

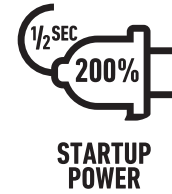
MODIFIED SINE WAVE INVERTERS

Designed & Engineered in Australia

Projecta introduces its all-new range of Modified Sine Wave Inverters - budget friendly and feature packed.

Featuring:

- 200% startup power for half a second
- 5V DC 2.1A USB socket to power and charge small devices
- Low battery voltage protection
- Noise-free filtering for sensitive appliances
- Approved output sockets (AS4763)
- 12V and 24V models available, 300W – 2000W



IMW300

[APPLICATION GUIDE](#)



IMW600

[APPLICATION GUIDE](#)



IMW1000 & IMW1000-24

[APPLICATION GUIDE](#)

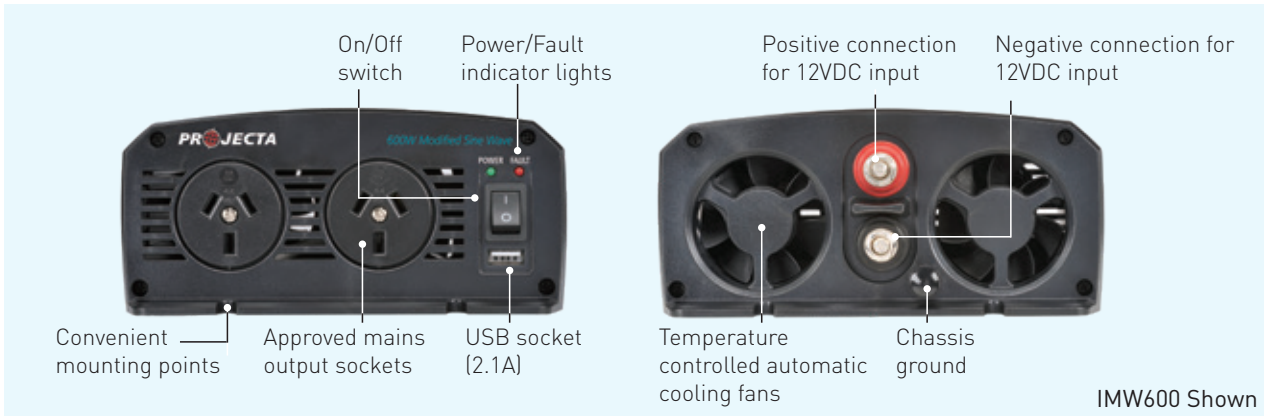


IMW2000 & IMW2000-24

[APPLICATION GUIDE](#)



MODIFIED SINE WAVE INVERTER RANGE



Projecta's new range of Modified Sine Wave Inverters power your household appliances while you're on the road. Available in 6 different outputs to suit a wide range of needs.

They are built with a 5V DC 2.1A USB socket for powering or charging small devices such as phones, tablets, cameras, power banks and toys. Noise-free EMC filtering and large capacitors give smoother power delivery to reduce screen and sound interference in appliances.

The new inverters offer protection against AC power overload and low battery.

Made with convenient and robust mounting points for ease of installation, the IMW range features AS/NZS approved mains sockets designed to Australian standard AS4763 with a full internally bonded earth system for complete peace of mind.

Specifications:

	IMW300	IMW600	IMW1000	IMW1000-24	IMW2000	IMW2000-24
Input	12V DC, 32A Max	12V DC, 63A Max	12V DC, 104A Max	24V DC, 52A Max	12V DC, 208A Max	24V DC, 140A Max
Output	230VAC, 50Hz USB A 5V, 2.1A	230VAC, 50Hz USB A 5V, 2.1A	230VAC, 50Hz, USB A 5V, 2.1A		230VAC, 50Hz USB A 5V, 2.1A	
Continuous Power	300W	600W	1000W		2000W	
Startup Power	600W	1200W	2000W		4000W	
Ideal Battery Size	20-70Ah	50-130Ah	75 - 250Ah	50-130Ah	100-400Ah	75-250Ah
Minimum Battery Size	15Ah	30Ah	50Ah	25Ah	100Ah	50Ah
Run Time (at full load)	30 minutes 15Ah Battery	30 minutes 30Ah battery	30 minutes 50Ah battery	30 minutes 25Ah battery	30 minutes 100Ah battery	30 minutes 50Ah battery

P/NO.	QTY	DESCRIPTION	BARCODE
IMW300	1	300W 12V Modified Sine Wave Inverter	9315219001818
IMW600	1	600W 12V Modified Sine Wave Inverter	9315219001825
IMW1000	1	1000W 12V Modified Sine Wave Inverter	9315219001832
IMW2000	1	2000W 12V Modified Sine Wave Inverter	9315219001849
IMW1000-24	1	1000W 24V Modified Sine Wave Inverter	9315219001856
IMW2000-24	1	2000W 24V Modified Sine Wave Inverter	9315219001863