

RING Portable Power
POWERING
Compact
PowerPack
RPP70 - 12v, 7Ah Compact PowerPack

www.ringautomotive.co.uk

Instructions    

Fully charge this product before use - Charge time 30 hours



The ultimate automotive **essential...**
The ideal leisure **accessory**

1 Contents



RPP70 PowerPack

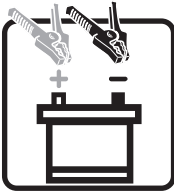


AC Mains Charger
Input: 220/240v
Output: 13.5v 500mA
Replacement part number: RPT50



Instructions

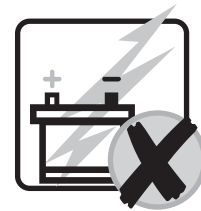
2 Safety



Reverse Polarity Protection
Ensure no power is transferred if the booster cables are connected incorrectly.



Anti-Arc Protection
The battery clips will not spark if touched together.



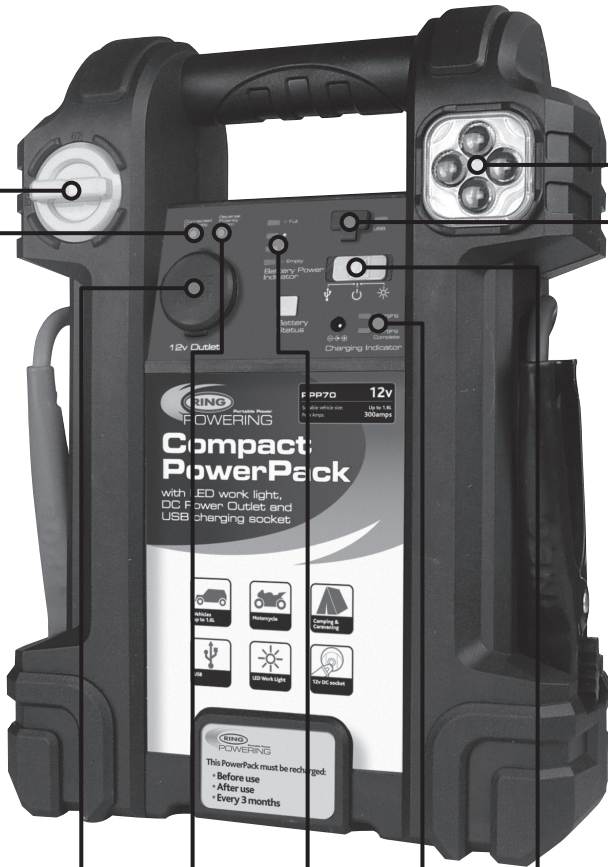
Circuit Protection
Prevents too much power draw from the DC outlet, prevents surging.










3 Caution

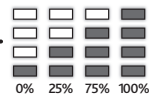
To maintain optimum performance and long term life this PowerPack must be fully recharged:

- Every 3 months if not used
- Before each use
- After each use
- From complete discharge the PowerPack will take 30 hours to fully charge

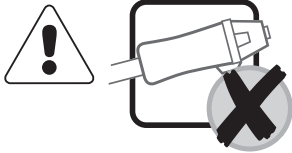
4 Features



- 
On/Off switch
- 
Connection indicator
- 
12V DC socket 1x
- 
Reverse polarity protection
- 
Battery status indicators
- 
Charge status indicator
- 
Selection switch
- 
USB applications
- 
LED work light



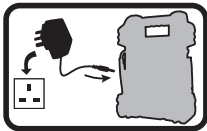
5 Recharging the PowerPack



Disconnect any 12v DC appliances

AC charging

2



30 hours

- Plug the 230v AC mains charger into the charging socket on the PowerPack
- Plug the mains charger into 230v AC mains supply
- Turn on mains supply

3



- Charging is indicated by the red 'Charging indicator' LED illuminating
- Once charging is complete the 'Charging / Charged' LED will change from red to green
- A full charge takes approximately 30 hours

NB: If the charge light changes to green before 30 hours on the initial charge, continue charging for the remainder of the 30 hours.

6 Vehicle jumpstarting

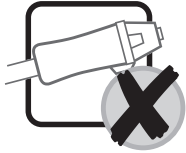
1



Ensure the **ON/OFF** switch is in the '**OFF**' position

Disconnect any 12v DC appliances

Turn off the LED work light

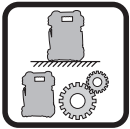


2



Turn off the vehicle ignition

3



Position the PowerPack on a flat surface away from engine moving parts.

4



Connect the booster cable

Red (+) clip to the red positive (+) battery terminal

Black (-) clip to the black (-) battery terminal

Check Connection

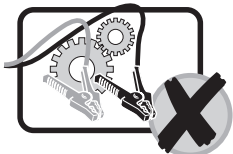
If the Reverse polarity indication LED illuminates the battery clips are connected incorrectly. Check the connections and retry.

5

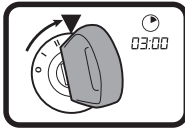


Rotate the **ON/OFF** switch to the '**ON**' position.

Ensure cables are clear of moving parts before starting the engine.



6



Turn over the engine in 3 second bursts until the engine starts.

With the vehicle's engine running, leave the PowerPack for 2-3mins to fast charge the PowerPacks batteries before disconnecting.

7



Disconnect booster cables

For optimum and long life performance '**RECHARGE THE POWERPACK**'.

7

12v DC Power



DC appliances are connected and powered by connecting to the PowerPacks DC power socket.

8

LED Work Light

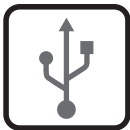


The LED work light is operated by sliding the selection switch the LED position.



9

USB charging socket



The USB charging socket allows the recharging of electronic devices including mobile phones and MP3 players

The USB feature is selected by sliding the selection switch to the USB position.



10 Specifications

Internal battery	Sealed Lead Acid
Internal battery capacity	7Ah
DC socket maximum continuous load	12A
DC power socket circuit breaker (auto reset)	12A
Integral work lamp	LED
Jump start cables	0.5m
PowerPack Dimensions	260mm (L) x 100mm (W) x 330mm (H)
Weight	2.8 kg

Caution:

No serviceable parts. Do not use if leads are damaged - danger of shock


Spare Parts	Part No.
AC mains charger	RPT50






Automotive

Distributed by: Ring Automotive Limited,
Gelderd Road, Leeds, England LS12 6NA

 +44 (0)113 213 2000

 +44 (0)113 231 0266

 autosales@ringautomotive.co.uk

 www.ringautomotive.co.uk