



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# PowerVerter Ultra-Compact Inverter - Portable Power for All Applications

MODEL NUMBER: **PV500**

## Description

Harness your vehicle's battery to efficiently power office equipment on the road. Continuously supplies up to 500 watts of 120V AC power to 3 AC outlets from any 12V battery or automotive DC source. Includes 4 ft. of DC cabling with battery clips for simple installation. Super-compact, lightweight metal case design is among the smallest, most rugged inverters available at this power level.

NOTE: To protect against high current draw that may occur during inverter failure, a fuse link rated at 100a should be positioned no more than 18" from the PV500's battery in the positive line.

## Features

- Allows users to run AC appliances from any 12V battery or automotive DC system
- Converts 12V DC battery power to 120V AC power
- 500 watts continuous output power; 800 watts peak output power
- 3 outlets
- (2) 4-ft. cords with battery clamps
- Ultra compact, lightweight design with all-metal housing
- Diagnostic LED indicates low battery-voltage
- Low battery alarm with auto-shutoff prevents deep battery discharge
- High-efficiency operation conserves batteries to prolong run time
- (2) 30-amp fuses protects inverter from overload
- Lighted power switch

## Highlights

- 12V DC input; 120V AC output; 3 outlets
- 500 watts continuous output (800 watts peak output)
- Convenient battery clip connectors

## Package Includes

- PV 500 Inverter
- (2) 4-ft. cords with battery clamps
- Warranty information
- Instruction manual

## Specifications

OVERVIEW	
UPC Code	037332050298
PHYSICAL	
Shipping Dimensions (hwd / in.)	12.50 x 11.50 x 3.00
Shipping Dimensions (hwd / cm)	31.75 x 29.21 x 7.62
Shipping Weight (lbs.)	3.50
Shipping Weight (kg)	1.59

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