



## GPS WATCH MANUAL

LEZYNE

MICRO WATCH  
MICRO COLOR WATCH

## Information

For more information on Lezyne products, visit: <http://lezyne.com>

### WEEE Notice & Product Disposal:

The symbol of the crossed waste container means that, in accordance with 2002/96/EC Waste Electrical and Electronic Equipment Directive (WEEE), once the product reaches the end of its lifecycle, in the European Union it is subject to special waste disposal. In addition to the present device, this rule is also applied to all items carrying such a symbol. Do not dispose of these products as undifferentiated urban waste but put away for material differentiated recycling.

CE RF Compliance—Meets the EU Requirements:

The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0–300 GHz). Changes or modifications to this product not authorized by the manufacturer could void the EMC compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices. We, hereby, declare that this cellular, Wi-Fi radio is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Products with CE marking comply with the EMC Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards).

FCC & IC User Warning Notice:

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

### Note:

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. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### Labeling Requirement Notice:

This device complies with Part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator

IC:

This device complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual.

The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Lezyne is a trademark of Lezyne USA, Inc. and registered both in the United States and internationally. Any unauthorized use is expressly prohibited. Bluetooth is a trademark of Bluetooth SIG, Inc. ANT+ is a trademark of Dynastream Innovations, Inc. The term Strava, the Strava logos and product and service names are the exclusive trademarks of, and are owned by, Strava Inc.

## Warranty

Lezyne GPS devices carry a one (1) year warranty from the original purchase date to the original owner (proof of purchase is required.) This warranty covers materials and manufacturing defects on the GPS housing, electronics, and the mounting bracket supplied. Issues not covered by the warranty include normal wear and tear, consumable parts, such as batteries, unless product damage has occurred due to defect in material or manufacturing, improper installation, attempting to access electronics, modifying electronics, damage or failure due to accident, misuse, abuse, or neglect.

Because of possible user resealing error of the USB port, this product is not warranted against water in the housing from improper sealing or any resulting damage. Please review and follow the instructions carefully when sealing the housing.

This product is intended to be used only as a cycling aid and must not be used for any purpose requiring precise measurement of direction, distance, location or topography. Lezyne makes no warranty as to the accuracy or completeness of map data in this product.

In no event shall Lezyne be liable for incidental or consequential damages for any traffic fines or citations, relating to or resulting from the use of this product or any of its parts. Lezyne assumes no liability for any accident, injury, death, loss, or other claim related to or resulting from the use of this product.

## Important

Do not become distracted by the device—always operate vehicles in a safe manner.

Lezyne USA, Inc. does not accept any liability for injuries or other damages resulting from the use of this product in any circumstances.

## DO NOT SUBMERGE UNDER WATER

Lezyne GPS devices are water resistant under normal conditions, but are not waterproof. If moisture gets inside device body, air-out until completely dry.

## DO NOT ATTEMPT TO REMOVE ELECTRONICS

Doing so will void warranty.

Do not operate or store outside of temperature range (-20–60° C). Battery life may be affected at temperature extremes.

Location and surroundings may affect GPS signal. For best results, use the device outdoors with an unobstructed view of the sky. It may take up to 60 seconds to acquire GPS signals.

This GPS device is not a calibrated measuring tool. It should not be used for surveying purposes. GPS based elevation measurements may vary. Calorie readings are an estimation for reference only.

## CA PROPOSITION 65 WARNING:

This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (California law requires this warning to be given to customers in the State of California). For more info: [www.lezyne.com/prop65](http://www.lezyne.com/prop65)

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GPS VANCE  
LEZYNE

MICRO WATCH  
MICRO COLOR WATCH

## Modes

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The Lezyne GPS Watch is not only a great cycling watch, for recording speed, distance, and sensor information. It can also be used as a watch to track steps but also running /hiking activity.

**Lifestyle, Hiking, Running Modes** have preset data pages for popular metric used during those activities.

**Lifestyle** mode is best for a long battery life and to track daily steps

Modes	Features
Lifestyle	Watch, Steps, Movement, Temperature , Phone Status, Notifications (Calls, Text, Emails)
Hiking	Elevation, Ascent, Descent, Heart Rate, Average HR, Max HR, Distance, Temperature, Time, Record your trip, Lezyne Track, Breadcrumb mapping, Directions, Notifications, Strava
Running	Pace, Average Pace, Max Pace, Heart Rate, Average HR, Max HR, Distance, Temperature, Time, Record your Trip, Lezyne Track, Breadcrumb mapping, Directions, Notifications, Strava
Cycling	Customizable up to 5 pages, Breadcrumb mapping, Directions, Lezyne Track, Notifications, Strava

