

COROS COROS Bike Cadence Sensor

COROS Bike Cadence Sensor Instruction Manual

INTRODUCTION

The COROS Bike Cadence Sensor is designed to help cyclists track their pedaling RPMs (revolutions per minute) to improve pedaling efficiency. This sensor is compatible with both outdoor and indoor rides, including most spin bikes, and pairs seamlessly with bike computers, smartwatches, or smartphones via Bluetooth connectivity.

WHAT'S IN THE BOX

Upon opening the package, you will find the following components:

- COROS Bike Cadence Sensor
- Sensor Mount
- Rubber Bands for mounting
- Quick Start Guide
- Product Safety Information

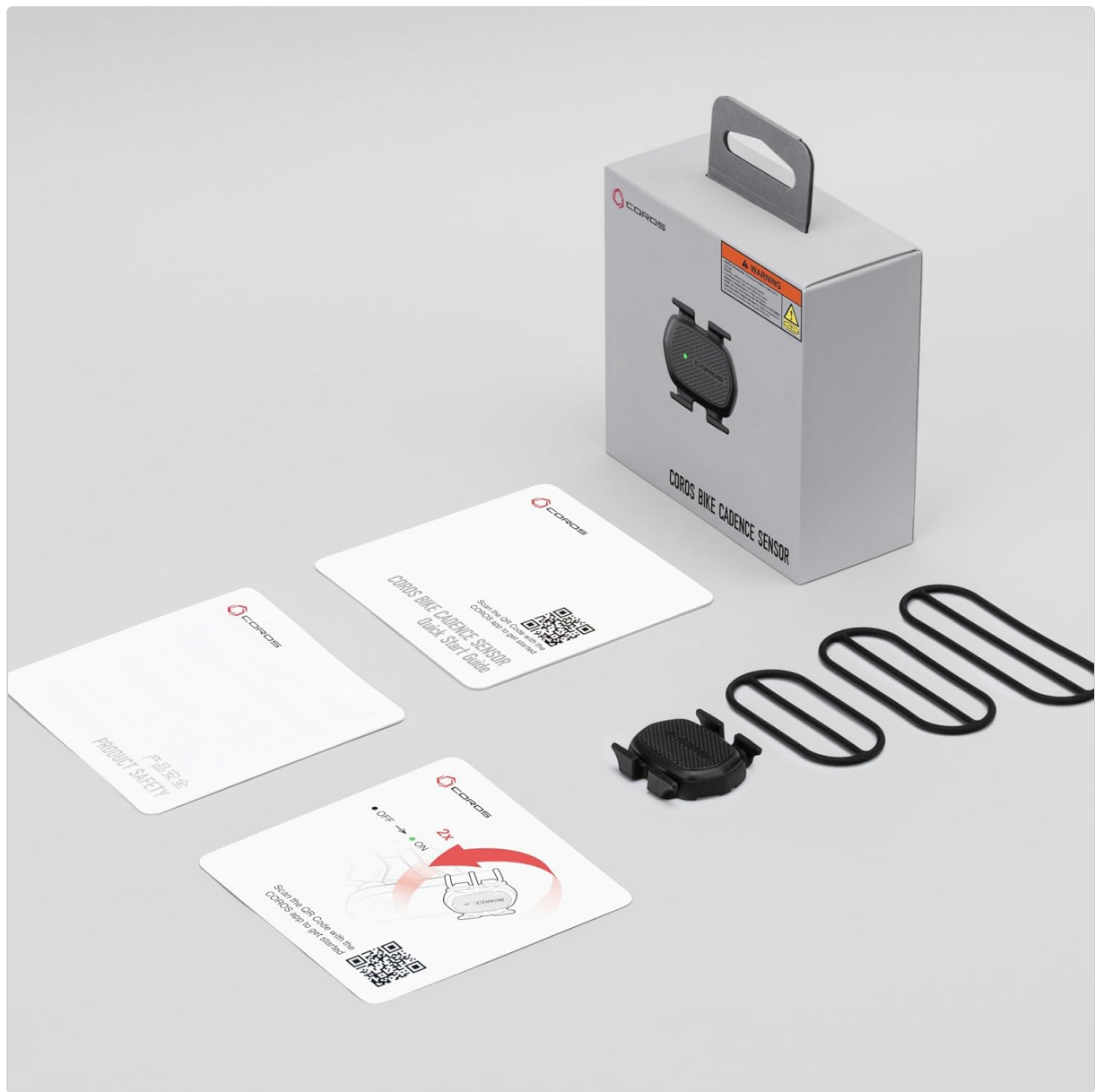


Image: The COROS Bike Cadence Sensor package contents, showing the sensor, mounting accessories, and user guides.

SETUP AND INSTALLATION

1. Battery Installation

The COROS Bike Cadence Sensor uses a CR2032 coin cell battery. Ensure the battery is correctly inserted before use. The battery compartment is typically located on the back of the sensor.

