

PowerShadow
Series

i4

2000 mAh
Battery Case
for iPhone 4/4S

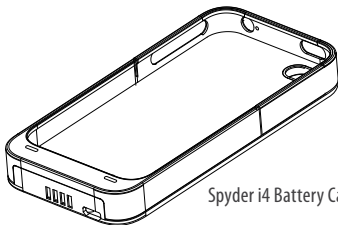


User's Guide

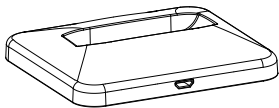


WELCOME

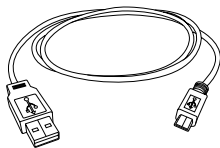
Thank you for choosing Spyder. This guide will help you setup and enjoy your Spyder product. Please check your package contents. If any items are missing, contact Spyder Customer Service.



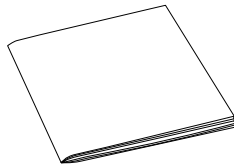
Spyder i4 Battery Case



Charge/Sync Dock



USB Cable



User's Guide

PRECAUTIONS

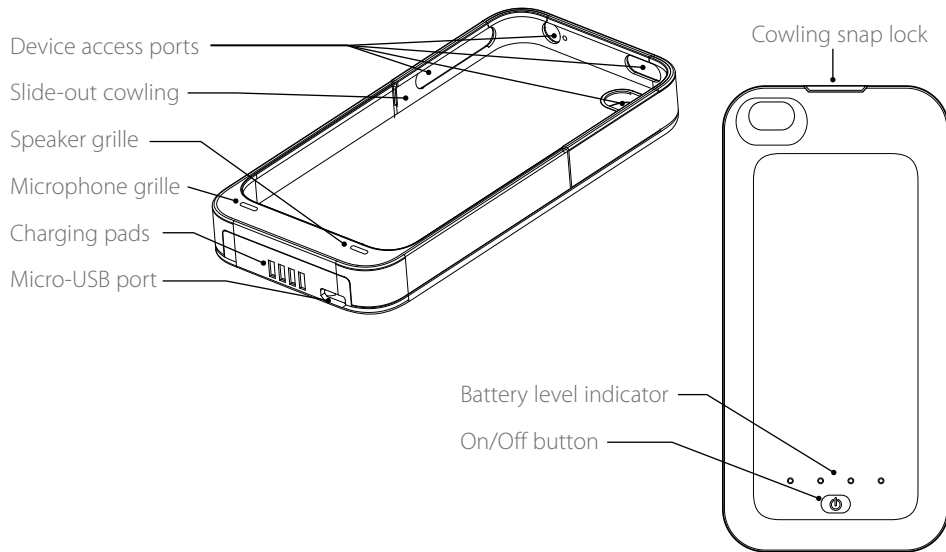
Please follow the precautions below. Failure to do so may result in damage to the device, loss of data, and voiding of the warranty.

- Do not attach any other device (such as an iPod) to this product. This product was designed and engineered to work only with iPhone 4/4S.
- We strongly recommend that you backup your data. Spyder Digital Research, Inc. ("SDRI") is not responsible for data loss or corruption; nor will SDRI perform recovery of lost data or files.
- Do not expose the device to damp or wet conditions.
- Do not bump, jar or drop the device.
- Data cables can only be plugged in one way. Be sure to orient them correctly.