# Getting Started

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## Lifestyle Mode



Watch



Steps, Movement



Temp, Phone Status

## Hiking Mode



Time, Temp Distance



Elevation, Ascent, Descent



Heart Rate, Avg HR, Max HR

## Running Mode



Home Screen







Time, Temp Distance



Heart Rate, Avg HR, Max HR

# Getting Started

## Buttons

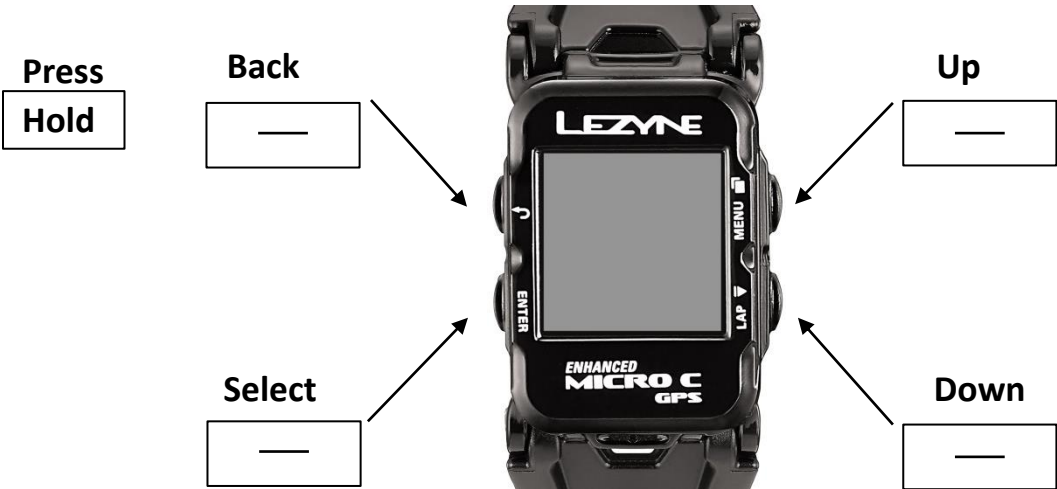
	Press for Back button function Hold for 2 seconds to turn <b>ON/OFF</b> the device, and switch from <b>Lifestyle, Biking, Hiking, and Running Modes</b> Press to Scroll right through pages
<b>ENTER</b> 	Press to ENTER a selection in the menu screen Press to turn Backlight ON/OFF
<b>MENU</b> 	Hold to access the MENU screen Press to move UP in the menu screen Press to Scroll left through pages
<b>LAP</b> 	Press to start a ride Hold to end a ride Press to move DOWN in the menu screen During a ride, Press to mark a LAP

## Button Functions








# Getting Started

## Menu and Pause Screen Button Functions



## Screen Icons



 ON	Lezyne Track
	Power Sensor
	Heart Rate Sensor
	Cadence Sensor
	Speed Sensor
Di2	Shifting Sensor

# Getting Started

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## Charging

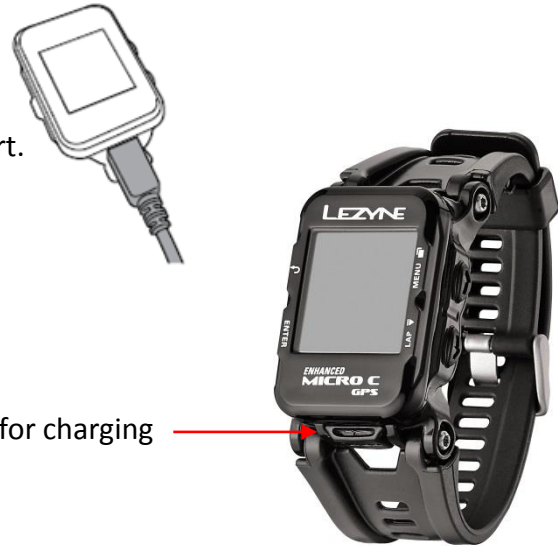
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Before using your Lezyne GPS device for the first time, fully charge battery and it is also recommended to visit [lezyne.com/gpsroot](http://lezyne.com/gpsroot) and update your GPS device to the latest software.

1. Remove exterior moisture
2. Open USB cover
3. Connect micro USB cable and device to powered USB port.  
For best results, use the supplied Lezyne cable

If device does not display charging symbol when plugged in, selected USB port may not be powered – try another USB port.

Open USB cover for charging



## Mounting

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Handlebar Mount:

1. Align the shim with the bottom of the mount
2. Attach the X-Lock mount securely using the two bands  
the best fit your mounting location


To connect the device to the X-Lock mount:

1. Align the tabs on the back of the device with the mount
2. Press down and turn the device until it locks into place




# Getting Started

## Turning on the GPS

Turn on your GPS by holding the left  button.  
You can choose the Mode

- Lifestyle
- Hiking
- Running
- Biking

Press and hold  for 2 seconds to turn on



## GPS Satellite Signal

Before a ride can start there must be status of a GPS signal present. This can take 30 to 90 seconds. For best results:

1. Go outside to open clear area
2. Place the GPS device so its not obstructed to the sky
3. Wait for a GPS status dot to fill in

\*a pop up notice will appear if you try to start a ride before a GPS signal is present.

GPS Signal



# Getting Started

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## Starting an Activity

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1. At least 1 GPS status dot will fill solid when ready.
2. Start recording by pressing the bottom right button **▶** button.
3. Activity data is recorded when the timer is running
4. Press the top right button **☐** or top left button **↶** to see scroll through pages showing activity metrics



Press to start recording a ride

## Ending an Activity

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Enter the pause menu by holding the bottom right button **▶**. To continue recording, select the option **RESUME** by pressing the left button **ENTER** or **SCROLL** through other options by pressing one of the top or bottom right buttons

Choose to **END**, **SAVE** or **DISCARD** your activity.



