

ULTRA GEN

Clean Power Generation



POWER RIGHT WHERE YOU NEED IT!

Modular For When You Need More Power.

Parallel two or more for longer run time.

Ready to go 24/7. Home emergency backup or professional work site energy storage.

No Noise, Zero Pollution. The lithium battery and pure sine wave inverter start and quietly run devices smoothly.

Move it. Durable trolley design with never-flat maintenance-free wheels.

Rugged and Durable. Ultra Gen is engineered for cold weather and wet and humid conditions.

Easy Fast Charging. Plug into a standard 20A wall socket and fully recharge in 2 hours.

Remotely Track. Monitor using built-in LCD screen, Wi-Fi, or Bluetooth app.



RENTAL



CONSTRUCTION



EVENTS



DISASTER
RELIEF



REMOTE
OUTPUT



RESIDENTIAL



FILM TV

Model

ULTRA GEN

Energy Storage	
Energy Range	5.12 - 10.24 kWh
Battery Voltage Range	40-56 V
Chemistry	LiFePO ₄
AC Output - Pure Sine Wave Inverter	
Rated output power	5 kVA
Rated AC Surge 10s	10 kVA 10s
Rated output voltage	Single phase 120 VAC 60Hz
Rated output current	80 A
120 V 20A, 1-Phase GFCI (NEMA 5-20R)	4
120 V 30A, 1-Phase GFCI (NEMA L5-30R)	1
AC Input	
Input voltage range	102 - 138 VAC 58 - 62 Hz
120 V 20A, 1-Phase GFCI (NEMA 5-20R)	1
Output Charger	
Max Charge Current	50 A DC
DC Output Connections	
USB-A 18W	2
USB-C 65W	2
Control Systems	
Display Screen	1
General Parameters	
Cooling	External Fan
Communications	Wi-Fi / Bluetooth
Dimensions L x W x H	820 x 816 x 590 mm (32.3 x 32.1 x 23.2 in)
Weight	91-141 kg / 200-310 lb
Operating temperature	-20°C to 50°C (-4°F to 122°F)
Charging temperature	0°C to 50°C (-32°F to 122°F)
Ingress protection	IP65
Wheels	2 x 10" 150kg load capacity each (330 lb)
Noise	<45 dB @ 1m
Altitude	< 2000m (derate >2000 m)



ULTRA GEN APP

Monitor all essential data using Wi-Fi or Bluetooth. Remote power and location tracking for your grid less fleet.

