

MPX15 SERIES

INTRODUATION



This product features a dual-battery system (high-energy NCM at 200Wh/kg + long-life LFP with 4000+ cycles) and supports modular expansion (0.5–30kWh). Its portable design suits short trips, while the trolley series includes off-road wheels for rugged terrain. Equipped with intelligent inverter tech, it delivers pure sine wave AC, USB-C/PD fast charging, and DC outputs-compatible with 99 %of devices. With solar + grid + vehicle charging, it enables off-grid energy cycling, providing silent, zero-carbon power for outdoor adventures, emergency prep, and professional use.

MODELS

Model	Voltage (V)	Power	Capacity (Wh)
MPX15-1500A	12.6	1500W	1560
MPX15-1500B	12.6	1500W	1800
Commen Parameters			
AC Output (x4)	220V 50Hz	DC(air port) Output/output (x2)	12V/10A, 120W
Solar Photovoltaic Charging Input (x2)	maximum support 400W*2, 18V/10A	USB Fast Charging Port 3.0 (x2)	18W
Cigarette Lighter Output (x2)	12V 10A, 120W	On-board Vehicle Charging	Support
Type-C 3.0 (x2)	65W	Car Emergency Start	Support (1500W and 1700W only)
Discharge Temperature	-20°C~55°C	Charging temperature	-10°C~40°C
LED Lighting(x1)	5W LED lighting /SOS	Inverter Type	Pure sine wave
XT90 Super Fast charging port (x1)		Cycle life	2500+ (depending on use and maintenance)