

MFUEL DIGITAL POWER SOLUTIONS™

LOW POWER

WALL JACK 5

USER MANUAL



ENERGY TO RUN WITH™

Congratulations on your MFUEL purchase! MFUEL smart digital technology is the complete all-in-one solution to your charging, power, and travel needs.

MFUEL simplifies your electronics needs by eliminating the need for a separate charger for every electronic device you own. Your new MFUEL JACK can charge a cell phone, PDA, iPod®, digital camera, camcorder, portable video game, or MP3 player from any standard DC power source – DC Cigarette Lighter, airplane, boat, RV, etc..

PRODUCT REGISTRATION & WARRANTY
 Surge Protection Guarantee: If MFUEL JACK fails to protect your compatible electronic device from the potentially disastrous effects of a power surge, MFUEL will repair or replace your compatible electronic device. For terms and conditions, please visit www.mfueldirect.com. To activate your warranty, register your MFUEL JACK at www.mfueldirect.com/register.

During registration, you must identify all products that you are seeking coverage for and the corresponding HOT TIPS to be used.

Package Contents
 AD-05W
 7 Cell Phone Hot Tips
 See Low Power Hot Tips List for compatible models
 2 USB Hot Tips
 1 Magic Cable Ties
 Travel Bag

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

1. Avoid pulling on the adapters, cords and cables. Always grip plugs firmly when unplugging from power source and when disconnecting cables. Never force a Hot Tip into an electronic device.
2. Before use, completely review Hot Tip compatibility information found in the instructions, on the back of the package, or at www.mfueldirect.com. Using the wrong HOT TIP may damage your electronics or cause it to malfunction.
3. To avoid electrical hazard, be sure to unplug adapter from external power source before attaching Hot Tips.
4. For indoor use only. Avoid exposure to external heat sources, direct, prolonged sunlight, dust, corrosive chemicals, and moisture.
5. It is normal for power adapters to become warm during use. Avoid touching the device during use. Avoid placing in direct sunlight or near heat-sensitive materials.
6. Do not drop or subject the adapter to undue shock.
7. Do not place anything on top of the adapter.
8. Always use the supplied cables and connectors as shown in the Setup Guide. Use of cables, connectors, or accessories not supplied with this product constitutes misuse and may result in injury or damage.
9. 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 MFUEL for assistance. Attempting to open or service the unit voids all warranties, express or implied.
10. Register your MFUEL JACK and your compatible electronic devices at www.mfueldirect.com/register to activate your warranty and Surge Protection Guarantee.

Trouble Shooting Guide

In most instances, solving problems with your MFUEL JACK is simple. If your device is not charging or operating properly, do the following:

1. **Disconnect the MFUEL JACK from power source.**
2. **Verify that the correct Hot Tip has been installed by checking the Hot Tip compatibility list.** Hot Tips may fit the power input on multiple devices. Never force a Hot Tip into an electronic device. All low power MFUEL products are marked in YELLOW. Be sure that your low power device such as your cell phone is correctly mated to a low power Hot Tip and that it is being powered through the low power output and cable. All high power MFUEL products are marked in RED. Using high power devices with the low power output and vice versa constitutes misuse, can damage your electronics, and voids all warranties.
3. **Reconnect the adapter according to the steps in the Product Setup Guide. Check to ensure all connections are secure.**
4. **Plug the correct Hot Tip into your electronic device.** The device should begin charging regardless of whether it is powered on or off.
5. If the blue power indicator LED does not light, it may be burned out or the unit may not be connected to the power supply correctly. Disconnect all connections and reconnect the adapter according to the steps in the Product Setup Guide. Check to ensure all connections are secure.
6. If you are still experiencing problems, please contact MFUEL.

Using the MFUEL JACK: Completely Review Product Setup Guide.

AC Wall Outlets: MFUEL JACK can be operated from any standard wall outlet. The Wall Jack allows use in over 120 countries world-wide. Simply plug the unit directly into the AC wall outlet. The MFUEL emblem will illuminate blue, indicating the unit is powered on. Once connected to the AC power source, connect the appropriate Hot Tip to your device to begin charging. The battery will automatically charge, regardless if your device is powered on or off. It is normal for all power adapters to be warm during use. Avoid placing your MFUEL adapter near heat sources, direct sunlight, or heat sensitive materials. Use MFUEL adapters only with batteries that meet/exceed the original manufacturer's specifications.

Patented Hot Tip Technology

Digital Hot Tips feature gold plating for lower resistance and superior conductivity. Digital Hot Tip technology ensures MFUEL products deliver exactly the power your portable electronic devices require. So there is no need to worry. You will always have the power your electronics demand at your fingertips. Always be sure to check the included Hot Tip compatibility guide to ensure problem-free operation.

Failure to confirm Hot Tip compatibility with your portable electronic device may damage your device or cause it to malfunction.

If you do not find your device listed on the enclosed Hot Tip chart, please consult www.mfueldirect.com to determine the appropriate Hot Tip for your device.

Note: MFUEL has made every attempt to identify and include as many Hot Tip compatible applications as possible. New portable electronics reach the market each and every day. Please consult our website for the most up-to-date compatibility information.

Retractable Power Pucks may be purchased and connected to expand the reach of your MFUEL adapter.

