Reliable backup power

The G20 ensures uninterrupted power during emergencies and acts as a reliable backup power supply, providing the necessary power to keep your equipment running smoothly when the main power supply is interrupted.

All-in-one solution for outdoor needs

1024Wh
Ideal for outdoor adventures

Max 800W
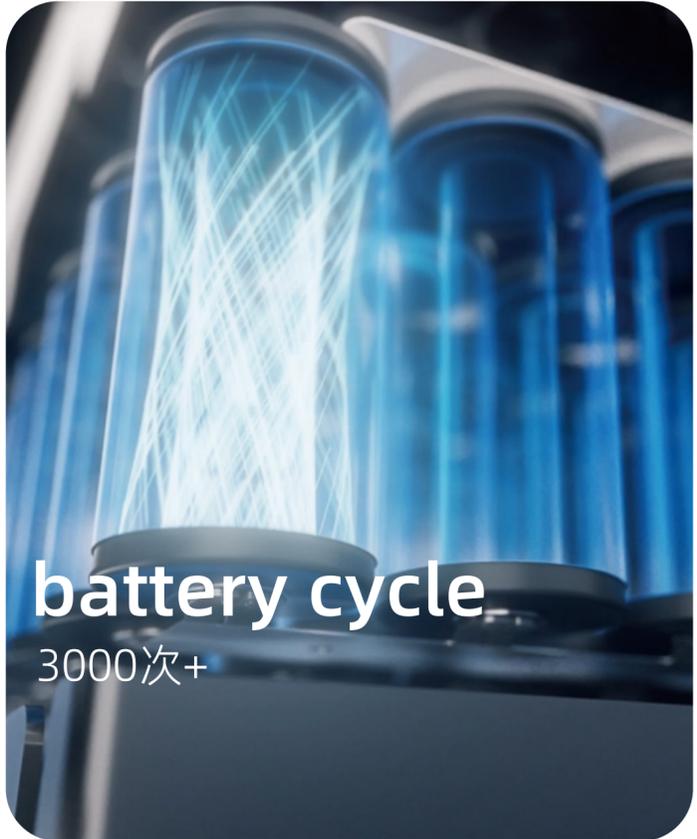**≈1.5 hours**
100V AC charging

Max 1000W
≈1.2 hours
230V AC charging

Max 600W
2 hours
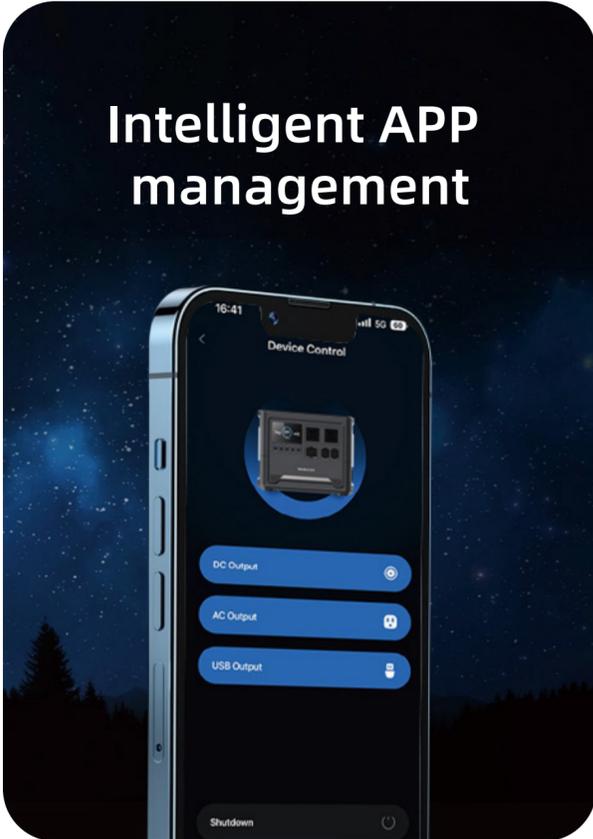Excellent solar charging

battery cycle
3000次+

Compact and portable
Compact design does not take up much space

Intelligent APP management

Meet your power needs

The G20 has a battery capacity of 1024Wh and a power output of 1800W. It can drive almost all electrical appliances and provide reliable backup power for travel, camping, off-grid living and other occasions.

laptop
65Wh
Cycle 16

iphone
14Wh
Cycle 70

camera
11Wh
Cycle 92

Audio
22Wh
48 hours

Juicer
340W
3 hours

hair dryer
1000W
1 hours

rice cooker
700W
1.4 hours

Coffee machine
1000Wh
1 hours

Travel green without stopping

Need to power an electric grill or kettle?

Multi-port design, plug and play

The device is equipped with a variety of power supply ports and is compatible with most household appliances.

	AC*2
	DC(XT60)*1
	USB-C*1
	USB-A*1
	Car Charger*1

Parameter details

G20 data parameters

Capacity & Battery type	1024Wh(25.6V/40Ah) LiFePO4
AC output Voltage Range	100-120V~, 50Hz/60Hz or 220-240V~, 50Hz/60Hz
Rated Power	1800W
AC Output Port	Option (US / JP / AU / UK / EU / South Africa)
USB Output	1x USB-A QC3.0 1x USB-C PD 100W
DC (XT60) Output	12V/10A
Charging ways	By Wall / By Car / By Solar
AC input	100-120V~, 50Hz/60Hz, Max 800W
	220-240V, 50Hz/60Hz, Max 1000W
Solar input	12-80V/10A Max 600W
LED light	8W
Weight	Approx. 15 kg
AC Charging time	Approx. 1.5 hrs
Cycle life	3000 Cycles @≥80%
Size(LxWxH)	388x248x311mm
Other Functions	Capacity Expansion / Balcony Energy Storage System
Wireless charging	Optional
APP	Available through WiFi / Bluetooth