

# PLAN MY POWER (PTY) LTD

[www.planmypower.co.za](http://www.planmypower.co.za)

email: [info@planmypower.co.za](mailto:info@planmypower.co.za)

Tel 0861 POWER1 , Tel +2711 678 7520

Fax : +27 11 678 6067

## INVERTER WITH BUILT IN CHARGER

### PM-A-1800CA



Model No.	PM-A-1800CA			PM-A-1800CA		
Output power continuous	1800W			1800W		
Instant Surge	4500W			4500W		
AC Output Voltage	100V/110V/115V/120VAC 220V/230V/240VAC			100V/110V/115V/120VAC 220V/230V/240VAC		
Regulation	± 5~10%			± 5~10%		
DC Input Voltage	10~15V			20~30V		
Charging Current	4Amp	12Amp	25Amp	2Amp	10Amp	14Amp
Low Battery Alarm	10.0V			19.8V		
Low Battery Shut-Down	9.8V			19.2V		
Input Low Voltage Protection	Yes			Yes		
Input High Voltage Protection	Yes			Yes		
Reverse Polarity Protection	Yes			Yes		
Output Short Circuit Protection	Yes			Yes		
Overload Protection	Yes			Yes		
Auto Temperature Control Fan	Yes			Yes		
Input/Output Isolated	Yes			Yes		
AVR Design	Yes			Yes		
Remote Control	Yes			Yes		
Temperature protection	50°C ± 5°C			50°C ± 5°C		
Output frequency	50Hz or 60Hz ± 3%			50Hz or 60Hz ± 3%		
Efficiency	86%			86%		
Dimensions( L x W x H mm)	630 * 210 * 90			630 * 210 * 90		
Net weight (by Kg/s)	8.5			8.5		
Accessory	Alligator Clip			Alligator Clip		

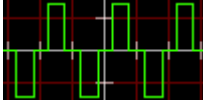
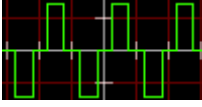
**PLAN MY POWER (PTY) LTD**

[www.planmypower.co.za](http://www.planmypower.co.za)

email: [info@planmypower.co.za](mailto:info@planmypower.co.za)

Tel 0861 POWER1 , Tel +2711 678 7520

Fax : +27 11 678 6067

<p>Output Waveform</p>	 <p>Modified</p>	 <p>Modified</p>
------------------------	---	---