

# PHOENIX ELITE PORTABLE SOLAR GENERATOR







# RENOGY PHOENIX ELITE PORTABLE SOLAR GENERATOR

As a portable all-in-one solar power system specifically designed for off-grid applications, Renogy PHOENIX Elite Portable Solar Generator combines two highly efficient 10W monocrystalline solar panels and is capable of taking up to 100W additional solar power input through the DC input port. Engineered with convenience and versatility in mind, the PHOENIX Elite supports recharging from the car socket, AC adapter, and USB-C wall charger as well. Equipped with a 300Wh rechargeable battery pack and multiple output ports, the PHOENIX Elite can provide long-lasting power for a wide range of mobile devices and small appliances. The exclusive briefcase design makes the PHOENIX Elite the top choice for both a weekend trip and an emergency.

## **KEY FEATURES**

#### **Portable Design**

Featuring a portable briefcase design with a sturdy carrying handle, the Phoenix Elite is the top choice for a weekend trip or an emergency.

#### **Renewable Energy**

Designed for off-grid applications, the Phoenix Elite combines two highly efficient 10W monocrystalline solar panels for effortless battery charging.

### **Diverse Recharging Options**

Engineered with convenience and versatility in mind, the Phoenix Elite supports recharging from car sockets, AC adapters, USB-C wall chargers, and external solar panels.

## **Reliable Power Source**

Equipped with a 300Wh rechargeable lithium-ion battery pack and multiple output ports, the Phoenix Elite is ready to provide long-lasting power for a wide range of mobile devices and small appliances.

# **GENERAL**

Dimension	16.3 x 12.1 x 3.9 inch / 413 x 308 x 100 mm
Weight	11.7 lb. / 5.3 kg
Material	ABS+PC

## **BATTERY**

Battery Type	Lithium-ion
Battery Voltage	14.4V
Battery Capacity	20800mAh / 299.5Wh

## **INPUT**

Built-in Solar Panel	9.8V / 2.04A, 20W Max
DC Input Port	9-30V, 100W Max
USB-C PD Port	5V / 3A, 9V / 3A, 12V / 3A, 15V / 3A, 20V / 3A, 60W Max
Total	180W Max

## **OUTPUT**

AC Outlet	110V / 60Hz, 200W Rated, 300W Max
USB-A Port (2)	5V / 2.4A Max
QC USB-A Port	5V / 3A, 9V / 2A, 12V / 1.5A, 18W Max
USB-C PD Port	5V / 3A, 9V / 3A, 12V / 3A, 15V / 3A, 20V / 3A, 60W Max
CIG Port	13.6V / 9A Max
DC Output Port (2)	13.6V / 4.5A Max
Total	300W Max

