

E-Solar

ES-P

Off-Grid Inverter

Model	ES-P500W	ES-P1000W	ES-P1500W
Output power	500W	1000W	1500W
Support module power	360W	720W	
Controller specifications	12V 30A	24V 30A	
Controller mode	PWM		
System DC voltage	12V	24V	
Stop charging voltage	14.5V	29V	
Inverter type	High-frequency inverter		
AC output voltage	110V/220V		
AC output frequency	60HZ/50HZ		
Total harmonic distortion	≤3%		
Battery type	Deep cycle maintenance-free lead-acid battery		
Battery specifications	12V 50AH	24V 50AH	24V 100AH
Battery capacity	600WH	1200WH	2400WH
Battery low voltage protection	10.5V	21V	
DC output	USB DC 5V*2 ; DC 12V*2		
AC charging	12V 5A	24V 5A	
Protection function	Overvoltage / anti-overcharge / under-voltage / reverse polarity protection		
Dimensions (mm)	330*225*400	410*260*415	500*310*460
Net weight	24	42	76