

# LESSO



**W50 Pro**

Wheeled Energy Storage



Model number		W50 Pro
<b>Battery</b>	Battery capacity	5120Wh
	Cell type	50AH-PL13162225
	Temperature of battery charging	0-40°C
	Temperature of battery discharge	-10-40°C
<b>Input</b>	Voltage	58.4V
	Current	Rated 20A
	Maximum charging power	1168W
	Adapter charging	LP-20
	Full charge time	About 5h
	Charging efficiency	> 88%
	Solar charging	MPPT, 60V-90VDC,1000W
<b>Car charger output</b>	Output power	120W max
	Output voltage/current	11.5 - 13.2V/10A Max
<b>USB-A output</b>	Output power	Total 36W Max
	Output voltage/current	12V/2A
<b>USB-C output</b>	Output power	27W Max
	Output voltage/current	5±0.25V/3A ; 9±0.45V/3A
<b>AC output</b>	Output power	3000W
	Output peak power	6000W
	Output voltage	Sine wave - AC220V±5%
	Output frequency	AC220V/50Hz
	Conversion efficiency	> 89%
<b>Machine</b>	Dimension	660×550×240mm
	Weight	49.5kg