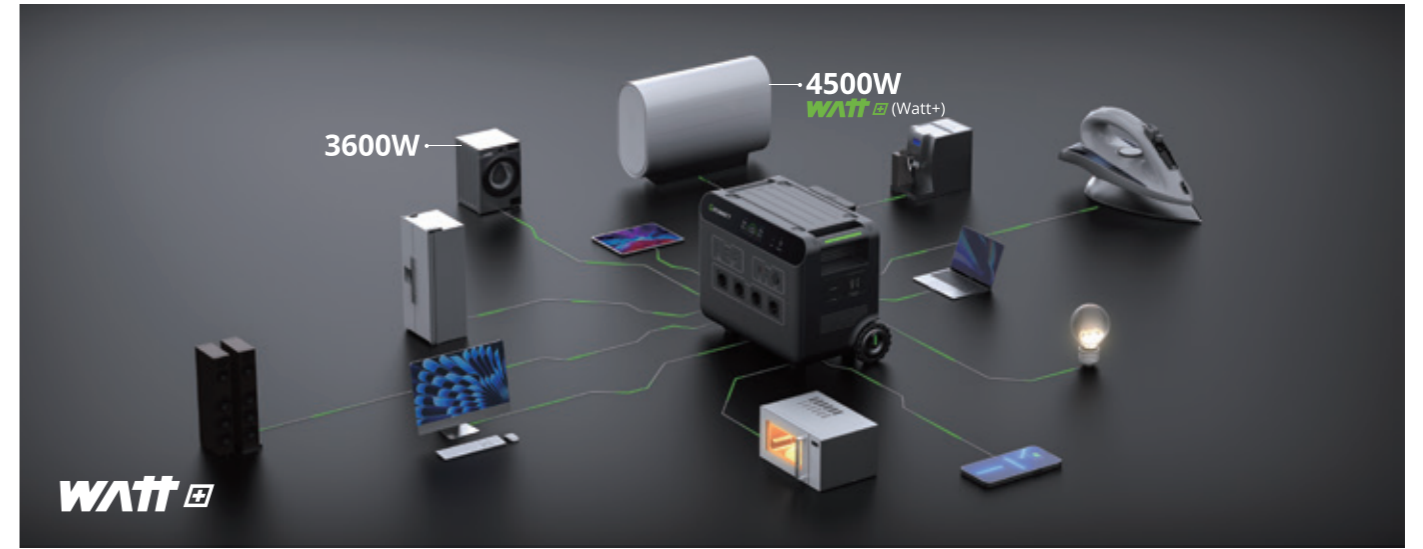




Back Up Your Whole Home Power Needs

The HELIOS 3600 can be expanded to a powerful 7200W/36kWh system and wired to the home grid to power days of use, making it a perfect whole home power solution.

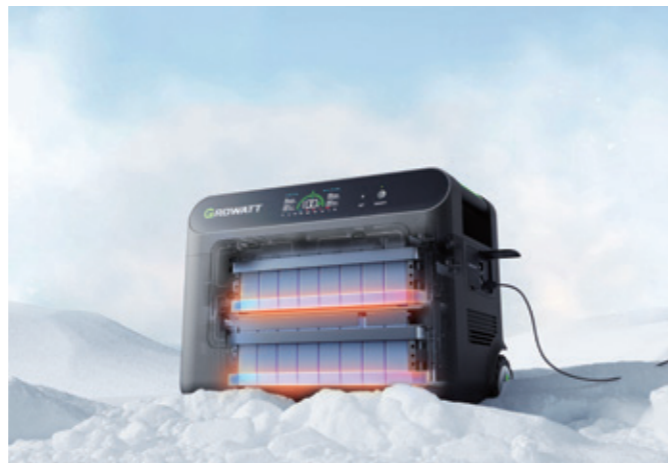


Power Even More with Watt+ Feature



Fully Customizable Power Strategies

Three customizable power strategies can be tailored to the user's needs and maximize their earnings from solar generations, bringing the great benefits of solar energy and saving their bills.



Cold Startup Support

Automatically heat up to work actively and smoothly as usual in the cold.



Portable EV Backup Power



Uninterruptible Whole-home Backup Power



Incredibly Fast Charging Speed

The HELIOS 3600 can be fully charged in 1.5 hours, and when an expansion battery is connected, the combined charging input can reach up to 6100W.



Reliable Battery that Lasts for Years

The reliable LFP battery can last for 4000+ cycles, making it an ideal option that you can rely on for long periods.

