



The user is being alerted of the importance of going through the literature accompanying this product and getting familiarised with the important safety and operating instructions, included.

Moreover, please follow the safety instructions below.

- Protect the equipment from humid environments. Avoid any contact with water or other fluids. Do not use if any liquid has been accidentally spilled inside the equipment .Contact qualified service personnel for inspection or repair
- Clean only by using a dry cloth
- Unplug when not in use and avoid power surges, overload or short circuits
- Read the supplied instructions thoroughly and keep handy. Avoid setting up near heat sources such as fire places, radiators, stoves or other heat generating equipment
- If the equipment develops a fault, have it repaired by qualified service personnel only
- NEVER block the ventilation openings or obstruct cooling air flow
- Use only as instructed by the manufacturer
- Do not remove cover or dismantle the apparatus. No user-serviceable parts inside
- The equipment may become rather hot during operation. This is not a sign of malfunction. This is to be expected due to the high power handling of the device in such a small volume.

## Introduction

The PWCAR power supply converter has been designed as an accessory to be used with the BLUESHAPE CVTR2 portable sequential charger. It provides an added convenience of charging your V-lock batteries on the road through any car cigarette lighter.

The PWCAR power supply is able to deliver a maximum output of 5A at 22V and therefore the charger performance is identical to that of the charger when powered by AC (100V ~ 240V) mains.



## Features

- Power supply suitable for usage inside vehicles – ideal companion for the BLUESHAPE CVTR2 charger.
- On the road charge - just plug into the cigarette-lighter of your car and recharge your battery packs
- Time to charge is equivalent to that of the charger when powered by AC mains.

## Main specifications

Input Voltage	12V - 13.8V DC
Output Voltage	DC 22V
Output Current - Power	Max 5A - 110VA
Operating Temp.	5°C + 45°C
Dimensions	122 x 76 x 60 mm
Weight	360 g

## Package contents

- PWCAR "in-car" power supply adapter fitted with standard cigarette lighter adapter
- User operating manual

## Warranty

BLUESHAPE products are warranted to be free from defects in materials, workmanship and functionality for a period of 18 months commencing from the date of purchase. This warranty shall not apply to any products or parts of, that have been subjected to misuse, negligence, accidental or abnormal conditions of operation. The buyer should always contact the place of purchase for any return of defective product. It is important that the buyer provides us with as much information as possible about the failure being claimed. In the event of product failure for which warranty applies, we will repair or replace the product free of charge. In these cases, all expenses including transport charges will be borne by us. In the case where the failure has been caused by one of the causes explained above, repairs would be billed at a nominal cost. Prior to the carrying out of any repairs, we will inform the customer of the estimated costs of these repairs. These warranty conditions are the only ones applicable to our products and overrule any other expressed or implied warranties. We shall not be held liable for any damages resulting from warranty statements other than those contained in this declaration. This warranty is not transferable and is only applicable to the original buyer. In all warranty claims, the buyer must reproduce the original purchase invoice.