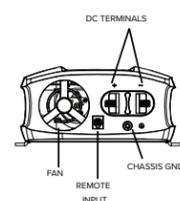
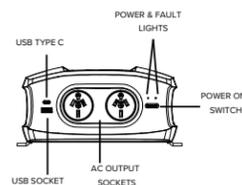
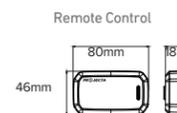
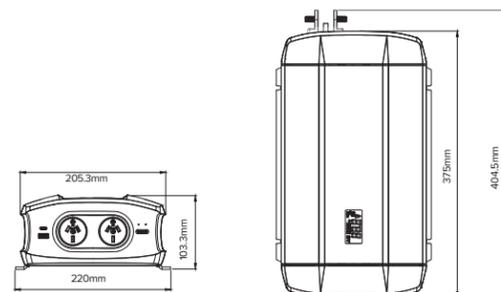


PW1100

12V 1100W PURE SINE WAVE INVERTER

This 1100W inverter is loaded with features found on larger models and is suitable for powering lightweight household appliances. Featuring greater starting power than modified sine wave inverters allowing it to start more favourite appliances.



www.a1batterypro.com.au

KEY FEATURES

APPROVED OUTPUT SOCKET

AS/NZS approved 240V sockets. Inverter designed to Australian standard AS4763



DIGITAL DISPLAY

LED display provides information on battery voltage, power usage and load capacity



USB OUTPUT SOCKET

2.1A USB-A and 21W USB-C ports for charging most mobiles and portable devices



WIRING KIT

Battery lugs with 1100mm 16mm² battery cable



REMOTE CONTROL

LCD display and remote control unit provides information on battery voltage and power usage



APPLICATION GUIDE



SPECIFICATIONS

Part No.	PW1100
Input	12V DC, 108A Max
No Load Current Draw	<1.0A
Output	240VAC, 50Hz (Pure Sine Wave)
Output Power	1100W Continuous 1320W 120% surge ≤10 minutes 2200W 200% surge ≤1 second
Inverter Classification	Equipotentially Bonded (EPB)
Efficiency	85%
Low Battery Alarm	10.5V (±0.3V)
Shutdown	9.9V (±0.3V)
Cooling Fan	Automatic Temperature & Load Controlled
Thermal Shutdown	65° (±5°C)
Internal Fuse	150A
Recommended External Fuse	125A
USB Output	USB-C 21W, USB-A 2.1A
Ideal Battery Size	75Ah and above
Minimum Battery Size	55Ah
Run Time With 500W On 25Ah Battery	30 minutes
Run Time With 100w Globe On 25Ah Battery	5.5 hours
Approvals	Electrical Safety, EMC