REQUIREMENTS

The PowerShadow i4 Battery Case works with iPhone 4 or iPhone 4S.

i4 AT A GLANCE



HOW THE i4 WORKS

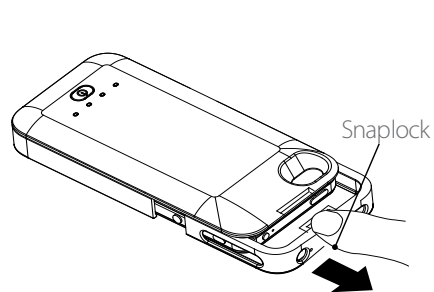
The Spyder i4 Battery Case has an advanced 2000 mAh A-grade Lithium-Ion Polymer battery cell, which is very similar to the one in your iPhone. The i4 has intelligent circuitry that can detect your iPhone's battery level and charge it as required. The i4 can recharge your iPhone while you use it, so you may never have to suffer down time. The i4 is also equipped with a thermal sensor which prevents the battery cell from overheating, and an automatic power cut-off that prevents short-circuiting.

Go to spyderstyle.com for all of the powerful details.

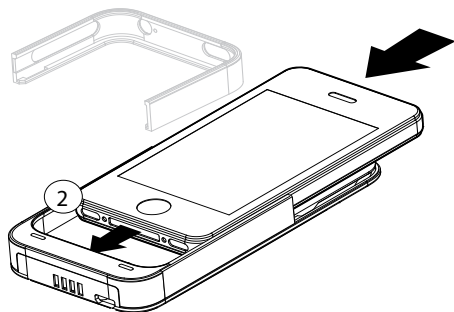
CONNECTING AN iPhone TO YOUR i4

Your Spyder i4 Battery Case came from the factory almost fully charged, so you can connect your iPhone and begin using it right away (see illustration, next page).

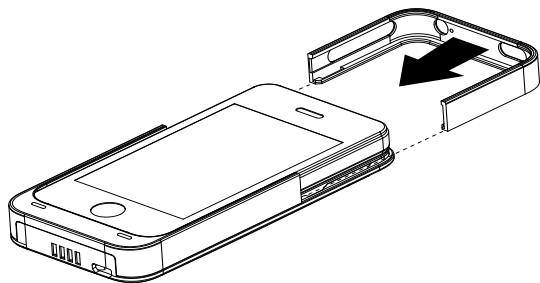
1. Slide out the cowling.
2. Slide your iPhone all the way into the case.
3. Align the rails of the cowling with the grooves in the case and slide the cowling back in until it locks into place.



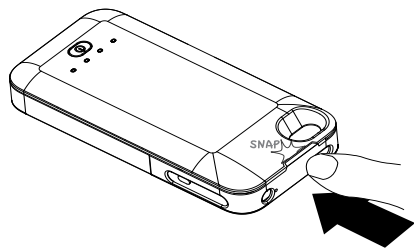
1



2



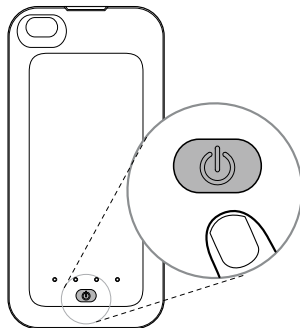
3



USING YOUR i4

The On/Off Button

When the i4 is powered on it will charge your iPhone's battery as soon as it detects a drop in battery level. However, for maximum efficiency, we recommend turning on the i4 only after your iPhone's battery has dropped to 20% of full charge or less. ***One of the great benefits of the i4 is that you can continue to use your iPhone while the i4 is recharging it.***

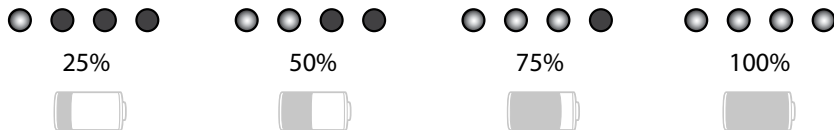


Turning the i4 on and off

Press and hold the On/Off button for about three seconds.

Battery level indicator

When the i4 is powered on, the LED array displays the i4's battery level, as shown below.



Flexible Functionality

You can use your i4 Battery Case with your iPhone in two ways:

1. As an integrated power source and protective case;
2. As a temporary, supplemental power source.

Using your i4 as an integrated power source and protective case

Under this approach, your iPhone is always attached to the i4. This eliminates routinely attaching and detaching your iPhone, while also keeping it protected at all times. However, using this approach also means you will have down time because you will be charging and depleting both devices together.