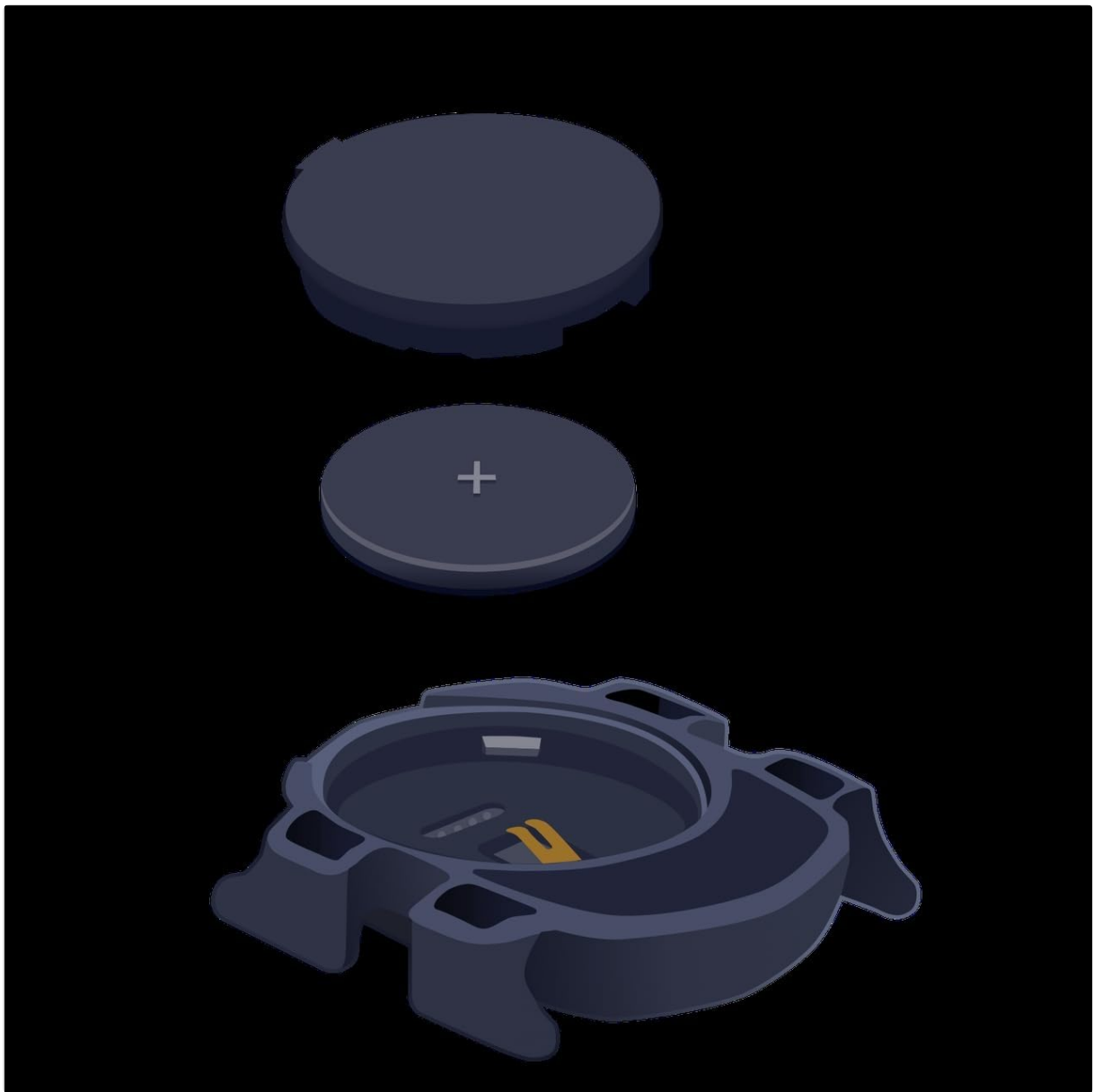


Image: Exploded view of the sensor's battery compartment, illustrating the CR2032 battery and its cover.

2. Mounting the Sensor

The sensor is designed for easy installation on your bike's crank arm. Use the provided rubber bands to securely attach the sensor. Position the sensor on the non-drive side crank arm for optimal cadence tracking.



Image: The cadence sensor attached to a bicycle crank arm, ready for use.

