my*Power*™
MP1100
for iPod

Rechargeable Battery and Dock

MP1100
User Guide

Tekkeon

Technology for Life

www.tekkeon.com

my**Power**™ ^{MP1100}

USER GUIDE

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my**Power**™

Overview

myPower combines the power of a rechargeable battery with the convenience of a portable dock. myPower gives you an extra 16 hours of extended play time so now you can use just one device to charge and sync your iPod on the go. Because myPower simultaneously charges and powers your iPod, you can enjoy non-stop music—even when your iPod battery has nothing left to give.

Just plug and go to download music via myPower's high-speed FireWire and USB 2.0 ports. You can even download music while you charge your iPod.

myPower is compatible with all 3G iPods (15G, 20G, 30G, and 40G) and all 4G iPods (20G and 40G with Click Wheel).

Getting Started

Unpacking myPower

Your myPower package includes the following:

USB 2.0 Cable

myPower with Belt Clip

FireWire Cable

Sizing Pads (4 sets)

my*Power*™

Disclaimer of Warranties

Any user of this product does so at the user's own risk. To the maximum extent permitted by applicable law, Tekkeon, Inc. and its suppliers provide the hardware and any support services related thereto "as is" and with all faults; and hereby disclaim all warranties and conditions, whether express, implied or statutory, including, but not limited to implied warranties of merchantability, fitness for a particular purpose, non-infringement, lack of negligence or correspondence to description, except for those warranties specifically and expressly provided in the Limited Warranty.

With respect to the use of this product, in no event shall the company be liable for any loss of profit or any other commercial damage, including but not limited to special, incidental, consequential and other damages.

Customer Support

If you product is in need of repair or replacement, please contact the Tekkeon Customer Support Center at:

Tekkeon, Inc.
c/o myPower
3002 Dow Avenue, #218
Tustin, CA 92780
888-787-5888 / 714-832-1266

www.tekkeon.com

Tekkeon, Inc. will issue a Return Merchandise Authorization (RMA) number for all repairs or exchanges.

Charging myPower

Before using myPower for the first time, you must charge it for three hours. Then you must recharge myPower whenever all the green or red power capacity indicators on the front of the unit are off. There are two ways to charge myPower: using the iPod power adapter, and through a 6-pin FireWire port on your computer (if available).

As myPower is charging, the red and green lights on the front of the unit will turn on in sequence from left to right. When myPower is charged to 65% capacity, the third green light turns on. Continue to charge myPower for an additional 2 hours.

To charge myPower using the iPod power adapter:

1. Connect one end of the myPower FireWire cable into the iPod power adapter, and plug the other end of the cable into the FireWire port on myPower.
2. Plug the power adapter into a working electrical outlet.
3. After three hours, unplug the power adapter as myPower will be fully charged. (myPower will automatically shut down the power input when it is fully charged, so you can charge it overnight.)

myPower
FireWire Port

To charge myPower using the FireWire port:

1. Connect one end of the myPower FireWire cable into the FireWire port on your computer, and plug the other end of the cable into the FireWire port on myPower.
2. After three hours, unplug the power adapter as myPower will be fully charged. (myPower will automatically shut down the power input when it is fully charged, so you can charge it overnight.)

Note: FireWire ports on some Windows-compatible computers may be 4-pin FireWire ports that are not powered (rather than 6-pin ports). A 4-pin port cannot charge myPower when it is connected to that port. In this case, you need to charge myPower using the iPod power adapter.

Using myPower

Placing iPod into myPower

To place iPod into myPower, you must first adhere two of the providing sizing pads into the back plate on myPower. Each set of sizing pads is marked to identify the iPod model for which the pads should be used.

To place iPod in myPower:

1. Peel the paper from the appropriate sizing pad and adhere each pad onto one of the circles on the back plate of myPower.
2. Slide iPod down the face of myPower until the iPod Dock Connector is firmly inserted in to the 30-pin myPower connecter. myPower's arms will hold iPod in place.
3. To remove iPod, gently slide iPod up the face of myPower.

To remove the optional belt clip:

1. Gently push one arm toward the back of myPower. The belt clip and arms will separate from myPower.
2. Unclip the belt clip from the arms, and snap the arms back into place to secure iPod.

Adhering the Sizing Pads

Placing iPod into myPower

Removable Belt Clip

my *Power* ™
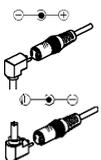

Troubleshooting (continued)

Issue	Solution
Nothing happens when iPod is connected to your computer.	1. Check the cable connection. Unplug the cable at both ends and make sure no foreign objects are in the FireWire or USB ports, and then plug in the cable.
	2. Ensure that you have installed the software from the iPod CD, and that you are using the required computer and software. See the iPod User's Guide.
	3. If you are connected via that USB port, ensure that the USB port on your computer is USB 2.0 and not USB 1.1. USB 1.1 is not supported and is significantly slower than the USB 2.0 and FireWire connections.

Limited Warranty

The product enclosed herein is warranted to be free of operational defects for a period of one year from the date of purchase. In the event of a defect in operation during the warranty period Tekkeon, Inc. will replace the defective product when the owner returns all product contents. The limited warranty will be considered void if the unit is tampered with, subject to misuse, negligence or accidental damage, has been improperly serviced, or if the security seal is removed. This warranty is limited to replacement only and shall not cover any other damages. Any product returned to Tekkeon, Inc. with no fault found will be returned to the owner at the owner's expense.