Press and hold to end ride

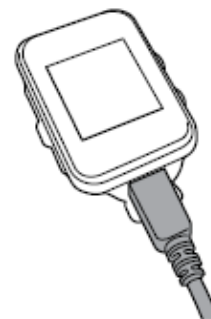
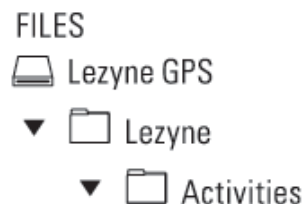
# Getting Started

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## Uploading a Ride to a computer

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1. Remove the USB port seal
2. Connect your Power or Super GPS to a computer via Micro USB cable.
3. The GPS will read like a USB drive with included folders
4. Within the Lezyne GPS folder find your .Fit ride files in the Activities folder to upload and share at [www.lezyne.com/gpsroot](http://www.lezyne.com/gpsroot)



## USB Seal

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Its important to re-install the USB seal between the two seal locks to maintain a good seal against the weather and maintain a high level of water resistance

USB SEAL



## GPS Device updates

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Software updates for your GPS device can be found at <http://www.lezyne.com/support-downloads.php>

# Cycling Mode

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## Menu Screen

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Hold the top right button  to enter the **MENU** screen

Menu options include:

- |            |              |          |
|------------|--------------|----------|
| • Alert    | • Personal   | • Screen |
| • Auto     | • Records    | • Time   |
| • Bike     | • Phone      | • Info   |
| • Personal | • Navigation | • Strava |
| • Records  | • Sensors    |          |



## Screen Setup

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### Screen Display

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Up to 5 Data pages can be created and customized to show different data fields.

Access the **Screen** menu

1. When in the **Menu** screen Arrow Down to **Screen** and press the left **ENTER** button,

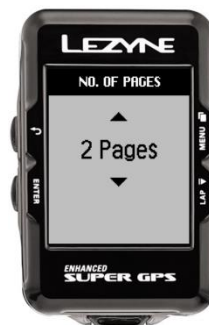
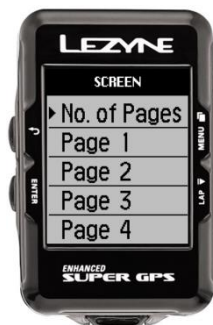


### Data Pages

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#### Data Pages

1. Press the **ENTER** button and you can set up how many pages you want to see



## Page Setup

There are three display options for each page

- 2 Lines of Data
- 3 Lines of Data
- 4 Lines of Data

To change the Layout,

1. Arrow up or down to the page number you want to change and press the left **ENTER** button,
2. In the **No. of fields** press enter use the right buttons to scroll up and down until it list the desired lines of data to display,
3. press **ENTER** to select



2 Lines of Data



3 Lines of Data



4 Lines of Data

## Data Selection Display

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In **Fields** you can choose what data metrics to display on each data line  
Move **Up** or **Down** to the line you want to change and Press **ENTER**.  
Arrow **Up** or **Down** to make the change and Press **ENTER**



### Adjustable Data

Distance  
Speed  
Avg Speed  
Max Speed  
Trip 1  
Trip 2  
Odometer  
Time  
Clock  
Elevation  
Ascent  
Descent  
Temperature

Calories  
\*Heart Rate  
\*Avg Heart Rate  
\*Max Heart Rate  
\*Cadence  
\*Avg Cadence  
\*Power  
\*3s Power  
\*10s Power  
\*Power Balance  
\*Left/Right  
Smoothness  
\*Left/Right Torque

Efficiency  
Lap Distance  
Lap Speed  
\*Lap Power  
\*Lap Heart Rate  
\*Lap Cadence  
Lap Time  
\*\*Di2 Shifting  
\*eTap Shifting

[Data Definitions Found Here](#)

### Units Format Display

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In **Units** you can choose between Miles or Kilometer format.

Press **ENTER** and toggle up or down, press **ENTER** to select the setting



### Brightness Display

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In **Brightness** you can choose what percentage of light that is displayed from the backlight. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. Use the **ENTER** button to make the adjustments. When done press the **BACK** button.



## Screen Set up

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### Notification Display

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In **Notification** you can choose what font size is used to displayed phone notifications. Press **ENTER** and use the right buttons to select size. Use the **ENTER** button to make the select or press the **BACK** button.



## Time Set up

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### Time Format

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**Time Format** adjusts time display from **12hr** to **24hr** format. Press **ENTER** and use the right buttons to select **12hr** or **24hr**. Press **ENTER** to make the selection.



### Time Zone

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**Time Zone** adjusts time based on your closest location. Press **ENTER** and use the right buttons to select. Press **ENTER** to make the selection.



### Daylight Savings

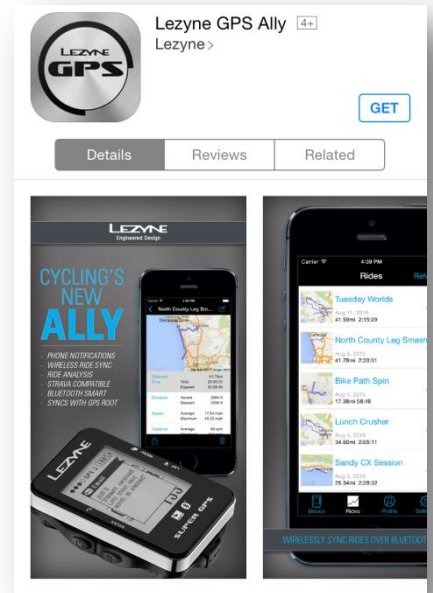
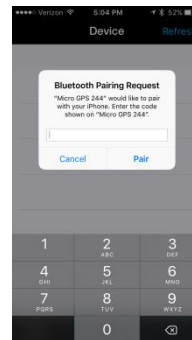
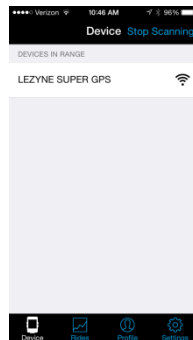
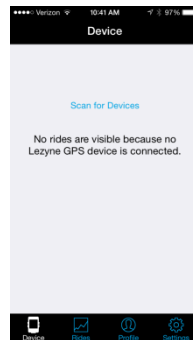
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**Daylight Savings** adjusts time accordingly if it applies to your location. Press **ENTER** and use the right buttons to select. Press **ENTER** to make the selection.