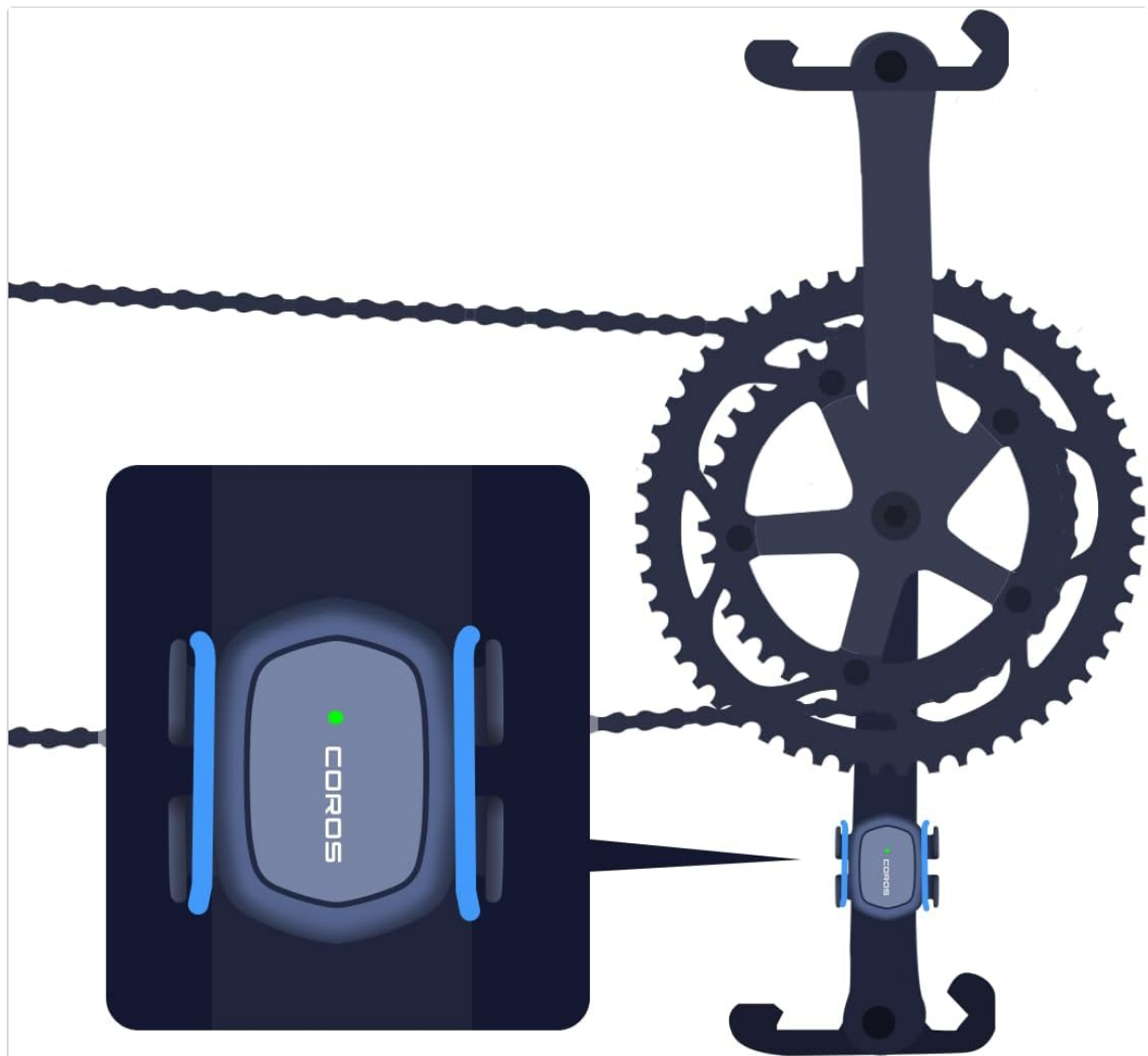


Image: A visual guide demonstrating the ideal mounting position for the cadence sensor on the crank arm.

3. Pairing with Devices

The COROS Bike Cadence Sensor connects via Bluetooth. To pair, activate the sensor by rotating the crank arm a few times. Then, open the settings on your compatible bike computer, smartwatch, or smartphone application and search for new Bluetooth devices. Select the COROS Cadence Sensor from the list to establish a connection. The sensor is not compatible with ANT+ devices.

OPERATING INSTRUCTIONS

Once paired, the sensor will automatically begin tracking your pedaling RPMs when you start cycling. This data is transmitted in real-time to your connected device, allowing you to monitor and optimize your pedaling efficiency. The sensor works effectively for both outdoor rides and indoor training sessions, including use with most spin bikes.

MAINTENANCE

Battery Life and Replacement

The CR2032 battery in your COROS Bike Cadence Sensor is designed to last up to 12 months under typical usage conditions. When the battery level is low, your connected device may display a notification. To replace the battery, carefully open the battery compartment, remove the old battery, and insert a new CR2032 battery with the positive (+) side facing up. Ensure the compartment is sealed tightly after replacement.

Cleaning and Water Resistance