- Safety Features:**
- Over Surge protection
 - Over current protection
 - Over voltage protection
 - Excessive temperature protection

Certifications:

Unit Weight: 150g
 Unit Dimensions: 50.5mm(L) x 24.5mm(W) x 15.0mm(H)
 Continuous Output Power: Up to 5W
 • Low Output: 3V – 12V/0.1 A (Peak 1.8 A)
 • 100 to 240 volts AC
 Output Power:
 Worldwide AC Input:
 Complies with FCC Part 15, Subpart J, Class B

Specifications:

Operating Temperature Range: 0° C to 40° C
 Storage Temperature Range: -40° C to 85° C

Environmental Characteristics:



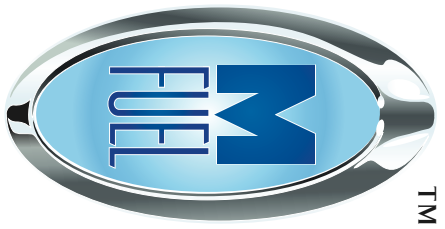
ENERGY TO RUN WITH™

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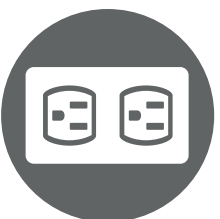
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LOW POWER

WALL JACK 5

Follow the 4 easy steps to Power and Charge your Portable Electronics using the MFUEL WALL JACK 5 from the home, office, or any standard International Wall Outlet



3.

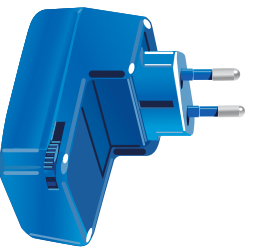
1. Select the correct HOT TIP™ for your Portable Electronics using the included HOT TIP Compatibility List.



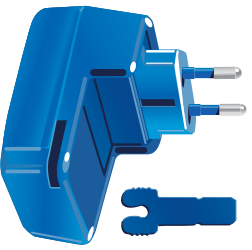
North America



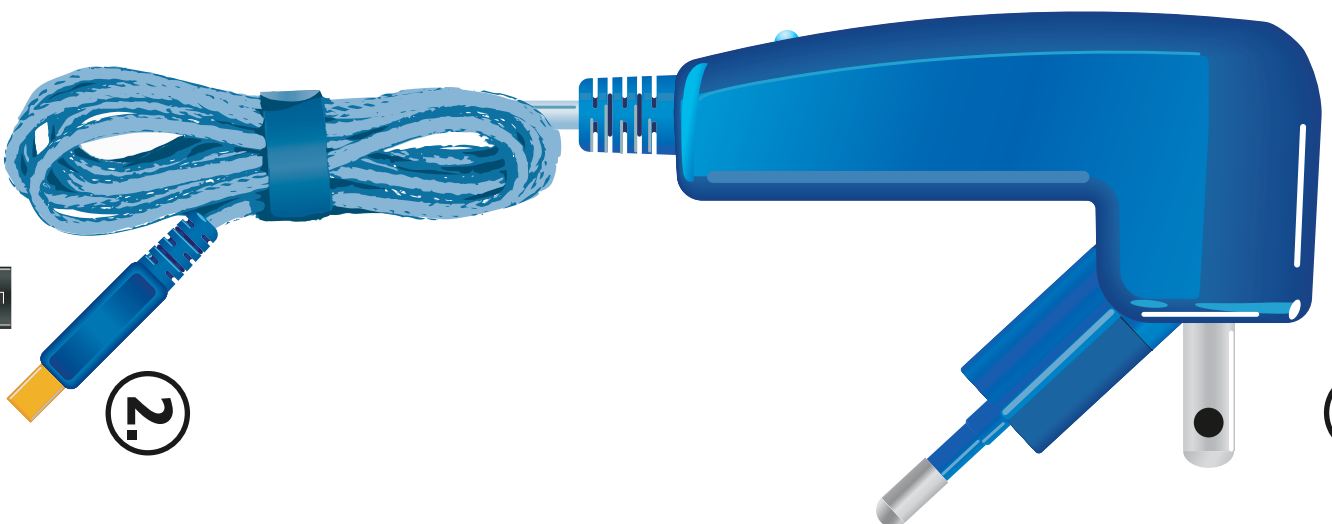
Australia



Europe / Asia



England



3.

2. PLUG your HOT TIP into power output cord.

YELLOW = LOW POWER
(Powers Cell Phones, PDAs, iPods, Digital Cameras, Camcorders, MP3 Players, Portable Gaming, and more)

3.

Plug the WALL JACK into the wall outlet

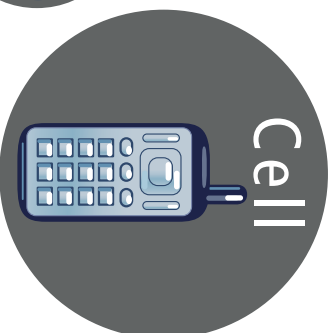
4.

Plug MFUEL™ HOT TIP into your Electronic Device.

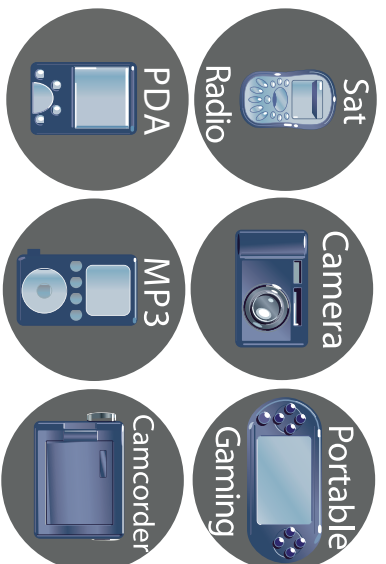


1.

2.



Cell



PDA

Sat Radio

Camera

MP3

Portable Gaming

Camcorder