

MODIFIED SINEWAVE INVERTERS

SPECIFICATIONS 24 VOLT

P/No.	IMW1000-24	IMW2000-24
Input	24V Battery/Vehicle (22-30V DC)	
Input Current: (Max DC Amps)	52A	104A
Input Standby Current (+/-5%)	400mA	600mA
Output	230V AC, 50Hz (Modified Sine Wave)	
Continuous Output Power (Watt)	1000W	2000W
Peak Output Power (Watts)	2000W	4000W
USB Output	5V DC 2.1A Max.	
Efficiency	85%	
Low Battery Alarm/Shutdown	Alarm 20.4–21.6V/Shutdown 18.4–19.6V	
Cooling Fan	Automatic temperature controlled	
Thermal Shutdown	65° ($\pm 5^{\circ}\text{C}$)	
Replacement Fuse	Standard Auto Blade Fuse	
Fuse Quantity & Size	3 x 20A	4 x 35A
Fuse Location	Internal*	Internal*
Connection Cable	16mm ² /1100mm	25mm ² /1100mm
Dimensions (cm)	26.1 x 16.2 x 7.3	37.2 x 21.7 x 10.0
Weight	2.0kg	4.18kg

* Internal fuses should only be replaced by qualified electrical appliance repairer.