



ENERGY TO RUN WITH™

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Blackstone International LTD.

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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.

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

Specifications:
Complies with FCC Part 15, Subpart J, Class B
DC Input:

- 11 to 16 volts DC

- World-Wide AC Input:

- 100 to 240 volts AC

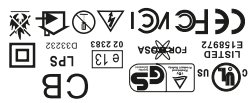
Output Power:

- High Output: 15V – 24V/3.55 A (Peak 4.6 A)
- Low Output: 3V – 12V/0.1 A (Peak 1.8 A)

Continuous Output Power: Up to 100W

Unit Dimensions: 130.8mm(L) x 55.8mm(W) x 35mm(H)

Unit Weight: 430g



Certifications:

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

Using the MFUEL PAK: Completely Review Product Setup Guide.

AC Wall Outlets: MFUEL PAK can be operated from any standard wall outlet using the included AC power cord and World Jack. The World Jack allows use in over 120 countries world-wide. In the US, it is not necessary to use the World Jack; 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.

Air: Locate the EMPOWER® outlet in the aircraft. This outlet is usually located in the arm rest of your seat. If you can not locate the outlet, ask a flight attendant for assistance. Plug the DC Air Input Cord into the aircraft power outlet. The MFUEL emblem will illuminate blue indicating the unit is powered on. Once on, connect the appropriate Hot Tip to your device to begin charging. If the MFUEL emblem does not illuminate, check all connections. If the emblem still will not illuminate, consult a flight attendant to determine if power is turned on in the aircraft.

Auto, Boat, RV: Many vehicles are equipped with an accessory DC outlet and/or cigarette lighter. Your vehicle may or may not require that the ignition and/or disconnect your MFUEL adapter before exiting the vehicle to prevent your vehicle's battery from being drained. Check your vehicle's owner's manual to determine how your vehicle operates. Plug the DC Auto Input Cord into the car's DC outlet. The MFUEL emblem will illuminate blue indicating the unit is powered on. Once on, connect the appropriate Hot Tip to your device to begin charging. MFUEL recommends that you disconnect your adapter before starting your vehicle's engine. The power may be interrupted causing your electronics to reset.

Before using, please read the following important safety information. Following these simple guidelines will ensure trouble-free operation and optimal performance of the MFUEL PAK 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, expressed or implied.

10. Register your MFUEL PAK and your compatible electronic devices at www.mfueldirect.com/register to activate your warranty and Surge Protection Guarantee.

MFUEL DIGITAL POWER SOLUTIONS™

HIGH / LOW POWER

MAX PAK™

100

DIGITAL POWER ADAPTER KIT

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, data transfer, 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 PAK can charge any notebook plus any cell phone, PDA, Portable DVD player, digital camera, camcorder, portable video game, or MP3 player simultaneously from any standard power source – AC wall outlet, DC Cigarette Lighter, airplane, boat, RV, etc.

PRODUCT REGISTRATION & WARRANTY
Surge Protection Guarantee: If MFUEL PAK 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 PAK 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
KC-120W
AC Wall Input Cord
World Jack
DC Auto Input Cord
DC Air Input Cord
DC Car Charger Adapter
High Power Puck
Low Power Puck
12 Notebook Hot Tips
See High Power Hot Tips List for compatible models
7 Cell Phone Hot Tips
See Low Power Hot Tips List for compatible models
2 Ethernet Hot Tips
6 USB Hot Tips
2 Magic Cable Ties
Travel Bag

PRODUCT SETUP GUIDE



TM

HIGH / LOW POWER

MAX PAK

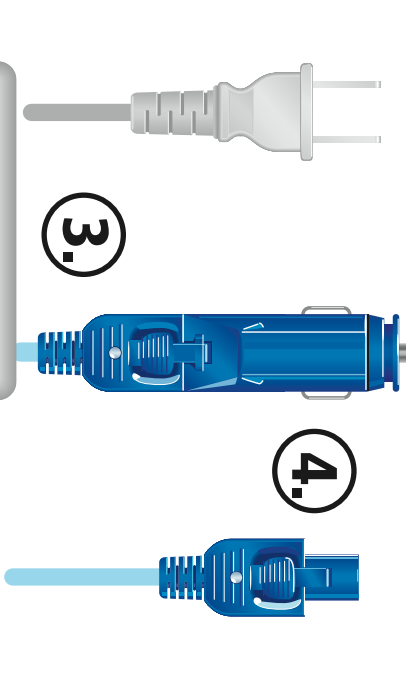
100

DIGITAL POWER ADAPTER KIT

Follow the 5 easy steps to Power and Charge two Portable Electronic Devices using your MFUEL MAX PAK 100 from home, office, car, boat, RV or airplane



For use with International AC Outlets. See the included WORLD JACK Manual for use instructions.



1. Select the correct HOT TIP™ for your Electronic Device using the included HOT TIP Compatibility List.

2. PLUG your HOT TIP into correct power output cord.

RED = HIGH POWER

(Powers Notebook Computers)

YELLOW = LOW POWER

(Powers Cell Phones, PDAs, iPods, Digital Cameras, Camcorders, DVD/MP3 Players, Portable Gaming, and more)

3. Plug the desired Power Cable into power input port.

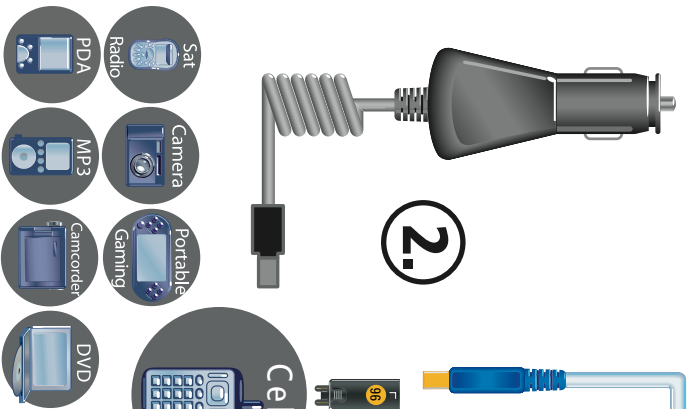
For Airplane Use: Remove Cigarette Lighter Adapter by depressing clip.

4. Plug Power Cable into power source. (WALL / AUTO / AIR)

5. Plug MFUEL™ HOT TIP into your Electronic Device.

Use the MFUEL CAR CHARGER ADAPTER to charge your electronic device using your car charger

Low Extender Tip

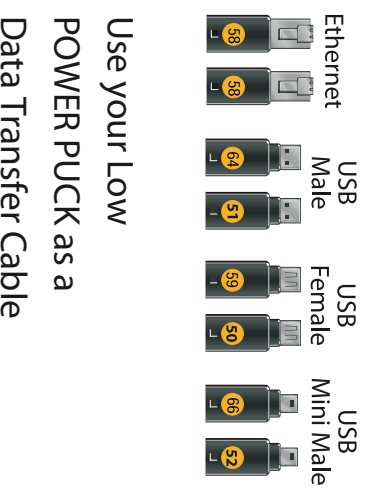


2.

1.

1.

2.



Use your Low

POWER PUCK as a Data Transfer Cable

1. Attach included Ethernet HOT TIPS (58) to use POWER PUCK for Internet access.

2. Attach included USB HOT TIPS (50, 51, 52) to use POWER PUCK to transfer Data, MP3s, Digital Pictures, and more.

3. Attach included USB HOT TIPS (59, 64, 66) to power/charge USB Compatible Electronics.