## Pairing to the Phone

1. Download the free **Lezyne GPS Ally** App to your phone
  - Google Play for Android or App Store for iPhone
2. Open the App to the **Device** tab and tap **Scan for Device**
3. On your Lezyne GPS device, go into the **Menu** to **Phone** and press **ENTER**
4. In **Phone**, select either **iPhone** or **Android** using the arrow buttons and press **ENTER**, this will start the search for the phone
5. The **GPS Ally** App will show the Lezyne device you are looking to pair. Select the device and a pop up should ask if you want to **Pair**. Select **Pair**.
  - iPhone users will be prompted a code from the device to enter in the App

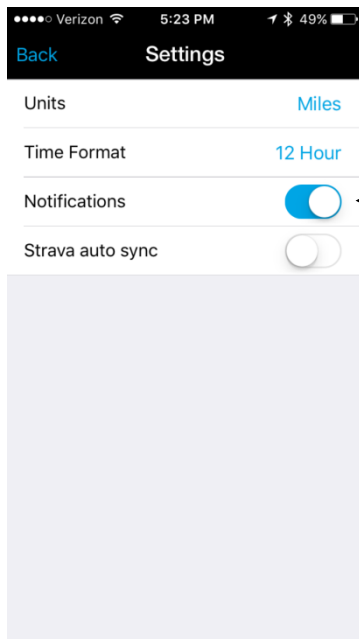


## Notifications Set up

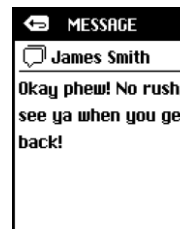
When the Lezyne GPS devices are paired with the **Lezyne Ally** App they can display **Text, Email, and Call Notifications**.

\* To enable this feature you must first make sure your phone notifications are turned on for Text and Email. See your phones manufacture instructions for details

1. In **Lezyne GPS Ally** App, go to the **Settings** tab and turn on **Notifications**.



Notifications Setting



## Navigation Set up

When the Lezyne GPS devices are paired with the **Lezyne Ally** App they work together to display **Turn by Turn directions**

Press **ENTER** for **Navigation**.

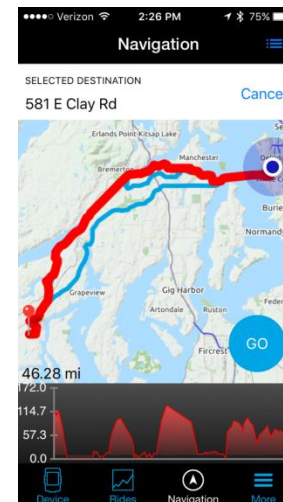
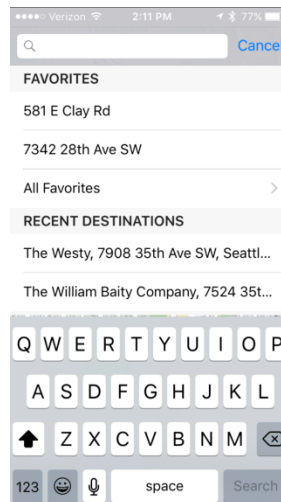
1. You can choose to turn **On** or **Off** the Navigation **Rerouting** when off course
2. Canceling the **Navigation** to the device can be done



In the **Lezyne Ally** App, on the **Navigation** tab, you can search by:

- Viewing the map and tapping the location
- Type in the address
- Type the name of the location

Once the location is determined, tap **GO**, and directions will be pushed to the device

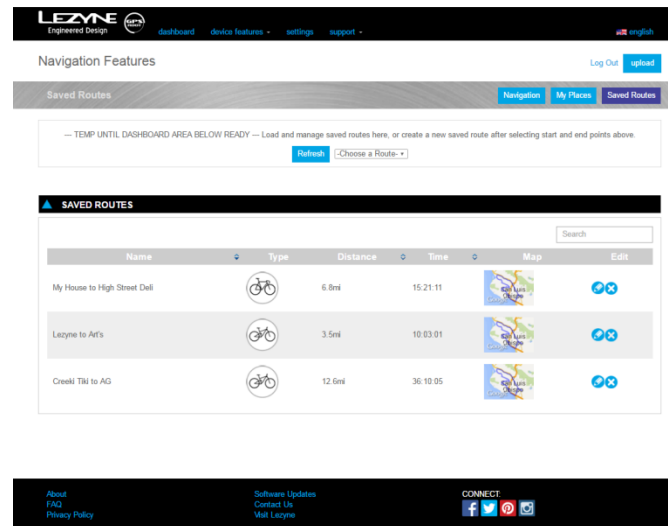
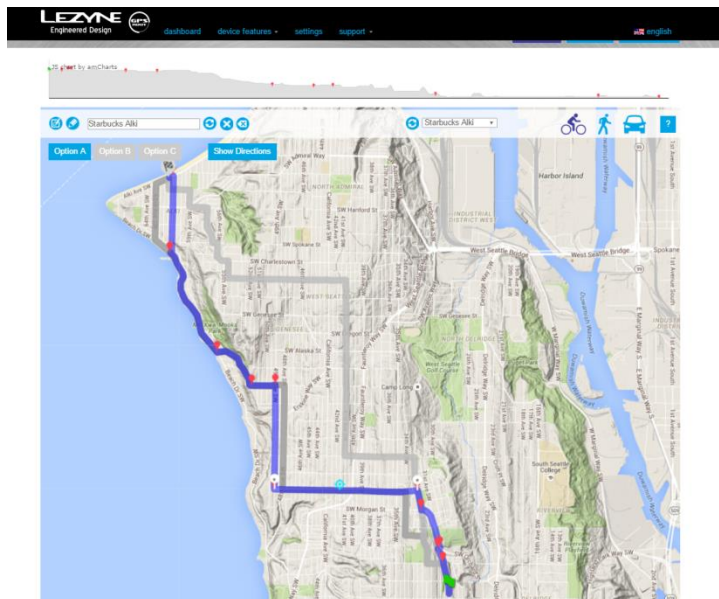


