

The Premium Series Overview

Built for those who seek reliability, efficiency, and affordability — all in one package. The Premium Series brings smart energy to everyday life, making it effortless and accessible for all.

Product Model	Premium 30 V2	Premium 100 V2	Premium 200 V2
Image			
Capacity	320 Wh	1,024 Wh	2,073.6 Wh
Output Power	600 W	2,000 W	2,700 W
Lifting Power	1,500 W	2,700 W	4,050 W
Battery Type	LiFePO ₄	LiFePO ₄	Automotive-Grade LiFePO ₄
Life Cycles	3,000+ cycles @ 80% original capacity	4,000+ cycles @ 80% original capacity	6,000+ cycles @ 80% original capacity
Warranty	5 Years	5 Years	5 Years
Multiple Outlets	<ul style="list-style-type: none"> • 2× AC Outlets • 2 × 15 W USB-A • 1×100 W USB-C • 1×140 W USB-C • 1×12 V Cigarette Lighter Port • 2×12 V DC5521 	<ul style="list-style-type: none"> • 2× AC Outlets • 2 × 15 W USB-A • 1×100 W USB-C • 1×140 W USB-C • 1×12 V Cigarette Lighter Port • 2×12 V DC5521 	<ul style="list-style-type: none"> • 2× AC Outlets • 2 × 15 W USB-A • 2 × 100 W USB-C • 1×12 V Cigarette Lighter Port
AC Input	380 W Max.	1,200 W Max.	2,300 W Max.
Solar Input	200 W Max.	1,000 W Max.	1,000 W Max.
Charging Options	AC/AC+DC/Solar/Car/Charger 1/Lead-acid battery/Generator/B80 (Power Bank Mode)	AC/AC+DC/Solar/Car/Charger 1/Lead-acid battery/Generator/B80 (Power Bank Mode)	AC/AC+DC/Solar/Car/Charger 1/Lead-acid battery/Generator/B80 (Power Bank Mode)
UPS	≤10 ms	≤10 ms	≤15 ms
MPPT	√	√	√
App Control	Bluetooth & WiFi	Bluetooth & WiFi	Bluetooth & WiFi
Weight	4.3 kg (9.48 lbs)	11.5 kg (25.3 lbs)	24.2 kg (53.35 lbs)
Dimensions (L x W x D)	250 x 178 x 167.5 mm 9.8 × 7 × 6.6 inch	320 × 215 × 250 mm 12.6 × 8.5 × 9.8 inch	350 × 250 × 324 mm 13.78 × 9.84 × 12.74 inch