

LiveCycle™ Wireless Cycle Computer

For iPhone® and iPod touch®

User's Manual



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LIVECYCLE WIRELESS CYCLE COMPUTER

Thank you for purchasing LiveCycle™ wireless cycle computer kit, a New Potato Technologies product. Prior to using LiveCycle, please read this manual in its entirety.

LIVECYCLE KIT CONTENTS

Your LiveCycle Kit should contain the following:

1. LiveCycle wireless cycle computer dongle
2. Handlebar Mount Cradle
3. Rear wheel Sensor Unit
4. 2 small cable ties
5. 4 large cable ties
6. Rear Wheel Spoke Magnet
7. Mountain Pedal Magnet
8. Road Pedal Magnet
9. Screw Driver

READING THE SCREEN

WARNING/CAUTION

- Do not concentrate on the computer while riding. Maintain awareness of your surroundings and ride safely.

REAL-TIME DATA CAPTURED

- Session Time (HH:MM:SS)
 - Current Bike Speed (MPH/KPH)
 - Maximum Bike Speed (MPH/KPH)
 - Average Bike Speed (MPH/KPH)
 - Current Cadence (RPM)
 - Average Cadence (RPM)
 - Current Power Output (WATTS)
 - Calories Burned (CAL)
-
- Install the magnet, sensor, and bracket securely. Check these periodically.
 - If a child ingests any portion of your LiveCycle wireless kit, contact a physician immediately.
 - Avoid having your mp3 player in direct sunlight for unnecessary or extended periods.

- Do not drop your mp3 player. Doing so may result in a malfunction or damage.
- When cleaning your mp3 player, bracket and sensor, do not use thinners, benzene, or alcohol.
- Touch screens may be distorted when viewed through polarized sunglass lenses.

WIRELESS SENSOR

- The sensor was designed to transmit signals within a maximum range of 3 meters, to reduce chance of interference.
- When adjusting the wireless sensor, note the following:
 - Signals cannot be received if the distance between the sensor and the computer is too great.
 - The transmission distance may be shorter due to low temperature or low battery.
- Interference may occur, resulting in incorrect data, if the computer is:
 - Near a TV, PC, radio, motor, or in a car or train.
 - Close to a railroad crossing, railway tracks, TV stations and/or radar base.
 - Using with other wireless devices in close proximity.

SETUP

LIVECYCLE APP DOWNLOAD

- Search for LiveCycle in the App store via the iTunes® application program
- Download the free LiveCycle software application from iTunes or directly onto your iPhone® or iPod touch® device. If you do not have iTunes installed on your computer, you can download it from www.apple.com/itunes/.

GETTING STARTED WITH LIVECYCLE

1. HANDLEBAR MOUNT

- Secure the Handlebar Mount Cradle to your bicycle handlebars in a convenient and safe position using the large cable ties.
- Place your iPhone/iPod touch into the cradle.
- Insert the LiveCycle dongle into the 30 pin connector at the base of your iPhone/iPod touch.

2. SENSOR UNIT

- Secure the rear wheel Sensor Unit to your rear wheel spokes using the small cable ties. Depending on the type of bike you have, secure either the Mountain or Road Pedal Magnet to your pedal. Secure the Rear Wheel Spoke Magnet to a rear wheel spoke using the included screw driver.

3. APP SETUP

- Open the LiveCycle app by touching the LiveCycle icon on your home screen.
- Press and hold the LiveCycle "Start" icon to bring up the menu.
- Select "Settings."

- Touch the icon underneath "Bike Settings." Touching the space underneath "Name" and name your bike.
- Select your wheel size from the included list of standard wheel sizes within the "Wheel Size" menu.
- Touch the "Sensor" button to pair your LiveCycle dongle to your sensor. [On this screen, you should also select your "Units" (miles/MPH or Kilometers/KPH) and enter your "Riding Weight" by estimating the weight of your body plus bicycle plus gear]. When you have finished, select "Done." App setup is complete.

(Note: Select the LiveCycle icon at the bottom of the screen at any point to return to the main screen.)

