

**BELKIN®**

**Power Inverter**  
User Manual



# Introduction

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Congratulations and thank you for purchasing the Power Inverter from Belkin. This product provides mobile users with standard AC power on the go. Just plug the cigarette-lighter adapter into your car and plug your device into the Belkin Power Inverter and you're ready to go. What could be simpler than that?

The Inverter charges all your digital devices, including cell phones, digital cameras, camcorders, portable DVD players, MP3 players, and more.

## **Product Registration and Warranty**

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For terms and conditions, to activate your warranty, and to register your Inverter, please visit [www.belkin.com/powersupply](http://www.belkin.com/powersupply).

# Important: Safety Information

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**Before use, please read the following important safety information.** Following these simple guidelines will ensure trouble-free operation and optimal performance of the Inverter and compatible electronic devices.

1. Avoid pulling on the cords and cables. Always grip plugs firmly when unplugging from power source and when disconnecting cables.

**WARNING: Using the wrong power tip may damage your electronic device or cause it to malfunction.**

2. To avoid electrical hazard, be sure to unplug the Inverter from its external power source before inserting the AC plug.
3. For indoor use only. Avoid exposure to external heat sources; direct, prolonged sunlight; dust; corrosive chemicals; and moisture.
4. It is normal for inverters to become warm during use. Avoid touching the device during use. Avoid placing in direct sunlight or near heat-sensitive materials.
5. Do not drop or subject the Inverter to undue shock.
6. Do not place anything on top of the Inverter.
7. Always use the supplied cables and connectors as shown. Use of cables, connectors, or accessories not supplied with this product constitutes misuse and may result in injury or damage.
8. Do not attempt to service or disassemble. The unit is not user-serviceable. Attempting to disassemble or service the unit can result in electrical hazard, including death from exposure to high voltage. If you experience problems with the unit, discontinue use and contact Belkin for assistance. Attempting to open or service the unit voids all warranties, express or implied.

# Using the Power Inverter

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**AC Wall Outlets:** If your source of power is an AC wall outlet, we recommend the Belkin Laptop Power Adapter for home/office or the Belkin Laptop Power Adapter for travel. Both of these adapters can power a wide range of products including today's most popular laptops.

**Air/Auto/Boat/RV:** The Power Inverter can be operated from any standard cigarette-lighter assembly (CLA) socket using the CLA supplied with the Inverter.

## Technical Specifications

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Input Voltage (CLA)	12–16VDC
Input Voltage (backbone – battery)	12–16VDC
Input Current	10A (max)
Output Voltage	16–24V
Output Current	5A (max)
Output Power	69W
USB Output	5V @ 0 to 0.5A
Unit Dimensions	152 x 57 x 26mm
Weight	433.7g
CLA Cable	51.5cm
Storage Temperature	-40 to 85° C
Operating Temperature	0 to 40° C
Relative Humidity (non-condensing)	95%, max
Built-In Circuit Protection	Overvoltage, undervoltage, over temperature

# Getting Connected

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To get going, follow these easy steps:

Connect the Inverter to power source (CLA or battery)

Plug AC plug into the Inverter

Turn on device

If you wish to connect to a device using the built-in USB connector, the steps are similar:

Disconnect the Inverter from power source

Connect device USB cable to USB port on the Inverter

Plug USB cable into device

Reconnect Inverter to power source





# Troubleshooting

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If your device is not charging or operating properly, take the following steps:

1. Remove the AC plug from the Inverter.
2. Remove and reinsert the CLA making sure that you have a secure connection.
3. Reinsert the AC plug.
4. Note that if the green power-indicator LED does not light, it may have simply burned out.
5. If you are still experiencing problems, please contact Belkin.

# Information

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## **CE Declaration of Conformity**

We, Belkin International, Inc., declare under our sole responsibility that the F5L011, to which this declaration relates, is in conformity with Generic Emissions Standard EN 55022 and with Generic Immunity Standard EN 55024 and LVD 1998.

## **Belkin International, Inc., Limited Lifetime Product Warranty**

### **What this warranty covers.**

Belkin International, Inc. (“Belkin”) warrants to the original purchaser of this Belkin product that the product shall be free of defects in design, assembly, material, or workmanship.

### **What the period of coverage is.**

Belkin warrants the Belkin product for the lifetime of the product.

### **What will we do to correct problems?**

#### *Product Warranty.*

Belkin will repair or replace, at its option, any defective product free of charge (except for shipping charges for the product).

### **What is not covered by this warranty?**

All above warranties are null and void if the Belkin product is not provided to Belkin for inspection upon Belkin’s request at the sole expense of the purchaser, or if Belkin determines that the Belkin product has been improperly installed, altered in any way, or tampered with. The Belkin Product Warranty does not protect against acts of God such as flood, earthquake, lightning, war, vandalism, theft, normal-use wear and tear, erosion, depletion, obsolescence, abuse, damage due to low voltage disturbances (i.e. brownouts or sags), non-authorized program, or system equipment modification or alteration.

# Information

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## **How to get service.**

To get service for your Belkin product you must take the following steps:

1. Contact Belkin International, Inc., at 501 W. Walnut St., Compton CA 90220, Attn: Customer Service, or call (800)-223-5546, within 15 days of the Occurrence. Be prepared to provide the following information:
  - a. The part number of the Belkin product.
  - b. Where you purchased the product.
  - c. When you purchased the product.
  - d. Copy of original receipt.
2. Your Belkin Customer Service Representative will then instruct you on how to forward your receipt and Belkin product and how to proceed with your claim.

# Information

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Belkin reserves the right to review the damaged Belkin product. All costs of shipping the Belkin product to Belkin for inspection shall be borne solely by the purchaser. If Belkin determines, in its sole discretion, that it is impractical to ship the damaged equipment to Belkin, Belkin may designate, in its sole discretion, an equipment repair facility to inspect and estimate the cost to repair such equipment. The cost, if any, of shipping the equipment to and from such repair facility and of such estimate shall be borne solely by the purchaser. Damaged equipment must remain available for inspection until the claim is finalized. Whenever claims are settled, Belkin reserves the right to be subrogated under any existing insurance policies the purchaser may have.

## **How state law relates to the warranty.**

THIS WARRANTY CONTAINS THE SOLE WARRANTY OF BELKIN. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR, EXCEPT AS REQUIRED BY LAW, IMPLIED, INCLUDING THE IMPLIED WARRANTY OR CONDITION OF QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SUCH IMPLIED WARRANTIES, IF ANY, ARE LIMITED IN DURATION TO THE TERM OF THIS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

IN NO EVENT SHALL BELKIN BE LIABLE FOR INCIDENTAL, SPECIAL, DIRECT, INDIRECT, CONSEQUENTIAL OR MULTIPLE DAMAGES SUCH AS, BUT NOT LIMITED TO, LOST BUSINESS OR PROFITS ARISING OUT OF THE SALE OR USE OF ANY BELKIN PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## Information

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This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state. Some states do not allow the exclusion or limitation of incidental, consequential, or other damages, so the above limitations may not apply to you.

# BELKIN®

[www.belkin.com](http://www.belkin.com)

Belkin Tech Support

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Australia: 1800 235 546

New Zealand: 0800 235 546

Singapore: 65 64857620

Europe: [www.belkin.com/support](http://www.belkin.com/support)

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