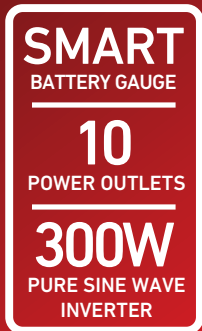




## PORTABLE POWER-HUB

### Features:

- 2.4" Full Colour LCD Display with Smart Battery Gauge
- 300W Pure Sine Wave Inverter
- Compatible with a wide range of batteries (up to N70Z)
- 10 Power Outlets including:
  - DC Terminals
  - 2 x 2A USB Outputs



Projecta's PH125 Portable Power-Hub is designed to make power available anywhere at any time. Power-Hub turns your 12 volt battery into a convenient, versatile and user friendly device allowing you to venture further off the beaten track than ever before while still having power available to charge and run all your devices and appliances.

With a staggering 10 power outlets, the Power-Hub allows you total freedom to charge or power multiple devices simultaneously. Power outlets include a 240V AC socket providing clean 'Pure Sine Wave' power, USB, Cigarette Lighter, Engel, 50A Heavy Duty and Merit sockets as well as DC Terminals.

The Power-Hub is an ideal alternative to a conventional dual battery system with the added bonus of allowing you to take power away from your vehicle and its versatility makes it ideal for a wide range of applications including camping, caravanning, on the work site, in the backyard or on 4WD expeditions.

The Power-Hub is ergonomically designed for outdoor applications with gutters moulded into the top housing to allow water to drain away from vital electrics, weatherproof covers to shield the plugs and sockets with a slot allowing the cords to remain plugged in while the cover is closed. Soft touch over-moulded handles provide maximum grip comfort and double as tie down points to secure it from moving around your vehicle.



Compatible with a wide range of battery types & styles



10 Versatile power outlets

## PH125 PORTABLE POWER-HUB FOR CONVENIENT 10 POWER OUTLETS

The Power-Hub is 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 (i.e. Jumpstarting) as well as for re-charging the units battery. All outputs via Cigarette, Engel type, Merit and 50A Heavy Duty sockets are protected by automatically resetting circuit breakers.

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 Socket



50A Heavy Duty Connector and DC Terminals



## 2.4" LCD SCREEN WITH SMART BATTERY GAUGE

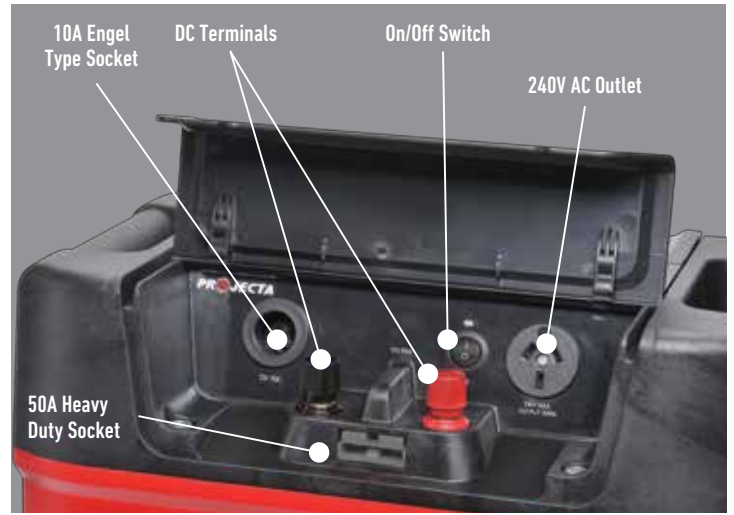
The Power-Hub features a unique full colour 2.4" LCD Screen which boasts an easy to use built-in intelligent battery monitor to provide comprehensive information on the battery including: predicted state of charge, battery health, time to full charge and time to empty as well as programmable low battery capacity and battery health alarms.

The use of patented self-learning technology is used to determine 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.

The user friendly operation allows you to constantly monitor the battery status to make sure you always have power when you need it.



# AND VERSATILE POWER ANYWHERE



## USER FRIENDLY DESIGN

The Power-Hub has been designed to make your life easier. The sockets are configured so that all the outputs which you will be connecting and disconnecting from regularly are on one side of the unit alongside the full colour LCD screen. The inputs and outputs (like the Engel Type and AC outlet) which will generally remain connected share the other side meaning the unit will not need to be moved around.

## 300W PURE SINE WAVE INVERTER

The inbuilt 300 Watt inverter provides the convenience of 240V AC power. Pure sine wave inverters are able to run much more sensitive equipment than modified sine wave inverters allowing safe powering of laptops, radios and other sensitive equipment. The inverter replicates mains power as found in your home or office for use anywhere allowing the user to go further 'off the grid' than ever before while still having the convenience of powering your household appliances.

## CHARGING OPTIONS

The Power-Hub can be charged via a 240V AC charger or a solar panel (not included). The charger / panel is simply connected to the DC Terminals or 50A Heavy duty socket to charge the battery. While on charge the Power-Hub can remain in use and the smart battery gauge will show the net charging status of the battery.





## IDEAL FOR:

### CAMPING AND CARAVANNING

The Power-Hub is ideal for powering appliances on caravanning trips or around the campsite, including fridges, radios, lighting and other appliances. It is also perfect for charging your favourite devices (such as laptops) while you are 'off the grid'. It provides a versatile, convenient and portable power source which can be used when power is required in remote locations (leads not included). It also has the ability to jumpstart your vehicle to get you out of trouble. Take power wherever you go with the Power-Hub.

### 4WD AND LEISURE

The Power-Hub is also an excellent, simple alternative to dual battery systems. As vehicles become more advanced, fitting a secondary battery with adequate capacity is becoming harder with reduced space in the engine bay. The Power-Hub removes the need for a vehicle mounted battery allowing you to have all the benefits of a dual battery system. It's portable nature also allows you to take power away from your vehicle.

### ON THE WORKSITE

The Power-Hub is an excellent 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. The durable design lends itself to the harsh environment of the worksite. Never run out of power with the Power-Hub.

### SPECIFICATIONS

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

### RECOMMENDED CHARGERS:

240V:	P/No's. PC400, PC800, IC1000
Solar:	P/No. SPM80K, SPM120K, SPM180K or SPP120K
12V:	IDC25