To obtain warranty coverage, please complete and submit the enclosed myPower registration card.

Troubleshooting

Issue	Solution
myPower does not charge iPod.	1. Check that iPod is inserted securely into myPower and that the myPower charging switch is switched to On.
	2. Check the capacity lights on the front of myPower to verify that myPower has enough capacity remaining as shown here:

CAPACITY INFORMATION

When LED is on	% Capacity Remaining
Third Green LED	75 - 100
Second Green LED	50 - 75
First Green LED	25 - 50
Red LED	1 – 25
No LED	0

	3. If only the red light is on or all lights are off, charge myPower.
myPower does not power your mobile phone, or other 5V device.	1. Check that the myPower charging switch is switched to On.
	2. Verify that the voltage and current consumption of the device you wish to charge is not more than 5V or 500mA. If the device consumes more than the maximum provided by myPower, the device will shut down when turned on and cannot be charged by myPower.
	3. Check that the USB charging cable is connected to both myPower and the device, and that the adapter plug fits snugly into the power jack on your device. If not, try another adapter.
	4. Verify that the polarity of the charging cable power jack matches the adapter plug. In most cases, the polarity is center positive (bottom right). If the polarity is center negative, disconnect the adapter plug from the charging cable, and reconnect the plug in the opposite direction (top right).
	5. Verify that a battery is installed in the device as some devices will not function without a battery installed.

myPower™

Charging the iPod Battery

myPower will provide iPod with up to 16 hours of additional play time. (This time will be reduced when the iPod backlight is turned on.) myPower will charge the iPod battery while you're on the go—without connecting to another power source. While myPower is charging iPod, you can transfer or play music at the same time. Or you can charge the iPod battery while charging myPower and transferring music at the same time.

To charge the iPod battery:

1. Place iPod into myPower.
2. Switch the charging switch to On. The iPod battery icon will animate to show that the battery is charging, and stop animating when fully charged.
3. To stop charging, switch the charging switch to Off.

myPower
Charging Switch

NOTE: *As myPower charges the iPod battery, the battery capacity in myPower will decrease and each light on myPower will begin to turn off in sequence from right to left. When myPower is completely out of battery, the red light will turn off. At this point, you must charge myPower.*

To charge the iPod battery and myPower simultaneously:

1. With myPower connected to a power source (as described earlier), place iPod into myPower.
2. Switch the charging switch to On.
3. To stop charging, switch the charging switch to Off.

NOTE: *As myPower is charging, the red and green lights on the front of the unit will turn on in sequence from left to right to indicate the increase in battery capacity. At the same time, the iPod battery icon will animate to show that the battery is charging.*

TIP: *If you are charging both units via the FireWire port, you can transfer music to iPod at the same time. If you are charging both units using the iPod power adapter, you can use the myPower USB 2.0 cable to transfer music to iPod. (See Connecting and Disconnecting myPower.)*

Connecting and Disconnecting myPower

You can connect myPower to your computer to transfer and manage music on iPod. myPower includes FireWire and USB 2.0 ports and cables that will enable you to connect directly from myPower to your computer, without using the iPod Dock Connector Cable.

To connect myPower to your computer:

1. Place iPod into myPower.
2. Plug in the myPower FireWire or USB 2.0 cable to the corresponding port on your computer.
3. Plug the opposite end of the cable into the appropriate port on the bottom of myPower.
4. Download and manage music with iPod as you would normally.

myPower FireWire and USB Ports

Playing Music on External Speakers/Stereo

Using myPower, you can play music from iPod over external powered speakers or a stereo. You need an audio cable with a standard 3.5 mm stereo miniplug. (This type of cable is attached to many external speakers.)

To play music from iPod:

1. Place iPod into myPower.
2. Connect the speakers or stereo to the Line Out port using an audio cable with a 3.5 mm stereo miniplug.
3. Use iPod controls to play music, and the volume controls on the external music source to adjust the volume.

myPower Line Out Port

Optional Feature

Charging a Mobile Phone *(Additional Hardware Required)*

You can use the USB port on myPower to charge your mobile phone, or any other device that requires up to 5V. To do this, you will need the optional myPower USB charging cable and the appropriate adapter plug for your mobile phone or other device. You can obtain the optional USB charging cable and adapter plugs from Tekkeon at **www.tekkeon.com/mpadapters** or at 888-787-5888 or 1-714-832-1266.

To charge your mobile phone, or other 5V device:

1. Connect the optional USB charging cable into the USB port on myPower.
2. Connect the opposite end of the cable to the optional adapter plug that fits your mobile phone or device.
3. Connect the adapter plug into the power jack on your mobile phone or other device that requires up to 5V.
4. Switch the myPower charging switch to On.
5. To stop charging, switch the charging switch to Off, and unplug the USB charging cable.

NOTE: As myPower charges your device battery, the battery capacity in myPower will decrease and each light on myPower will begin to turn off in sequence from right to left. When myPower is completely out of battery, the red light will turn off. At this point, you must charge myPower.

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