ELECTRONIC DEVICES**

Efficient charging process for your smartphones, laptops and more.



## **BACKUP EMERGENCY POWER**

Reliable companion to keep your gear powered during outages.



### DUAL CHARGING WAYS AVAILABLE



100W Solar Panel min. 2h Charging Time

> NITECORE FSP100 Solar Panel Recommended



Included AC Adapter min. 4h Charging Time

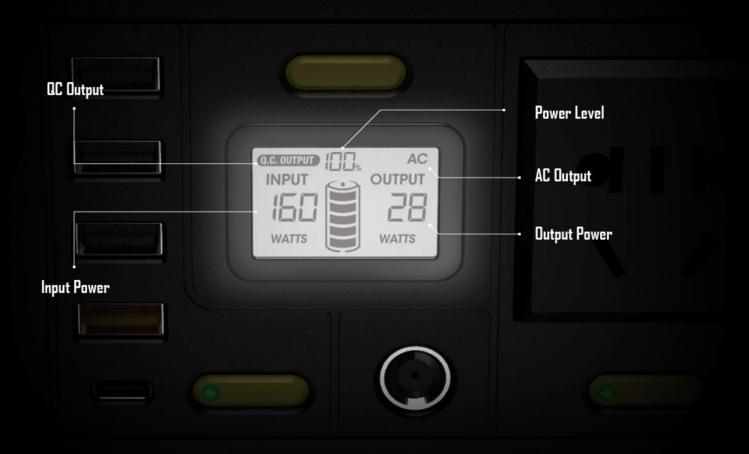
<sup>\*</sup> The power efficiency of the solar panels may vary depending on the sunlight intensity, temperature, etc.
Note: The power outlet shown here is for reference only. The actual product may vary depending on regional variations.





### **BACKLIT REALTIME LCD DISPLAY**

Easily operable in the dark or at night.







# MULTIPLE PROTECTION SAFEGUARDS



Overcurrent Protection



Short-Circuit Protection



Over-discharge Protection



Overcharge Protection



Overvoltage Protection



Thermal Protection







Model: NPS200

Cell: 18650 Li-ion Batteries

Capacity: 196.56Wh (10.8V, 18.2Ah) (54600mAh) DC Input: \*14.4V-26V, up to 10A (160W max)

AC Output: 220V Version: 220V~0.68A 50Hz, Pure Sine Wave, 150W, 300W surge

110V Version: 110V~1.4A 60Hz, Pure Sine Wave, 150W, 300W surge

Cig Lighter Port: 12V-10A; DC Output: 12V-10A (Total 120W max)

USB Output: 5V=2.4A, 12W max each port USB QC Output: 5V=2.4A / 9V=2A 18W max

USB-C Output: 5V-3A / 9V-3A / 12V-3A / 15V-3A / 20V-3A 60W max

Operating Temperature: -10-40°C (14~104°F)

<sup>\*</sup> It is compatible with the 12V cigarette lighter only when charged via the car adapter.





### PRODUCT PACKAGING

Package Dimensions: 268mm x 230mm x 228mm (10.55" x 9.06" x 8.98")
Package Weight: 4200g (9.26lbs)

