

Outdoor Power F-ES303



Technical Data

Model	F-ES303-05	F-ES303-10
DC Input		
Max. Car Charging Port Input Power [W]	120W	
Max. Solar Input Power [W]	120W	
Max. DC Input Power [W]	120W	
Input Voltage Range [V]	12~24V	
Max. DC/Solar Input Current [A]	8A/8A	
AC Output		
Rated Output Power [W]	500W	1000W
Peak Power [W]	1000W	2000W
Rated Output Voltage Range [V]	95~115V/215~225V	
Rated Output Frequency [Hz]	50/60 Hz± 3Hz	
Rated Output Current [A]	2A	4A
Max. Output Current [A]	4.5A	9A
Waveform	Pure sine wave	
DC Output		
USB A (x2)	5V2.4A	
QC3.0 (x2)	MAX. 12V/1.5A	
Type C	PD60W	
Max. Car Charger Output [W]	MAX. 13V/10A	
Max. DC Output (back 5521x4)	65W	
Other Functions		
LED	3200K	
Battery to AC Efficiency	90%	
Protections	Short Circuit, Overload, Over Temperature, Over Voltage, Over Current, Low Voltage	
General Information		
Operation Temperature [°C]	-10°C to 45°C	
Operation Humidity	45~85%RH	
Cooling Mode	Natural Cooling	
Noise [dB]	<5 dB	
Static Loss	<5 W	
Ingress Protection Rating	IP53	
Weight [kg]	5.9KG	9.9KG
Dimensions (W*H*D) [mm]	210*226*150 mm	210*290*150 mm
Certifications	CE,FCC,MSDS,PSE, UN38.3	

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Features

-  Alumina shell enable good heat dissipation
-  Nature cooling, low noise
-  Multiple integrated protections
-  Safe and easy to use
-  International certificated

