P/N 79017

# On the Road Power for:

●9" to 13" TVs



Came Consoles and Portable DVD Players



◆ Digital Cameras



♠ MP3 Players



**○**Laptops



**○** Camcorders



Other applications include chargers for cell phones, small power tools, 100 watts of light, stereo's, VCR's and more

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# **AC Power Center Features**



# **Specifications**

12VDC Cigarette Lighter Plug w/ Replaceable Fuse

Output Power Profile	250W Surge Capacity 150W 30 Minutes 120W Continuous
Input	12VDC
Output	110VAC Modified Sine Wave
Output Frequency	60 Hz
Battery Low Alarm	10.5 VDC
Battery Low Shutdown	10VDC
Size:	2.65" (D) x 6" (L)
Cord Length	30"
Input Fuse	15 Amps (Cigarette Plug)
Protection Circuits	Short Circuit, Reverse Polarity by Fuse, Over Temperature, Overload

# Warranty:

The AC Power Center is guaranteed against defects in material and workmanship to the original consumer for a period of 1 year from the date of purchase. This warranty does not cover blemishes due to normal wear and tear or damaged caused by accidents, abuse, alterations or misuse.

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Patent No. US D464,934S



# AC Power Center

# **Pro**Mariner®

### Thank you for Purchasing OnBoard Solution's Innovative Heavy Duty AC Power Center.

Perfect for family's traveling or the active on the road user to convert 12 Volt cigarette lighter battery power to 110 VAC household power. Our patented heavy duty cup holder design allows you to recharge & power home electronics while on the road from the convenience of your car, camper, RV, or boat's closest cup holder or any flat surface.

### **Instructions for Use**

- 1. Place AC Power Center in cup holder or flat surface within close proximity of a 12V cigarette lighter receptacle.
- 2. With the AC Power Center in the "off" position, plug in the 12V plug to the nearest cigarette lighter receptacle.
- 3. Plug your devices AC power cord into the 110 VAC receptacle on the AC Power Center.
- 4. Place the AC Power Center power switch in the "on" position.
- 5. Observe the "Green LED" power on indicator and turn on your 110V device for use.
- 6. When not using your AC Power Center, **turn the unit off** or unplug the unit to avoid discharging your vehicles battery.

### **LED Status Indicator Functions**

- Normal Operation LED indicator will be GREEN
- Over Temperature LED indicator will change to flashing RED
- Overload LED indicator will change to flashing RED

Note 1: Some electronic devices like televisions can have an initial surge that exceeds the capacity of the AC Power Center. This will be indicated by the red flashing LED. Simply cycle the power switch on the AC Power Center by turning it off then on again. This should produce a steady green LED indicator, so long as the device plugged into the AC Power Center is within the operating specifications listed on reverse side.

# Note 2: If the LED indicator does not illuminate as indicated by the modes specified above please check the following:

- 1. Check operation of the AC Power Center with the ignition key turn on (in the event your lighter is switched on or off with your ignition key).
- 2. Check for a loose connection between the AC Power Center's power plug and the cigarette lighter socket being used.
- 3. Check the removable fuse in the tip of the AC Power Center's power plug and replace as needed.

## **CAUTION: Please Observe the Following Safety Requirements**

- 1. Area of use must be well ventilated
- 2. Do not expose to rain, snow , direct sunlight or heat
- 3. Do not place any objects other than a standard AC plug into the 110VAC 3 prong receptacle.
- 4. Keep out of reach of children and use a standard AC plug cover when unsupervised
- 5. Keep away from direct water or moisture contact
- 6. Keep away from any flammable substance
- 7. Do not open or alter the AC Power Center
- 8. Do not set up your AC Power Center for use while driving your vehicle