## Navigation Set up

In the **Lezyne GPS Root** website, on the **Navigation** tab, you can create Routes.

### [Lezyne GPS Root](#)


- **Saved Route** can be accessed from the **Lezyne Ally** and pushed to GPS devices for **Turn by Turn** directions
- **Location searches** can be done by the address, name, or clicking on locations
  1. Once a location is created, start to finish points set, hit calculate and choose your path
  2. Save the Route by naming it
- **Multiple Destination Routes** can be created by
  1. Clicking the map to create points.
  2. Calculate the Route



## Breadcrumb Mapping

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In the **Lezyne GPS**, once set to record will record a **Breadcrumb Map** displaying where you have ridden. This helps give an idea of where you have been for when you need to get back the same path you just took

1. Press the lower right record button  and the breadcrumb map will begin to record.



## Route Mapping

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When **Navigation** is being used, a **Route Map** will display showing the start, finish, and your real time location on that route.



# Strava Segments

## Strava Segments Set up

In the **Lezyne GPS Root** website or in the **Lezyne Ally** App, you can sync them **Strava** to Sync rides with the popular social network.

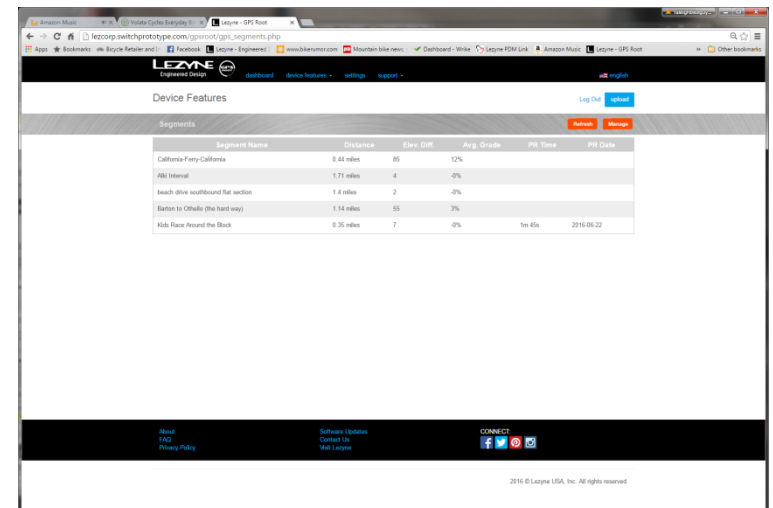
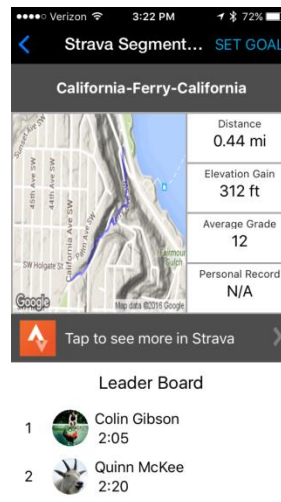
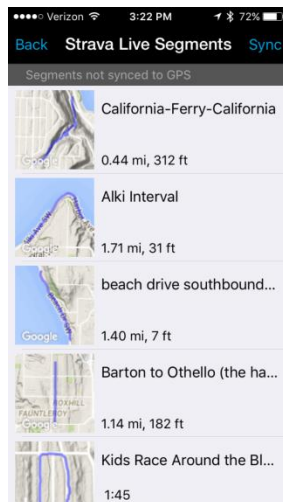
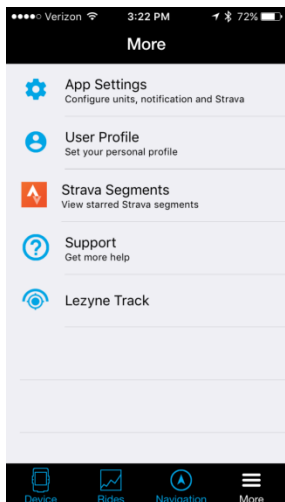
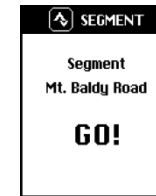
While in the GPS Root or Ally App set your account to sync with Strava simply by login through the Settings.

If you are a Strava Premium member, you can Sync Strava Live Segments to your device to get notifications when to start Strava Segments you choose to compete against.

\*All Strava Segments are managed on the Strava Site and only synced to Lezyne GPS Root and Ally App.