Using your i4 as a supplemental, portable power source

Under this approach, you connect your iPhone to the i4 only when you need to recharge the iPhone. Once the iPhone is fully charged you can remove it, recharge the i4 and repeat the cycle.

Recharging and Syncing



For maximum efficiency, we recommend turning on the i4 to recharge your iPhone only when your iPhone's internal battery is almost fully depleted (20% or below).

With your iPhone attached to the i4, you can recharge and sync using the Charge/Sync Dock, or by connecting the USB cable directly to the i4 (see illustration, next page).

To sync your iPhone, connect the USB cable from the i4 or dock to your iTunes computer and follow the standard syncing procedure. When connected to a computer, you can recharge and sync at the same time.

To recharge the i4 alone, connect the USB cable directly to the i4. We recommend you do not use the dock in this case.

During the charging process, the LEDs on the back of the i4 will blink. All four LEDs will light up solid when charging is complete.

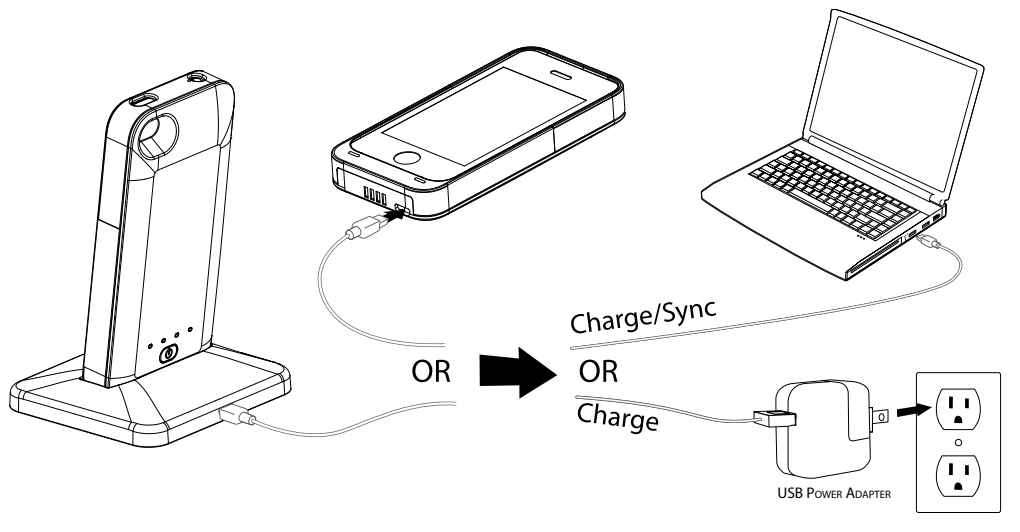


If using a USB power adapter to charge your i4/iPhone, be sure it was made specifically to work with iPhone.

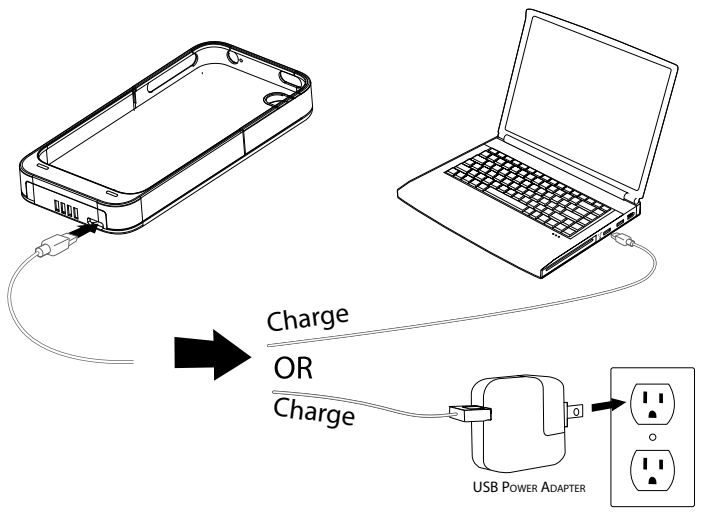


For proper maintenance of your iPhone, Apple says to be sure to go through at least one charge cycle per month (charging the battery to 100% and then completely running it down).