The sensor has an IP67 water rating, providing protection against dust and temporary immersion in water. This makes it suitable for all-weather protection and durability. To clean the sensor, wipe it with a damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

TROUBLESHOOTING

- **Sensor Not Connecting:** Ensure the sensor has a fresh battery and is properly activated by rotating the crank arm. Check that Bluetooth is enabled on your receiving device and that the sensor is within range.
- **Inaccurate Readings:** Verify that the sensor is securely mounted on the crank arm and is not obstructed. Ensure there are no strong electromagnetic interferences nearby.
- **Battery Draining Quickly:** Confirm that the sensor is not left in an active state when not in use. Replace the battery if it is old or if the issue persists.


SPECIFICATIONS

Brand	COROS
Model Name	COROS Bike Cadence Sensor
Color	Black
Sensor Type	Cadence Sensor
Connectivity Technology	Bluetooth (Not compatible with ANT+ devices)
Mounting Type	Crank Arm Mount
Battery Type	CR2032 Lithium Manganese Dioxide
Battery Life	Up to 12 months
Water Rating	IP67
Weight	11g
Item Dimensions (LxWxH)	3.94 x 3.94 x 3.94 inches

WARRANTY AND SUPPORT

The COROS Bike Cadence Sensor comes with a 1-year manufacturer's warranty. For technical support, warranty claims, or additional product information, please visit the official COROS website or contact their customer service directly. Keep your proof of purchase for warranty validation.