1. Star the Segments on the Strava website or within their App
2. Open the **Lezyne Ally** App
3. Tap the **More** Tab, and tap **Strava Segments**
4. Make sure you are paired to a **Lezyne GPS Device**
5. Tap **Sync** and the Segments will be pushed to your Lezyne GPS device



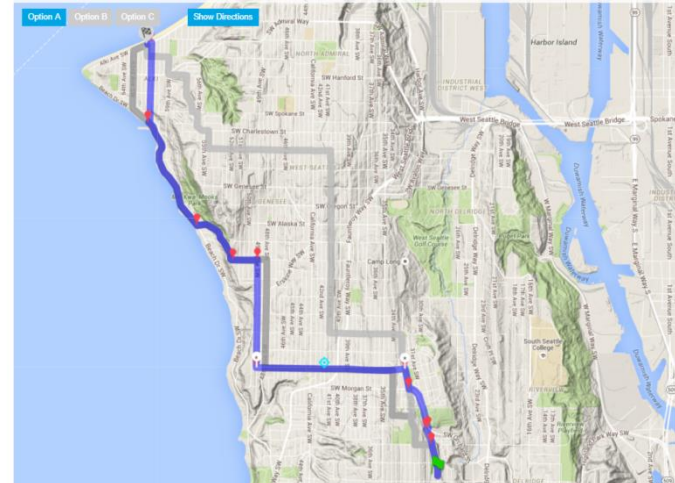
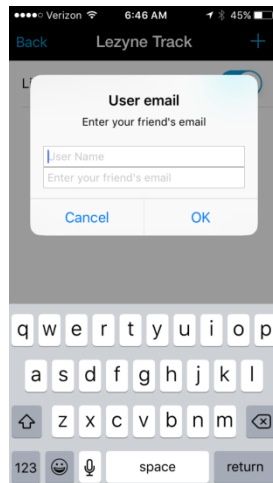
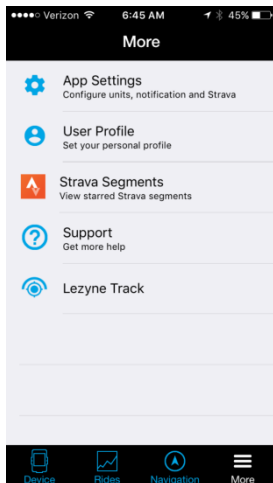
## Lezyne Track Set up

In the **Lezyne Track** is a way to share your ride information in real-time with friends, family, or whoever you decide to include. They will be sent a link that will send them to a map showing your:

- Location
- Speed
- Distance
- And any sensor information that you are connected to

All you need is their email address to create a contact list and when you hit record on the Lezyne GPS device a message will be sent letting them know you're out on a ride.

1. Download the **Lezyne Ally** App
2. Tap the **More** Tab and find **Lezyne Track**
3. Turn on **Lezyne Track**
4. Type in or search through your contacts to add people to your share list
5. Once you hit record on your **Lezyne GPS** a notice will be sent to the people in your selected contact list



# Sensor Pairing

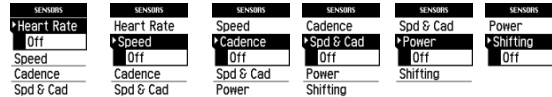
## Sensor Set up

The Lezyne Mini and Macro GPS can pair with only Bluetooth Smart or LE Heart Rate Monitors. The Micro, Micro C, and Super GPS can pair to both Bluetooth and Ant+

\* Before you pair your Sensors, see the manufactures instructions on how to pair with devices.

1. In **Sensors**, press **ENTER** to access. Choose the sensor type you want to pair and press **ENTER**.

- Heart Rate
- Speed
- Cadence
- Speed & Cadence
- Power
- Shifting



2. Depending on your device type select either **BTLE** or **Ant+**

3. Select the sensor you are trying to pair

\* This could take a couple minutes\*

Once paired the GPS device will read **Paired**, and the icon will show on the Home screen



## Power Monitor Set up

\* Before you pair your Power monitor, see the manufactures instructions on how to set up, pair, and calibrate the Monitor with devices.

1. In **Power**, press **ENTER** to **Pair**. The device will search for Power sensors in range.  
\*This could take a couple minutes\*

2. Select the sensor you are trying to pair

\*(See manufacture for name or ID numbers that match device)

When complete the GPS device will read **Paired**.

3. Once paired you can:

- Calibrate
- Auto Zero \*(Ant+ versions only)
- Set Crank Arm length

\*See manufactures instructions on how to **Calibrate** and **Auto Zero**



## Wheel Circ (Circumference) Set up

**Wheel Circumference** calibrates the speed sensor to accurately display your speed based on the size of your wheel. This is needed if using a speed sensor on an indoor trainer.

\*Paired Speed Sensors will take over recording speed and distance and no longer use information from the GPS

Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. Use the **ENTER** button to make the adjustments. When done select **BACK** or press the **ENTER** button.



