

## SPECIFICATIONS MOBILE POWER SYSTEM WITH BLUETOOTH MONITOR IG2-BT7









DESCRIPTION

A high-powered mobile power solution, a game-changer in the world of portable energy.

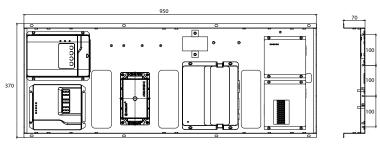
This advanced system comes equipped with a 12V 2000W inverter/charger, MPPT solar controller, and 30Amp DC-DC charger, offering a versatile and robust power management setup.

Adding to its user-friendly appeal is an easy-to-read full colour display with Bluetooth connectivity, allowing you to monitor and manage the entire set up directly from your phone.

Whether you're on the move or setting up camp, this cutting-edge power solution ensures you have all the energy you need for a seamless and enjoyable journey.

## FEATURES AND BENEFITS

- Pre-wired for easy installation
- All-in-one solution
- 9 outputs that can be switched from phone or screen.
- 7" Colour Bluetooth screen



INVERTER/CHARGER	
PART NO.	INVCHR2
240V CHARGING	
CHARGE TYPE	5 Stage Automatic
INPUT	240VAC, 50/60Hz, 32A(max)
OUTPUT	12V, 120A
BATTERIES SUPPORTED	Wet, Gel, AGM, Lithium
INVERTER	
INPUT	12V (10.5~17V)
OUTPUT	220 / 230 / 240 VAC
FREQUENCY	50/60 Hz
OUTPUT POWER	2000W (4000W Peak)
12V DC-DC CHARGING	
PART NO.	PMDCS30
CHARGE TYPE	5 Stage
ALTERNATOR INPUT VOLTAGE	12~16V
OUTPUT	12V, <30A
BATTERIES SUPPORTED	Wet, Gel, AGM, Lithium
ALTERNATOR TYPE	Smart & Conventional
SOLAR CHARGING	
PART NO.	SC540
CHARGE TYPE	5 Stage
INPUT	100V
OUTPUT	40A MPPT
BATTERIES SUPPORTED	Wet, Gel, AGM, Lithium
LITHIUM BATTERY	
PART NO.	LB200-HD
OUTPUT	12V
BATTERY CAPACITY	200Ah
BATTERY CHEMISTRY	Lithium Iron Phosphate (LiFePO4)
BATTERY MONITOR	
PART NO.	INVCHRD-BT
DISPLAY	7" Colour
MEASUREMENT	SOC%, Volts, Amps, Time to go
CONNECTIVITY	Bluetooth
INTELLI-GRID COMMAND	
PART NO.	IGCMD
WATER INPUTS	6
NUMBER OF OUTPUTS	9
LIGHTING MODULE	
PART NO.	PMWLM6
OUTPUTS	3 X 5A, 3 X 9A
APPROVALS	EMC, AS/NZS 60335.2.29