Charging/Syncing with the iPhone attached to the i4



Charging the i4 only



TECHNICAL SPECIFICATIONS

Model number	i4
Dimensions	5.01" x 2.4" x 0.79"; (mm) 127.3 x 61 x 20
Weight	2.6 oz.; 73.7 g
Battery type	A-Grade Lithium-Ion Polymer
Capacity	2000 mAh
Nominal output	5 VDC @ 1 A

ONE-YEAR LIMITED WARRANTY

Spyder Digital Research, Inc ("SDRI") warrants, to the original purchaser, that this equipment shall be free of defects in materials and workmanship for a period of one (1) year from SDRI's date of original shipment when the equipment is used normally and is properly serviced when needed. If you discover a defect covered by the warranty set forth above, your sole and exclusive remedy will be for SDRI, in its sole discretion to (i) repair or replace the product at no charge to you; or, if a repaired unit or replacement product is not available, (ii) to refund the current market value of your product. You acknowledge and agree that replacement product, at the sole option of SDRI, may be a new product or a remanufactured product. In order to receive the remedy set forth above, you must return the product during the warranty period and include with each returned product (i) a copy of your original purchase invoice to verify your warranty; (ii) a Return Material Authorization number; (iii) your name, address and telephone number; (iv) a copy of the bill of sale bearing the appropriate SDRI serial numbers as proof of date of original retail purchase; and (v) a description of the problem. The customer must pay all transportation costs for a returned product. The product will need to be returned to SDRI

within the country of original retail purchase. This warranty applies only to hardware products; SDRI software, media, and manuals are licensed and warranted pursuant to separate written agreement. This warranty does not apply if the product has been misused or has been damaged by accident, abuse, misuse, or misapplication; if it has been modified without permission of SDRI; or if any SDRI serial number has been removed or defaced.

EXCEPT FOR THE LIMITED WARRANTY SET FORTH ABOVE, ALL PRODUCTS ARE SOLD "AS IS" AND SDRI EXPRESSLY DISCLAIMS ALL WARRANTIES OF ANY KIND, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT FURTHER LIMITING THE GENERALITY OF THE FOREGOING, DOES NOT WARRANT (1) THE PERFORMANCE OR RESULTS OBTAINED FROM USING THIS PRODUCT, (2) THAT THE PRODUCT IS APPROPRIATE FOR THE CUSTOMER'S PURPOSES, (3) THE MANUAL IS ERROR FREE, OR (4) THAT NO DATA WILL BE LOST WHILE USING THE PRODUCT. THE ENTIRE RISK AS TO THE RESULTS AND PERFORMANCE IS ASSUMED BY THE CUSTOMER. THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, ORAL OR WRITTEN, EXPRESS OR IMPLIED.

EXCLUSIONS AND LIMITATIONS

This Limited Warranty applies only to hardware products manufactured by or for SDRI that can be identified by the "SDRI" trademark, trade name, or logo affixed to them. The Limited Warranty does not apply to any non-SDRI hardware products or any software, even if packaged or sold with SDRI hardware. Manufacturers, suppliers, or publishers, other than SDRI, may provide their own warranties to the end user purchaser, but SDRI, in so far as permitted by law, provides their products "as is". Software distributed by SDRI with or without the SDRI brand name (including, but not limited to system software) is not covered under this Limited Warranty. Refer to the licensing agreement accompanying the software for details of your rights with respect to its use.