Related Documents - COROS Bike Cadence Sensor

<div data-bbox="124 107 300 353"> <p>COROS 速度计 (FD02) 使用说明印刷版 COROS Speed Sensor (FD02) User Guide Printing plate</p> <p>1. 中文速读 / Set-up</p> <p>1. 快速入门：如何快速安装和设置。</p> <p>2. 安装</p> <p>2.1 安装新电池</p> <p>2.2 安装新传感器</p> <p>3. 设置</p> <p>3.1 安装新传感器</p> <p>3.2 安装新传感器</p> <p>4. 安全警告</p> <p>4.1 安全警告</p> <p>4.2 安全警告</p> <p>4.3 安全警告</p> <p>4.4 安全警告</p> <p>4.5 安全警告</p> <p>4.6 安全警告</p> <p>4.7 安全警告</p> <p>4.8 安全警告</p> <p>4.9 安全警告</p> <p>4.10 安全警告</p> <p>4.11 安全警告</p> <p>4.12 安全警告</p> <p>4.13 安全警告</p> <p>4.14 安全警告</p> <p>4.15 安全警告</p> <p>4.16 安全警告</p> <p>4.17 安全警告</p> <p>4.18 安全警告</p> <p>4.19 安全警告</p> <p>4.20 安全警告</p> <p>4.21 安全警告</p> <p>4.22 安全警告</p> <p>4.23 安全警告</p> <p>4.24 安全警告</p> <p>4.25 安全警告</p> <p>4.26 安全警告</p> <p>4.27 安全警告</p> <p>4.28 安全警告</p> <p>4.29 安全警告</p> <p>4.30 安全警告</p> <p>4.31 安全警告</p> <p>4.32 安全警告</p> <p>4.33 安全警告</p> <p>4.34 安全警告</p> <p>4.35 安全警告</p> <p>4.36 安全警告</p> <p>4.37 安全警告</p> <p>4.38 安全警告</p> <p>4.39 安全警告</p> <p>4.40 安全警告</p> <p>4.41 安全警告</p> <p>4.42 安全警告</p> <p>4.43 安全警告</p> <p>4.44 安全警告</p> <p>4.45 安全警告</p> <p>4.46 安全警告</p> <p>4.47 安全警告</p> <p>4.48 安全警告</p> <p>4.49 安全警告</p> <p>4.50 安全警告</p> <p>4.51 安全警告</p> <p>4.52 安全警告</p> <p>4.53 安全警告</p> <p>4.54 安全警告</p> <p>4.55 安全警告</p> <p>4.56 安全警告</p> <p>4.57 安全警告</p> <p>4.58 安全警告</p> <p>4.59 安全警告</p> <p>4.60 安全警告</p> <p>4.61 安全警告</p> <p>4.62 安全警告</p> <p>4.63 安全警告</p> <p>4.64 安全警告</p> <p>4.65 安全警告</p> <p>4.66 安全警告</p> <p>4.67 安全警告</p> <p>4.68 安全警告</p> <p>4.69 安全警告</p> <p>4.70 安全警告</p> <p>4.71 安全警告</p> <p>4.72 安全警告</p> <p>4.73 安全警告</p> <p>4.74 安全警告</p> <p>4.75 安全警告</p> <p>4.76 安全警告</p> <p>4.77 安全警告</p> <p>4.78 安全警告</p> <p>4.79 安全警告</p> <p>4.80 安全警告</p> <p>4.81 安全警告</p> <p>4.82 安全警告</p> <p>4.83 安全警告</p> <p>4.84 安全警告</p> <p>4.85 安全警告</p> <p>4.86 安全警告</p> <p>4.87 安全警告</p> <p>4.88 安全警告</p> <p>4.89 安全警告</p> <p>4.90 安全警告</p> <p>4.91 安全警告</p> <p>4.92 安全警告</p> <p>4.93 安全警告</p> <p>4.94 安全警告</p> <p>4.95 安全警告</p> <p>4.96 安全警告</p> <p>4.97 安全警告</p> <p>4.98 安全警告</p> <p>4.99 安全警告</p> <p>5.00 安全警告</p> </div>	<p>COROS Bike Speed Sensor (FD02) User Guide</p> <p>User guide for the COROS Bike Speed Sensor (FD02), covering setup, connection to COROS app and other devices, startup, battery replacement, and safety warnings.</p>