### Wheel Size and Circumference

The wheel size can be found on the side of the tire. This is not an exact list but a general guide. More specific wheel calculators can be found online. Or you can manually measure

[http://www.bikecalc.com/wheel\\_size\\_math](http://www.bikecalc.com/wheel_size_math)

Wheel	Tire	CM		Wheel	Tire	CM		Wheel	Tire	CM
700c/29er	20 mm	208.0		650b/27.5	2.125 inch	217.4		26inch mtb	2.10 inch	209.1
700c/29er	23 mm	209.9		650b/27.5	2.20 inch	218.6		26inch mtb	2.125 inch	209.5
700c/29er	25 mm	211.1		650b/27.5	2.25 inch	219.4		26inch mtb	2.20 inch	210.7
700c/29er	28 mm	213.0		650b/27.5	2.30 inch	220.2		26inch mtb	2.25 inch	211.5
650b/27.5	20 mm	196.0		650b/27.5	2.35 inch	221.0		26inch mtb	2.30 inch	212.3
650b/27.5	23 mm	197.9		650b/27.5	2.40 inch	221.6		26inch mtb	2.35 inch	213.1
650b/27.5	25 mm	199.2		650c	20 mm	192.0		26inch mtb	2.40 inch	213.7
650b/27.5	28 mm	201.1		650c	23 mm	193.8		20inch Recumbent	20 mm	154.3
650b/27.5	32 mm	203.6		650c	25 mm	195.1		20inch Recumbent	23 mm	156.1
650b/27.5	35 mm	205.5		650c	28 mm	197.0		20inch Recumbent	25 mm	157.4
650b/27.5	38 mm	207.3		26inch mtb	35 mm	197.6		20inch Recumbent	28 mm	159.3
650b/27.5	44 mm	211.1		26inch mtb	38 mm	199.5		20inch Recumbent	32 mm	161.8
650b/27.5	50 mm	214.9		26inch mtb	44 mm	203.3		20inch Recumbent	35 mm	163.7
650b/27.5	56 mm	218.7		26inch mtb	50 mm	207.0		20inch Recumbent	1.00 inch	157.6
650b/27.5	1.00 inch	199.4		26inch mtb	56 mm	210.8		20inch Recumbent	1.25 inch	161.6
650b/27.5	1.25 inch	203.4		26inch mtb	1.00 inch	191.6		20inch Recumbent	1.5 inch	165.6
650b/27.5	1.5 inch	207.4		26inch mtb	1.25 inch	195.6		20inch Recumbent	1.75 inch	169.6
650b/27.5	1.75 inch	211.4		26inch mtb	1.5 inch	199.6		20inch Recumbent	1.90 inch	172.0
650b/27.5	1.90 inch	213.8		26inch mtb	1.75 inch	203.5		20inch Recumbent	1.95 inch	172.8
650b/27.5	1.95 inch	214.6		26inch mtb	1.90 inch	205.9		20inch Recumbent	2.00 inch	173.6
650b/27.5	2.00 inch	215.4		26inch mtb	1.95 inch	206.7				
650b/27.5	2.10 inch	217.0		26inch mtb	2.00 inch	207.5				

### Sport Type

---

Sport Type gives you the option to choose what best suits your type or activity and how it should be categorized for downloads.

Press **ENTER** and use the right buttons to select. Press **ENTER** to make the selection.



### Language Setting

---

Sets your desired language.

Press **ENTER** and use the right buttons to select. Press **ENTER** to make the selection



### Age Setting

---

Setting your age assists in calorie calculations.

Press **ENTER** and use the right buttons to select **INCREASE** or **DECREASE**. Use the **ENTER** button to make the adjustments. When done select **BACK** or press the **BACK** button



### Weight Setting

---

Setting your weight assists in calorie calculations.

Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. Use the **ENTER** button to make the adjustments. When done press **ENTER** or press the **BACK** button.



### Height Setting

---

Setting your Height assists in calorie calculations.

Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. Use the **ENTER** button to make the adjustments. When done press **ENTER** or press the **BACK** button.



### Gender Setting

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Setting your gender assists in calorie calculations. Set your gender to **Male** or **Female**.

Press **ENTER** and use the right buttons to select. Press **ENTER** to make the selection



### Scroll Setting

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Automatic **Scroll** through the pages on the device while recording.

Press **ENTER** and use the right buttons to select **On** or **Off**. Press **ENTER** to make the selection



### Start/Stop (Pause) Setting

---

The **Pause** setting is an automatic Start/Stop feature that controls recording of the ride if you stop for a period of time. And will start back up once you begin to move.

Press **ENTER** and use the right buttons to select **On** or **Off**. Press **ENTER** to make the selection



### Lap Preset Notification Set up

---

**Lap** preset allows you set a notification pop up based on **Time** or **Distance** goals and stores the data in your .fit file.

Press **ENTER** and use the right buttons to select **Time** or **Distance**. Press **ENTER** to make the selection. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Light Setting

---

The **Light** setting automatically turns the backlight on when ever a button is pressed. Press **ENTER** and use the right buttons to select **On** or **Off**. Press **ENTER** to make the selection



### Ride Distance Alert Set up

---

**Ride Distance** alert gives you a pop up alert when you complete a set distance goal. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Ride Time Alert Set up

---

**Ride Time** alert gives you a pop up alert when you complete a set a goal for an amount of time. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Calories Alert Set up

---

**Calories** alert gives you a pop up alert when you complete a set goal. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Minimum HR (Heart Rate) Alert Set up

---

**Minimum Heart Rate** alert gives you a pop up alert when you hit a set minimum limit. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Maximum HR (Heart Rate) Alert Set up

---

**Maximum Heart Rate** alert gives you a pop up alert when you hit a set maximum limit. Press **ENTER** and use the right buttons to **INCREASE** or **DECREASE**. When done press the **ENTER** button. To reset, select **Off** and repeat the steps for set up.



### Speaker Set up \*(Super GPS only)

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The **Speaker** setting turns it on when ever a button is pressed. Press **ENTER** and use the right buttons to select **On** or **Off**. Press **ENTER** to make the selection



# Records

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## Review

---

**Review** lets you see the metric details of stored rides on the device.

Press **ENTER** and use the right buttons to select the ride you want to see by day and time. Press **ENTER** to make the selection



## Erase All

---

**Erase All** will delete all rides recorded and stored on the device.

Press **ENTER** and use the right buttons to select **Yes** or **No**. Press **ENTER** to make the selection



## Records

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### Erase Oldest

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**Erase Oldest** will delete the oldest ride recorded and stored on the device. This is for when you need to room for recording and know the oldest file is not important but want to keep other rides.

