



nPower® PEG

Personal Energy Generator



INSTRUCTIONS FOR USE

- A. Quick Charge Your nPower® PEG
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Getting Started:

Fully charge your PEG via a USB port on a computer or USB wall charger before first use.

Quick Charge Your nPower® PEG

You can quick charge your nPower® PEG by connecting it to a power source using the included Mini-USB-to-USB cable.



1. Plug the mini-USB-to-USB cable into your nPower® PEG.
2. Connect the other end to any powered USB port, such as on a computer.

The Charge Indicator on your nPower® PEG will light indicating the PEG's current charge level and will remain lit while the nPower® PEG continues charging its internal battery. When the battery is fully charged, the green Charge Indicator light will blink to indicate that charging is complete.

When you are finished charging your device, disconnect the cable from your nPower® PEG and from your device, and place your nPower® PEG vertically into your bag.¹ As you walk, you will recharge your nPower® PEG's internal battery so that you'll have backup power when you need it.

Generate Mobile Power

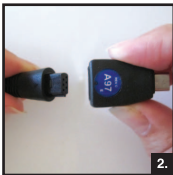
Place your nPower® PEG in a vertical position in your backpack, briefcase, or pocket.¹ Carry the nPower® PEG during your daily activities. As you move, your nPower® PEG will continue to charge its internal battery, providing you with backup power when you need it.

The time that it takes to fully charge your nPower® PEG's internal battery varies widely based on your activity. Jogging produces more energy than walking. For a quick boost or in an emergency situation, you can shake your nPower® PEG along its long axis.²



Charge Your Phone or Other Device

1. Plug the mini USB connector of the iGo® cable into your nPower® PEG.



2. Select the compatible iGo® tip for the device you wish to charge & connect the iGo® tip to the 6-pin connector on the iGo® cable.



3. Plug the iGo® tip into your device.³

4. **Press & hold the “charge” button on the PEG to begin charging.**



The charge indicator on your nPower® PEG will flash once to indicate that it has started transferring power to your mobile device. Your device will then charge at the same rate as if it were plugged into a wall

outlet until your nPower® PEG has transferred all of its stored energy.

¹ Note: When placing the PEG into a bag, keep it away from items that are attracted to magnets. The magnetic attraction will limit the amount of movement inside the PEG, reducing the amount of kinetic energy the PEG captures.

² *NOTE: The nPower® PEG only harvests kinetic energy when it's moving up and down along its long axis, like a piston. The nPower® PEG does not generate power from being rotated, or from waving or sweeping motions.*

³ *Note: Additional iGo® tips are available. If you would like to use your nPower® PEG to charge a variety of hand-held devices, or if the adapter tip that you have selected does not fit your device, please visit: www.nPowerPEG.com for additional tips and more information on compatibility.*

LED Indicators

There are two LED indicators on your PEG, one red & one green. When you press the button, the LEDs will let you know when your PEG's internal battery is getting low.

Blinking Green:	96-100% charged
Solid Green:	10-95% charged
Red:	1-9% charged
No LED:	0% charged

Output

The output of the PEG varies by user, activity, the device being charged, & the condition of the device's battery. The info below will give you a general idea of what to expect:

- 1 minute of brisk walking = 1 minute of listening time on an iPod Nano
- 11 minutes of brisk walking = approx 1 minute of talk time on a 2G call (iPhone 3G)
- 26 minutes of brisk walking = approx 1 minute of talk time on a 3G call (iPhone 3G)

Your PEG has a 2000 mAh battery, and takes about 3.5 hours to fully charge via USB.

Note: If the LED on your nPower® PEG is red, you should “quick charge” the PEG by plugging it into a USB port.

Maintenance and Safety Tips

Following these guidelines will extend the life your nPower® PEG:

- Clean your nPower® PEG with a clean, damp cloth and dry immediately. Do not immerse. Do not use cleaners containing harsh solvents.
- Keep dust and moisture away from the mini USB port on your nPower® PEG.
- Do not attempt to disassemble or repair the nPower® PEG. Doing so will damage the device, may cause an electrical shock, and will void your warranty.

- Never force a connector into a port. If the connector does not connect easily, verify that you have positioned the connector correctly in relation to the port. Make sure that you have the correct iGo® tip for your device.
 - Do not drop your nPower® PEG on hard surfaces.
 - Do not operate your nPower® PEG in temperatures below -10°C or above 45°C.
 - Do not store your nPower® PEG in temperatures below -10°C or above 60°C.
 - Do not leave your nPower® PEG plugged into a wall outlet or a computer for extended periods of time after it has completed charging. Doing so may reduce battery life.
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Caution

- Your nPower® PEG has a strong magnetic field and will be attracted to some metals and other magnets. Use caution when placing your nPower® PEG in close proximity to metal objects or other magnets.
- Although nPower® PEG has been tested and shown to be safe to use near magnetic storage devices, use caution.
- Do not place credit cards directly on your nPower® PEG. Direct contact may cause the magnetic strip on your cards to not function properly.

Warning: Do Not Use nPower® PEG Near Pacemakers or Defibrillators

Pacemakers and defibrillators can be sensitive to strong magnetic fields. If you or someone in your household has a pacemaker or defibrillator, or a health issue that requires wearing electronics of any sort, consult your doctor before using the nPower® PEG.

Have questions?

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Rev. F 7/12