



PURE SINE WAVE POWER INVERTER



IP21
RATING



HIGHLY
COMPATIBLE



WIRELESS
REMOTE
CONTROL



MULTIPLE
SOCKETS AND
PORTS



LCD
DISPLAY



SMOOTH
OUTPUT



SIMPLE
INSTALLATION



ROHS
CERTIFIED



ISO 9001
CERTIFIED



E-MARK
CERTIFIED

LCD COLOR DISPLAY



WIRELESS REMOTE CONTROL

Easy to control the inverter's on/off switch even from afar



WIRED REMOTE CONTROL

The remote control panel display is synchronised with the inverter digital display. You can learn your inverter status and control the inverter anytime.



SAFETY AND RELIABILITY



Over Temperature Protection



Battery Low/over Voltage Protection



Short Circuit Protection



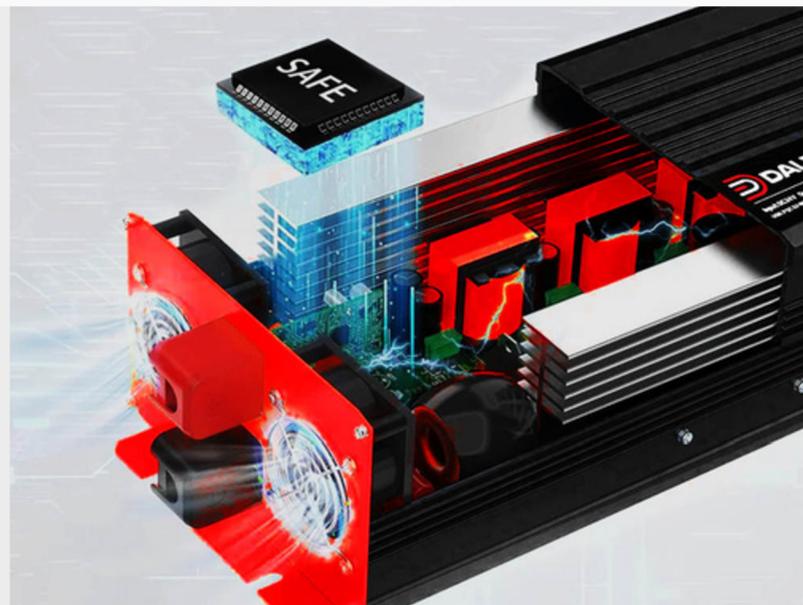
Low/over Voltage Protection



Over Load Protection



Reverse Polarity Protection



SPECIFICATION

Rated Power	500W			1200W			2000W			3000W		
Peak Power	1000W			2400W			4000W			6000W		
Input Voltage	12V	24V	48V	12V	24V	48V	12V	24V	48V	12V	24V	48V
No-load Current (<	0.6A	0.3A	0.15A	1.2A	0.6A	0.3A	1.5A	0.7A	0.4A	2A	0.8A	0.3A
Output Voltage	230VAC±5%											
Type-C Output	/			PD60W (5V3A, 9V3A, 12V3A, 15V3A, 20V3A)								
USB Output	5V1A*1			QC3.0 18W*2 (5V3.4A, 9V2A, 12V1.5A)						QC3.0 24W (4V3.6A, 5V3.4A, 9V2.5A, 12V2A) QC3.0 18W*2 (5V3.4A, 9V2A, 12V1.5A)		
Output Socket(s)	16A*1						16A*2					
Frequency	50HZ±1HZ											
Display Screen	/			Color LCD Display								
Display Content(s)	/			Input voltage, Output voltage, Load power, Battery Capacity, Frequency, Internal temperature, Overload protection status, Over-temperature protection status, Under-voltage protection status, Over-voltage protection status								
Output Waveform	Pure Sine Wave											
Soft Start	✓											
Waveform Distortion	THD < 4%											
Output Efficiency	Maximum 94%											
Cooling Method	Intelligent Cooling Fan											
Fan Start-up Condition	Fan starts running when the temperature reaches 50, or when the load exceeds 50%.											
Protection Function(s)	Battery under-voltage protection, over-voltage protection, output overload protection, over-temperature protection, short-circuit protection, reverse polarity protection, and so on.											
Operating Temperature	-25°C ~ 60°C											
Storage Temperature	-30°C ~ 70°C											
Humidity	Maximum humidity is 90%, no condensation occurs.											
Warranty	2 Years											
Product Dimension /CM	21.5*15*7.8			30*15*7.7			38.5*17*10.5			50.5*19.9*8.4		
Net Weight /KG	1.7			2.6			4.02			6.35		