Press **ENTER** and use the right buttons to select **Yes** or **No**. Press **ENTER** to make the selection



### Memory

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This lets you know how many hours of recording time you have remaining.



# Records

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## Reset Trip 1

---

This allows you to delete the recorded miles in **Trip 1**.

Press **ENTER** and use the right buttons to select **Yes** or **No**. Press **ENTER** to make the selection



## Reset Trip 2

---

This allows you to delete the recorded miles in **Trip 2**.

Press **ENTER** and use the right buttons to select **Yes** or **No**. Press **ENTER** to make the selection



## Reset Odo (Odometer)

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This allows you to delete the accumulated miles on the **Odometer**.

Press **ENTER** and use the right buttons to select **Yes** or **No**. Press **ENTER** to make the selection

## Info

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### Device

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This indicates the device type.

### Firmware

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The numbers in Firmware indicates which version is currently being used on the device.

## GPS

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This is where you can select the GPS chip to run GPS or GPS+Glonass. GPS only offers a longer runtime on the battery. GPS+Glonass gives optimum satellite reception. \*GPS Glonass is available on Super GPS and Micro C GPS devices.



## Sats (Satellites)

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This is the current number of satellites the device is using.



## HDOP, VDOP

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This is the quality of the GPS data.  
Horizontal Dilution of Precession.  
Vertical Dilution of Precession



## Battery

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The current battery voltage.



## Info

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### FCC ID

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FCC certification number for the device

### IC

---

Industry Canada certification number

### RCM

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The three existing compliance marks (C-Tick, A-Tick and RCM) are being consolidated into a single compliance mark—the RCM

### Bluetooth LE

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Software version of Bluetooth LE

### Ant+

---

Software version of Ant+

## Specifications

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Battery Type	Rechargeable Lithium polymer, 900 mAh
Battery Life	Up to 22hrs
Memory Size	Up to 200hrs (Power GPS) Up to 400hrs (Super GPS)
Operating Temperature Range	-20°C to 60°C (-4°F to 140°F)
Charging Temperature Range	0°C to 45°C (32°F to 113°F)
Water Rating	IPX7 *tested in water 1m for 30min
Weight	76g

## Data Metrics Explained

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**Ascent:** The total measurement of elevation gained that current ride

**Auto Scroll:** Bottom data line changes to show different information. Example: Avg Speed, Elevation, Temperature

**Auto Start/Stop:** This will automatically pause the timer when you stop. And start when you begin to move. This is used to not record time during stops or rest periods

**Avg Speed:** The average speed of the current ride

**\*Cadence - Avg Cad:** The average revolutions of the crank arm per minute

**\*Cadence:** The revolution of the crank arms per minute

**Calories Alert:** A pop up notification when you hit a set calorie goal

**Calories:** The amount of calories burned that current ride. This information is calculated based on your personal settings

**Clock:** The current time of day

**Descent:** The total measurement of elevation lost that current ride

**Distance:** The distance of the current ride

**Elevation:** The current measurement of height based on your location

**\*Heart Rate - Avg HR:** The average heart rate during that current ride

**\*Heart Rate - Max HR:** The max heart rate during that current ride

**\*Heart Rate:** Your heart rate in beats per minute (bpm)

**Lap Preset:** An automatic notification to mark a lap based on a preset you set for distance or time.

**Odometer:** Accumulative recording of distance between rides

**\*Power - 10s Power:** A 10 second average output of watts

**\*Power - 3s Power:** A 3 second average output of watts

**\*Power - L/R % Smoothness:** The measure of how evenly power is being applied to the left and right through the pedal stroke

**\*Power - L/R % Tq Efficiency:** The measure of efficiency in pedaling from left to right

**\*Power Balance:** The balance of power between left/right

**\*Power:** The output of watts

**Ride Distance Alert:** A pop up notification when you hit a set distance goal

**Ride Time Alert:** A pop up notification when you hit a set time goal

**Speed - Avg Speed:** The average speed during that ride

**Speed - Max Speed:** The maximum speed during that ride

**Speed:** The current rate of speed

**Temperature:** The current measurement of hot and cold

**Timer:** Is a stop watch of the current ride

**Trip 1:** The distance of a trip. Accumulative recording of distance between rides

**Trip 2:** The distance of a trip. Accumulative recording of distance between rides

## Updating Software

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Software updates/manuals can be found at <http://www.lezyne.com/support-downloads.php>

1. Connect your device to your computer with the supplied USB cable
2. Go to the GPS Root website Download page and choose the software update that works with your computer
3. Allow the program to download and run on your computer
4. Follow the on screen instructions and do not disconnect your computer until its complete

**\*Info – Firmware** will let you know which version of software is currently on your device

## Support

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How to videos, manuals , FAQ can be found on the Support tab at <http://www.lezyne.com/support.php>




- Videos describing and explaining the device
- FAQ – Frequently Asked Questions related to the device
- Downloads – manuals and software updates
- Contact US

## Resetting the Device

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If the device stops responding to button functions a simple reset could correct the issue.

**\*Resetting the device could delete settings and files**

- Hold  and **MENU**  for 45 seconds
- The device will shut off
- Hold  for 2 seconds to turn device back on