

LESSO



W50

Wheeled Energy Storage



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Product Specifications

Model Number		W50	
Battery		high quality lithium ion batteries (50.4V107.1Ah/5397.84Wh)	
Input	25MF four-core aviation power socket	wall outlet: DC 58.8V/13A, 764W	
	16MF four-core aviation power socket	solar panel: MPPT, 360W, 36V DC, 10A Max	
Out put	USB Output	USB-A	5-6.5V/3A 6.5-9V/2A 9-12V/1.5A 18W (QC3.0)
		USB-C	5V/3A 9V/3A 12V/3A 15V/3A 20V/3A 60W (PD3.0)
	DC Output	25MF-4B aviation socket	DC 40V-58.8V/10A Max
		16MF-3B three-core aviation socket	DC 24V±5%/10A Max
		Car port	DC 11V-13V/10A Max
AC Output	Sine wave	220V±10%, 50Hz±3Hz 3000W Max continuous 3200W surge peak	
Communication Protocol		RJ485 communication port	
LED Light (optional)		60W LED light: half-light / full-light / SOS	
Recharging Temperature		0-45°C	
Operating Temperature		-20-45°C	
Cycle Life		>1000 times cycle70%	
Battery Protections		A.over voltage protection B.low voltage protection C.discharge over current protection D.short circuit protection E.charge over current protection F.temperature protection	
Accessories		AC power adapter / car charger / user manuel	

Packing

	Unit	Exp carton
Length (mm)	580	710
Width (mm)	460	610
Height (mm)	250	385
Weight (kg)	44.25	/
Units Per Export Carton	1	
Packing List	1 x power adapter and power cable 1 x 24V output aviation plug 16MF-3A 1 x 48V output aviation plug 25MF-4A 1 x MC4 to GX16 solar wire 1 x product instruction	

Remarks: specifications are subject to change without notice