

ES01-L 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)
ES01-L600A	12.6	600W	420
ES01-L600B	12.6	600W	600
ES01-L900A	12.6	900W	780
ES01-L900B	12.6	900W	1080
Common Parameters			
AC Output (x2)	220V 50Hz	Soler charging input (x2)	18V
XT90 port	1pcs	USB Output port (x5)	5V/3A
Type-C output ports	18W	Cigarette lighter output (x1)	12V
DC output ports (x2)	12V/15A	DC charging input (x2)	12V
LED lighting(x2)	5W	Inverter type	Pure sine wave