Outdoor Adventures – Camping & RV

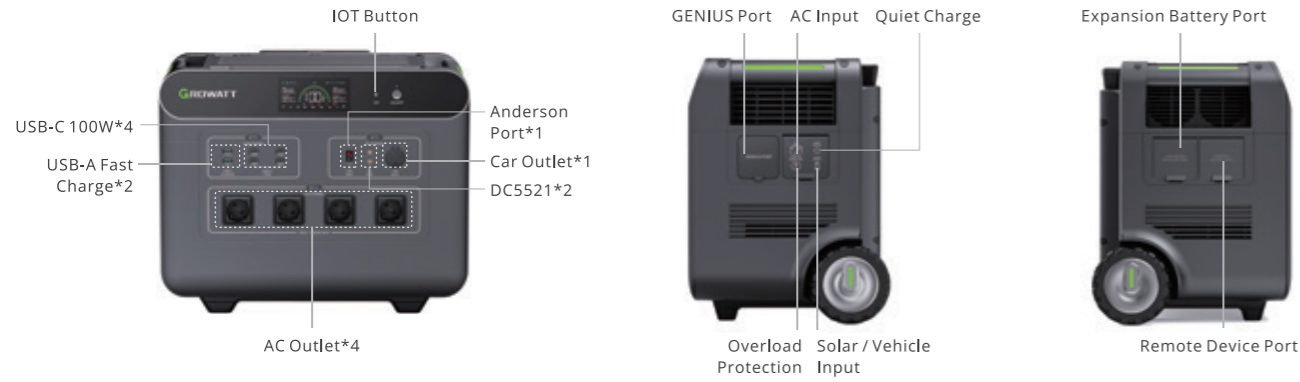
Smartphone 13Wh / 241 Cycles	Laptop 60Wh / 52 Cycles	Camp Lantern 6W / 522Hrs	Drone 60W / 78Hrs	Projector 300W / 10.4Hrs	Coffee-Maker 1000W / 3.1Hrs	Electric Grill 1300W / 2.4Hrs	30A Service RV 3600W/0.8Hr

Home & Emergency Backup

WiFi Router 6W / 285Hrs	TV 20W / 156Hrs	Blender 350W / 9Hrs	Air Conditioner 1500W / 2.1Hrs	Microwave Oven 2000W / 1.6Hrs	Electric Mower 1500W / 2.1Hrs	Table Saw 1800W / 1.7Hrs	Water Heater 4000W / 0.75Hrs Watt+

ONE HUB FOR ALL YOU NEED

14 Outlets



SPECIFICATIONS

Features	Descriptions
Battery	
Battery Material	LFP (Lithium Iron Phosphate)
Lifecycle	4000+ Cycles
Capacity	3686.4Wh, 51.2V
Battery Capacity Expansion	Supported, up to 4 expansion batteries per primary unit, sold separately
Protection Types	Overheat Protection, Low Temperature Protection, Over-discharge Protection, Over-charge Protection, Overload Protection, Short Circuit Protection, Overcurrent Protection
MPPT Efficiency	99%
Output Specifications	
AC Outlet(*4)	230V~ (50HZ/60Hz)*4, Total 3600W Max. (Peak 7200W) Pure Sine Wave, 3600W Max. during pass-through
USB-A Fast Charge(*2)	5V-2.4A,9V-2A,12V-1.5A, 18W Max.
USB-C(*4)	5V/9V/12V/15V/20V 5A, 100W Max.
Car Cigarette Lighter(*1)	13.2V/10A,132W Max.
DC 5521 Port(*2)	13.2V/3A Max.
Anderson Port(*1)	13.2V/30A
Input Specifications	
AC Input Power	EV/RV Pedestal Charge: 3600W Max. Wall Charge: 3600W
Solar Charging	2000W Max.
Car Charging	Supports 12V/24V Batteries, Default Input Current 8A
Advanced	
APP Management	Yes (WiFi + Bluetooth)
Software Feature	System Parallel ; OTA ; EPS ; Smart PV Function ; Cold Startup
General	
Net Weight	44.5kg (98.1 lbs)
Dimensions (L*W*H)	518*312.8*418.9mm (20.39*12.3*16.5in.)
Certifications	ETL, CE, LVD, FCC IC, DOE, CEC, CA65, RoHS, REACH, WEEE, UKCA, UN38.3
Operating Temperature	
Optimal Operating Environment Temperature	20°C~30°C (68°F~86°F)
Discharge Environment Temperature	-20°C~45°C (-4°F~113°F)
Charging Environment Temperature	0°C~45°C (32°F~113°F)
Storage Environment Temperature	-20°C~45°C (-4°F~113°F), Optimal 20°C-30°C (68°F-86°F)



NEW

HELIOS 3600
PORTABLE POWER STATION

Unlimited Power, Unlimited Possibilities