- After installation, rotate the front wheel to verify that the speed is displayed on the computer, and you are ready to start cycling.
- Repeat this setup procedure for all bicycles that you will use with LiveCycle.

BASIC OPERATIONS USING LIVECYCLE

SAVING AND EMAILING FILES

SAVING SESSION FILES

- On the main screen, press and hold the "Pause/Resume" button.
- Select "New."
- Press "Start" and begin cycling.
- Your session will be saved as a dated, time-stamped file in the "File" menu of your bike settings.

ACCESSING AND EMAILING SESSION FILES

- On the main screen, press and hold the "Pause/Resume" button.
- Select "File."
- Select your desired previously saved file.
- On your "Summary" screen, select "E-Mail" in the upper right corner.
- Type the recipient's email address in the "To:" field and press "Send."

MAP

- On the main screen, press and hold the "Pause/Resume" button.
- Select "Map."
- Allow LiveCycle to use your current location, if prompted.
- Your location will be mapped.
- Press "Locate" to update your position, if needed.

CHASE RIDER FUNCTION

On the main screen, swipe your finger from the top of the screen to the bottom of the screen to access the Chase Rider feature.

- Touch the green arrow at the top of this screen.
 - Choose from the list of data for previously saved trips
 - Press "Select:
 - Screen will read "Chase On" and compare your current speed and cadence to the data from the trip you selected
- To turn off, touch the green arrow again

- Select "No Chase Rider"
 - Press "Select"
 - Screen will Read "Chase Off"
- Swipe finger from bottom of screen to top to access main cycle computer screen.
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Press and hold the LiveCycle "Start" icon on the main screen for the following options:

Reset

- Resets your current trip data.

Map

- Provides map of your current location

File

- Provides access to your saved trip data
- Touch a specific file to view speed and data for selected trip in graph form
- Select a file and select "Edit" to delete selected file

Settings

This menu contains options for:

- Bike Settings
 - Name
 - Wheel Size
 - Sensor
 - Units
 - Riding Weight
- Select Current Bike
 - Select your bike
 - Change your bike selection.
- iPhone Screen Control
 - Auto Lock Off
 - Auto Lock On
- Averaging Mode
- Info
 - Information about your LiveCycle software and hardware versions
 - Information about using LiveCycle

LiveCycle icon returns you to the main screen.

Start/Pause/Resume button begins, pauses, and resumes your timed trip.

SYSTEM REQUIREMENTS

- iPhone or iPod Touch with OS 3.0 or higher installed
- iPhone 2G, 3G, or 3GS Models
- iPod Touch 1G, 2G Models
- LiveCycle Application downloaded from the iTunes App Store

PHYSICAL/ENVIRONMENTAL

- Total System Weight: <3 ounces
- Operating Temperature: 0° to +50 ° C, Operating Humidity: 5% to 95% relative, non-condensing

CYCLING COMPUTER DONGLE

- 2.4 GHz RF Receiver
- No Batteries Required
- Connects to 30 Pin Accessory Connector

WIRELESS SENSOR UNIT

- 2.4 GHz RF Transmitter
- Permanently Sealed
- Permanent Life-Time Battery
- Magnetic Cadence and Wheel Speed Sensors

CONFIGURATION

- Custom setup for up to 5 bikes
- Wheel calibration data included
- Supports both Metric and English units

DATA FILE SYSTEM

- Every session is recorded
- Review sessions statistically, graphically
- Export any session via email to import it into a spreadsheet or database

WARRANTY AND SUPPORT

New Potato provides a lifetime "no questions asked" exchange policy on your LiveCycle Sensor Unit. Should the Sensor Unit stop working for any reason after the warranty period it may be exchanged for a replacement unit with an additional one-year warranty for a nominal processing fee.

For additional information including FAQs, extended warranty and support information, and information on application updates, please visit:
www.newpotatotech.com/LiveCycle.

Please e-mail questions about LiveCycle anytime to:
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FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: This device may not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by New Potato Technologies, Inc. may void the user's authority to operate the equipment.

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