

HENNDIPOWER ENERGY

PORTABLE PHOTOVOLTAIC
ENERGY STORAGE

Home outdoor power supply
Three colors available



Portable Design
Portable power supply



Fast Power Supply
emergency power supply



High Power
Matching single photovoltaic panels



Long-lasting Battery Life
High battery capacity



Safe & Durable
Long service life



Widely Compatible
Multi device power consumption

Permanent Green Energy

www.sz-hdenergy.com

Specifications	Portable energy storage500w/1kwh	Portable energy storage1kw/2kwh
Battery Model	HDESL-A01	HDESL-A02
Battery Energy WH	1004	2009
Battery Pack Voltage V	3.2	6.4
Cycle Efficiency	≥88%	
Charging Temperature	0~40℃	
Discharge Temperature	-10~45℃	
Weight	11kg	17kg
Size (L*W*H,mm)	L200*W160*H288mm	L260*W200*H300mm
Protection Level	IP20	
Cycle Life	>6000 (@25℃)	
Altitude	<2000M	
AC input Voltage	150-275Vac	
Rated Power Communication Charging	500W	1000W
Communication Charging Frequency	45~65Hz	
Photovoltaic Input Voltage Range	12-60V	
Maximum Photovoltaic Power	300W	500W
Photovoltaic Charging Efficiency	88%	
Rated Voltage Communication Output	230V	
Rated Power Output Communication	500W	1000W
Communication Output Frequency	50Hz	
Communication Output Efficiency	≥90%	
UPS Mode	UPS Switch Time:<20ms	
Communication Output	1*AC port, 500 max	2*AC port, 1000 max
Photovoltaic Input	XT60 12-60V	
Communication Input	C14 AC Interface	