<div data-bbox="124 470 300 716"> <p>COROS Heart Rate Monitor User Guide</p> <p>1. Connect your COROS Heart Rate Monitor</p> <p>2. Charge your COROS Heart Rate Monitor</p> <p>3. Use your COROS Heart Rate Monitor</p> <p>4. Troubleshooting</p> <p>5. Safety Warnings</p> </div>	<p>COROS Heart Rate Monitor User Guide - Setup, Usage, and Warranty Information</p> <p>Comprehensive user guide for the COROS Heart Rate Monitor, covering connection, battery checking, usage, limited warranty, returns, charging specifications, and important warnings. Learn how to set up and use your COROS Heart Rate Monitor effectively.</p>
<div data-bbox="124 779 300 891">  </div>	<p>COROS Bike Computer Quick Start Guide</p> <p>A concise guide to setting up and using your COROS bike computer, including app download, device pairing, and mount installation.</p>
<div data-bbox="124 958 300 1209"> <p>COROS POD 2 动态传感器 使用指南 COROS POD 2 User Guide</p> <p>型号/Model: FD05</p> <p>1. 如何连接? / Connect your COROS POD 2 to the app/watch</p> <p>2. 如何充电? / Charge your COROS POD 2</p> <p>3. 如何使用? / Use your COROS POD 2</p> <p>4. 安全警告 / Safety Warnings</p> </div>	<p>COROS POD 2 User Guide: Setup, Charging, and Usage Instructions</p> <p>Comprehensive user guide for the COROS POD 2, covering setup, connection to COROS app and watches, charging procedures, battery checking, and optimal wearing positions for running metrics. Learn how to get the most out of your COROS POD 2.</p>
<div data-bbox="124 1272 300 1500"> <p>COROS APEX 2 / APEX PRO 2 GPS-Uhr</p> <p>1. 快速入门 / Quick Start</p> <p>2. 安装 / Installation</p> <p>3. 设置 / Setup</p> <p>4. 使用 / Usage</p> <p>5. 充电 / Charging</p> <p>6. 安全警告 / Safety Warnings</p> </div>	<p>COROS APEX 2 / APEX PRO 2 GPS-Uhr: Schnelleinstieg und Benutzerhandbuch</p> <p>Umfassende Anleitung zur Einrichtung, Aufladung, zum Tragen und zur Nutzung der COROS APEX 2 und APEX PRO 2 GPS-Sportuhren, einschließlich Funktionen, Einstellungen und Fehlerbehebung.</p>
<div data-bbox="124 1585 300 1814"> <p>MANUAL GPS 500 BY COROS</p> <p>1. Introduction</p> <p>2. Getting Started</p> <p>3. Features</p> <p>4. Setup</p> <p>5. Usage</p> <p>6. Charging</p> <p>7. Safety Warnings</p> </div>	<p>Manual del GPS 500 de COROS: Guía Completa de Funciones y Rendimiento</p> <p>Explora el manual del reloj deportivo GPS 500 de COROS. Cubre desde la configuración inicial y funciones básicas hasta modos deportivos avanzados, análisis de rendimiento, y mantenimiento para atletas.</p>