

POWER-HUB | PH125

12V PORTABLE POWER-HUB

Power-Hub turns your battery into a versatile user friendly option for powering and charging a wide range of accessories and appliances while you are 'off the grid'. It is the ideal alternative to a conventional dual battery system, giving you the freedom to take power away from your vehicle.

10 POWER OUTLETS

300W INVERTER

NEW



FEATURES & SPECS



SMART BATTERY GAUGE

2.4" colour LCD monitor utilises patented 'self-learning' technology to provide comprehensive battery status information



10 POWER OUTLETS

Includes: Merit, 2A USB, cigarette lighter, Engel type, heavy-duty 50A socket, DC terminals & AC outlet with on/off switch



300W INVERTER

300 Watt pure sine wave inverter for powering sensitive electrical equipment



EASY BATTERY FITMENT

Compatible with a wide range of battery sizes and chemistry types. Simply fit your chosen battery and you're good to go



PORTABLE DESIGN

Soft touch over moulded carry handles double as sturdy tie down points for secure fitment within vehicle

SPECIFICATIONS

PART NO.	PH125
SUITS	Batteries up to N70
BATTERY SIZE:	Deep Cycle: 60–140Ah Automotive: 300–800CCA Marine: 350–950MCA
BATTERY COMPARTMENT (EXCLUDING TERMINAL POSTS):	H: 230mm W: 177mm L: 338mm (H:245mm including posts)
EXTERNAL SIZE	H: 337mm W: 235mm L: 390mm
OUTLETS	2 x 15A Merit, 2 x 2A USB, 1 x 10A Engel, 1 x DC Terminal, 1 x 50A Heavy-Duty, 2 x 10A Cigarette Lighter Sockets, 1 x 240V AC outlet with on/off switch
SCREEN	2.4" colour LCD
LOW BATTERY & BATTERY HEALTH ALARM	Configurable
MATERIAL	Glass Reinforced Plastic

SUITABLE BATTERY TYPES*

BRAND	MODEL	CAPACITY (Ah)	BRAND	MODEL	CAPACITY (Ah)
Century	N70T	100	Ritar	RA12-100SD	100
	C12-105DA	103		RA12-120SD	120
	C12-120DA	123	Ultimate	UL00-VO	100
Exide	LCS31-110	110		UL110	110
	LCG27-110	110	Remco	RM12-100	100
	LCG31-120	120			
Full	DC105-12	105	DEKA	8A31DTM	105
River	DC120-12	120	Atlas	DC31MF	100

RECOMMENDED CHARGERS:

240V P/No.s PC400, PC800, IC1000

SOLAR P/No.s SPM80K, SPM120K, SPM180K or SPP120K

12V IDC25

*Not limited to

PORTABLE POWER-HUB

APPLICATIONS



CAMPING

Ideal for powering appliances on the campsite, including fridges, radio, lighting and other appliances. It is also perfect for charging your favourite devices such as laptops while you are 'off the grid'.



4WD & LEISURE

The ideal alternative to dual battery systems. Fitment of second batteries with adequate capacity is becoming harder with reduced space in modern engine bays. The Power-Hub allows you to have all the benefits of a dual battery system plus portability.



CARAVANNING

A versatile and convenient power source which can be used when power is required outside or away from the caravan. It is also great to take with you on a day trip so you can explore the world with the luxury of power at your fingertips.



ON THE WORKSITE

The ideal alternative power source on the worksite allowing you to power accessories (e.g. fridges and stereo systems) as well as powering and charging work equipment (e.g. battery powered tools) when mains power is not readily available.

10 POWER OUTLETS

Equipped with 10 power outlets which allow you to power a wider range of appliances and devices than ever before. Including a 50A heavy-duty socket and direct connection DC terminals, for applications requiring a high rate of current (eg. jumpstarting) as well as for charging the battery.

Power outlets include:

- 2 x 15A Merit sockets
- 2 x 2A USB sockets
- 2 x 10A cigarette lighter sockets
- 1 x 10A Engel type socket
- 1 x 50A heavy-duty socket
- 1 x 240V AC outlet
- 1 x DC terminals



2A USB sockets



10A Engel type socket



15A Merit sockets



50A heavy-duty connector and DC terminals plus a 300W 240V power outlet

LCD SCREEN WITH SMART BATTERY GAUGE

The unique full colour 2.4" LCD screen boasts an easy to use built-in intelligent battery monitor to provide comprehensive information on the battery including:

- State of charge
- Battery health
- Time to full charge
- Time to empty
- Programmable low battery capacity and battery health alarms.

Patented self-learning technology determines the battery capacity and health over the life of the battery. The Power-Hub uses the same technology to automatically select the chemistry of the battery e.g. Wet, AGM, Gel or Calcium.

