

E-Solar

ES-C

Off-Grid Inverter

Model: ES-C		301012	501012	801024	102024	122024	152024	
Output power (W)		300	500	800	1000	1200	1500	
Rated DC power (VDC)		12		24				
Solar Input	Rated power (W)	250	250	500	1000	1000	1000	
	Max. Voltage (VDC)	25		50				
	Rated Charger Current (A)	30		50				
Inverter	Output Voltage	220 VAC \pm 5%						
	Output frequency	50 Hz						
	Output wave form	Pure Sine Wave						
	Efficiency	> 87% (80% Resistive Load)						
	No-load consumption	< 8W						
	Protection	DC over-voltage/under-voltage protection, overload, short-circuit protection.						
	Cooling type	Temperature control switch						
Operation temperature		0°C to 40°C						
Storage temperature		-15°C to 50°C						
Operation/storage condition		0% to 90% Relative Humidity (Non-condensing)						
Unit size: L*W*H (mm)		220*158*117			360*215*130			
Package size: L*W*H (mm)		285*190*175			400*255*200			
N.W / G.W (Kg)		3.9/4.8	4.3/5.8	4.5/5.5	4.5/5.5	5.0/6.1	5.9/6.8	