SDRI does not warrant that the operation of the product will be uninterrupted or error-free. SDRI is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply: (a) to consumable parts, unless damage has occurred due to a defect in materials or workmanship; (b) to cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; (c) to damage caused by use with non-SDRI products; (d) to damage caused by accident, abuse, misuse, flood, fire, earthquake or other external causes; (e) to dam-

age caused by operating the product outside the permitted or intended uses described by SDRI; (f) to damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of SDRI or a SDRI Authorized Service Provider; (g) to a product or part that has been modified to alter functionality or capability without the written permission of SDRI; or (h) if any SDRI serial number on the product has been removed or defaced. No SDRI dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty. Any loss, corruption or destruction of data while using a SDRI product is the sole responsibility of the user, and under no circumstances will SDRI be held liable for the recovery or restoration of this data. To help prevent the loss of your data, SDRI highly recommends that you keep TWO copies of your data; one copy on your external hard disk, for instance, and a second copy either on your internal hard disk, another external hard disk or some other form of removable storage media.

SDRI IS NOT RESPONSIBLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY, OR UNDER ANY LEGAL THEORY, INCLUDING LOST PROFITS, DOWNTIME, GOODWILL, DAMAGE TO OR REPLACEMENT OF EQUIPMENT AND PROPERTY, AND ANY COSTS OF RECOVERING, REPROGRAMMING, OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH SDRI PRODUCTS EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some jurisdictions do not allow the exclusion or limitation of implied warranties or liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from jurisdiction to jurisdiction. Your opening of your package, your use of the product, or your return of an enclosed Registration Card acknowledges that you have read and agree to the terms of this Agreement. You further agree that it is the complete and exclusive state of the agreement between us and supersedes any proposal or prior agreement, oral or written, and any other communications between us relating to the subject matter of this Agreement.

For products purchased in North America, you may contact SDRI at 213 Sterling Rd., Toronto, Ontario, Canada, M6S4A9. Email: sales@spyderstyle.com. Website: www.spyderstyle.com. Customer service: 416-769-0002

OBTAINING WARRANTY SERVICE

Before returning a product for warranty service, contact Spyder Technical Support. A Spyder Tech Support Specialist will assist you.

What you need to obtain warranty service:

1. A copy of the bill of sale for your Spyder product;
2. A Returned Merchandise Authorization (RMA) number that is assigned to your product by an Spyder Tech Support Specialist.

Return address:

Spyder Digital Research Inc. Returns Dept., 20492 Carrey Rd. Walnut CA 91789 USA.

NOTES

Copyrights

Copyright © 2012 Spyder Digital Research, Inc. All rights reserved. No part of this publication may be reproduced or transmitted in any form by any means, electronic, mechanical photocopying, recording or otherwise, without prior written consent.

Trademarks

The Spyder name and logo are registered trademarks of Spyder Digital Research, Inc. iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. All other trademarks mentioned or appearing in this document are the property of their respective owners.

Changes

The material in this document is for information only and subject to change without notice. While reasonable efforts have been made in the preparation of this document to assure its accuracy, no liability resulting from errors or omissions in this document, or from the use of the information contained herein is assumed. The publisher reserves the right to make changes or revisions without reservation and without obligation to notify any person of such revisions and changes.

Federal Communications Commission (FCC)

Radio Frequency Interference Statement: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Canada Compliance Statement: This Class A digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

“Made for iPhone” means that an electronic accessory has been designed to connect specifically to iPhone, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance.

REGISTER YOUR SPYDER PRODUCT

Quickly register online at spyderstyle.com. Online registration is fast, free, and easy.

Important Notes:

- To register the product you will need the Model number and Serial number. Both can be found on either your Spyder product or the package.
- Retain a copy of your sales receipt. It will be required if you need warranty service.
- All information collected is for internal Spyder purposes only. See our Privacy Statement at www.spyderstyle.com.