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## LEZYNE 1-GPS-MEGAXL-V204-HS



# LEZYNE Mega XL Bicycle GPS Loaded Kit User Manual

Model: 1-GPS-MEGAXL-V204-HS

## 1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your LEZYNE Mega XL Bicycle GPS Loaded Kit. This kit includes the Mega XL GPS unit, a Heart Rate Flow Sensor, a Pro Speed and Cadence Flow Sensor, an Alloy Forward Mount, and a Micro USB Charging Cable. Please read this manual thoroughly before using your device to ensure optimal performance and longevity.



Image: A cyclist on a road bike, illustrating the use of cycling electronics.

## 2. PACKAGE CONTENTS

Verify that all items listed below are present in your LEZYNE Mega XL Bicycle GPS Loaded Kit:

- Mega XL GPS Unit (Black, BLE, ANT+)
- Heart Rate Flow Sensor
- Pro Speed and Cadence Flow Sensor

- Alloy Forward Mount
- Micro USB Charging Cable
- Mount for bar/stem with 2 large O-Rings, 2 small O-Rings



Image: The LEZYNE Mega XL GPS unit, sensors, and accessories neatly arranged within their protective packaging.

## 3. SETUP

### 3.1 Charging the GPS Unit

Before initial use, fully charge the Mega XL GPS unit. Connect the provided Micro USB Charging Cable to the GPS unit and a compatible USB power source (e.g., computer USB port, wall adapter). The charging indicator will show progress and turn off when fully charged.

## 3.2 Mounting the GPS Unit

1. Select a suitable location on your handlebar or stem for the Alloy Forward Mount.
2. Secure the mount using the appropriate O-rings for your bar/stem diameter. Ensure the mount is stable and does not rotate.
3. Align the Mega XL GPS unit with the mount and twist it clockwise until it locks securely into place.

## 3.3 Sensor Installation

Install the Heart Rate Flow Sensor and Pro Speed and Cadence Flow Sensor according to their individual instructions. Ensure they are correctly positioned for accurate data collection.

## 3.4 Pairing Sensors

The Mega XL GPS unit supports both ANT+ and Bluetooth Smart (BLE) connectivity. To pair your sensors:

1. Power on the Mega XL GPS unit.
2. Navigate to the 'Sensors' menu on the device.
3. Initiate a search for new sensors.
4. Ensure your Heart Rate, Speed, and Cadence sensors are active (e.g., by wearing the HR strap or spinning the wheel/crank for speed/cadence).
5. Select the detected sensors from the list to pair them with your GPS unit.

## 3.5 Initial Device Configuration

Upon first power-on or after a factory reset, the device will guide you through initial setup steps, including language, time zone, and user profile settings. Follow the on-screen prompts.

# 4. OPERATING INSTRUCTIONS

## 4.1 Basic Navigation

The Mega XL GPS unit features a clear LCD display and physical buttons for navigation. Refer to the on-screen prompts and button labels for specific functions such as starting/stopping a ride, changing data screens, and accessing menus.

## 4.2 Using the Companion App

The LEZYNE Ally V2 companion app (available for iOS and Android) allows for easy configuration of data screens, route planning, and ride data synchronization. Connect your Mega XL GPS unit to your smartphone via Bluetooth for seamless interaction.



Image: A smartphone displaying the LEZYNE companion app, mounted on bicycle handlebars, demonstrating app integration.

## 4.3 Data Recording

To start recording a ride, ensure GPS signal is acquired and sensors are connected. Press the designated button (typically 'Start') to begin recording. Press 'Stop' to pause or end the ride. Recorded data can be uploaded to the LEZYNE GPS Root website or third-party platforms via the companion app.

## 4.4 Connectivity

The Mega XL GPS unit supports Bluetooth Smart and ANT+ for connecting to various sensors and for data transfer to compatible devices.

# 5. MAINTENANCE

## 5.1 Cleaning

Wipe the GPS unit and sensors with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials, which can damage the device's finish or screen.

## 5.2 Battery Care

To maximize battery life, avoid fully discharging the unit frequently. Store the device in a cool, dry place when not in use. Recharge the battery periodically if storing for extended periods.

## 5.3 Firmware Updates

Periodically check for firmware updates via the LEZYNE GPS Root website or the companion app. Updates can improve performance, add features, and resolve issues.

# 6. TROUBLESHOOTING

- Inaccurate Readings:** Ensure sensors are correctly installed and paired. Check for clear line-of-sight for GPS signal. Calibrate sensors if an option is available in the device settings. Environmental factors can sometimes affect GPS accuracy.
- Sensor Not Connecting:** Verify sensor batteries are charged or replaced. Ensure sensors are active and within range of the GPS unit. Re-pair sensors if necessary. Check for interference from other electronic devices.
- Device Not Powering On:** Ensure the unit is fully charged. If the issue persists, attempt a soft reset (refer to the device's specific reset procedure, usually involving holding down certain buttons).
- Data Sync Issues:** Ensure Bluetooth is enabled on both the GPS unit and your smartphone. Verify the companion app is up-to-date. Try restarting both devices.

# 7. SPECIFICATIONS

Feature	Detail
Model Number	1-GPS-MEGAXL-V204-HS
Item Weight	0.3 Pounds (approx. 136 grams)
Item Dimensions (LxWxH)	2 x 4 x 6 inches (approx. 5.08 x 10.16 x 15.24 cm)
Screen Size	2.7 Inches





Feature	Detail
Display Type	LCD
Touch Screen Type	No Touchscreen
Connectivity Technology	Bluetooth Smart, ANT+
Map Type	Street
Mounting Type	Handlebar Mount
Included Components	GPS Computer, Heart Rate Flow Sensor, Pro Speed and Cadence Alloy Forward Mount, Micro USB Charging Cable

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official LEZYNE website or contact LEZYNE customer service directly. Details regarding product registration, warranty claims, and service centers can typically be found on their support pages.

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### Related Documents - 1-GPS-MEGAXL-V204-HS

	<p><a href="#">Lezyne GPS Manual: Your Guide to Cycling Performance</a></p> <p>This comprehensive manual guides users through the setup, features, and operation of Lezyne MINI, MACRO, MICRO, SUPER, and MICRO C GPS cycling computers. Discover how to maximize your cycling experience with detailed instructions on device configuration, navigation, data tracking, and connectivity for enhanced rides.</p>
	<p><a href="#">Lezyne Power / Super GPS Manual: User Guide and Setup</a></p> <p>Comprehensive user manual for the Lezyne Power and Super GPS cycling computers. Learn about setup, features, pairing sensors, and troubleshooting for your device.</p>
	<p><a href="#">Lezyne Mega XL/Mega C GPS : , _____</a></p> <p>Lezyne Mega XL Mega C GPS . , , Strava .</p>
	<p><a href="#">Lezyne MEGA XL GPS &amp; MEGA C GPS User Manual</a></p> <p>Comprehensive user manual for Lezyne MEGA XL and MEGA C GPS cycling computers, detailing setup, navigation, training, and troubleshooting features.</p>



### [Manuale Utente Lezyne Mega XL e Mega C GPS](#)

Guida completa al manuale utente per i computer GPS da ciclismo Lezyne Mega XL e Mega C, che copre impostazioni, navigazione, connettività, sensori, Strava sync e risoluzione dei problemi.



### [Lezyne Mega XL/Mega C GPS](#)

Lezyne Mega XL Mega C GPS