

XDS Spider Power Meter T901 User Manual



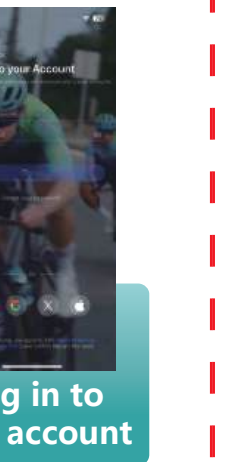
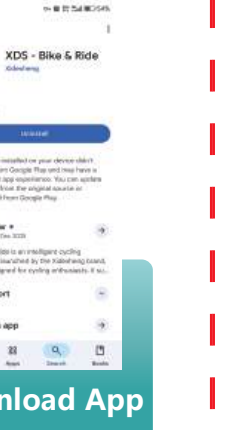
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Mobile app connection

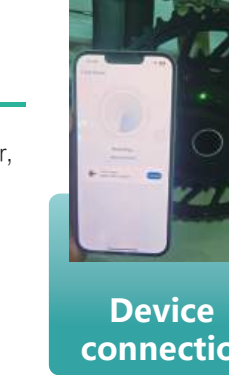
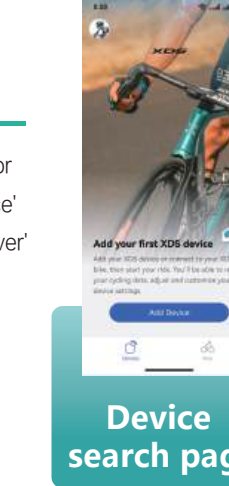
Step 1

Search for and download 'XDS BIKE' from the Google Play Store.



Step 4

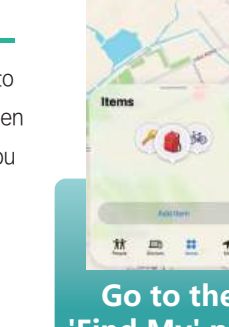
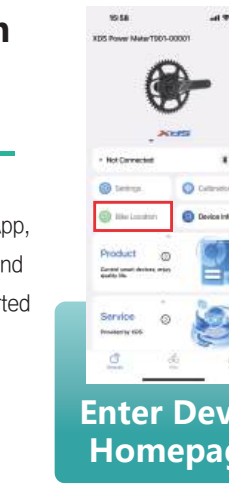
After the power meter indicator light flashes green, click 'Add Device' in the top right corner of the 'Discover' page in the App.



Find My connection

Step 1

After successfully connecting the power meter in the XDS BIKE App, go to the power meter homepage and click 'Vehicle Location' (only supported on iOS devices)



Learn More instructions:

1. Place the XDS Spider Power Meter T901 horizontally.
2. Locate the circle button next to the green flashing light.
3. Quickly touch the button once. The yellow light will flash once.

How to Disable instructions:

1. Position the XDS Spider Power Meter T901 horizontally.
2. Locate the touch button adjacent to the green blinking light (when touched, the yellow LED will blink).
3. Swiftly double-tap the touch button, then press and hold for three seconds. this will disable the 'Find My' feature.

Calibration types and operations

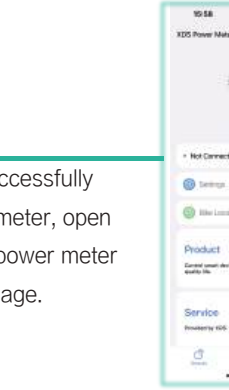
01 Static calibration

When the vehicle has replaced transmission system components such as chainrings or chains; or when checking the device calibration information in the "XDS Cycling App," if no force is applied to the pedals but the displayed weight exceeds $\pm 1.0\text{kg}$, the power meter can be calibrated to ensure more accurate cycling data.

02 Calibration operation steps

Step 1

After the phone successfully connects to the power meter, open the app and select the power meter device on the 'Device' page.



Real-time monitoring interface display

01 Real-time data

Real-time display of speed, power, and cadence

02 Left-right balance

Percentage visually presents the balance of power output between both legs.

03 Heat monitoring

Monitoring exercise calorie expenditure to optimize cycling performance



Routine maintenance requirements

01 Cleaning and maintenance

When cleaning the vehicle, try to use a damp cloth dipped in a small amount of soapy water to wipe away surface dirt. Avoid direct high-pressure water jet cleaning or soaking to prevent internal circuits from getting damp. It is recommended to apply silicone grease to the charging contacts monthly for anti-oxidation purposes. Do not use acidic cleaners or grease solvents to avoid corroding the casing or compromising the sealing integrity.



02 Battery management

The XDS Power Meter T901 is powered by a built-in lithium battery. Please remember to charge it promptly when the battery level is low. If it has not been used for an extended period, it is recommended to charge it every two to three months to avoid complete battery depletion.

03 Protection and Storage

Avoid prolonged exposure to extreme temperatures (outside -20°C to 50°C) or humid environments. Although the product supports IPX7 waterproofing, caution is still required for protection. If the device will not be used for an extended period, you can charge it fully, then navigate to the device management page on your mobile phone - device settings - device shutdown, and click to power off.



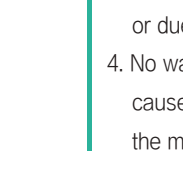
Safety warning content

Prohibited from self-disassembly and repair

Ensure product integrity and safety

Do not proceed without professional guidance.

Avoid improper operations that may cause damage



WARRANTY REGULATIONS

Warranty Policy Statement

01 Warranty period of 24 months

Warranty service is provided for 24 months from the date of purchase.

02 Scope of Warranty

1. Users should operate and use the product correctly according to the user manual. For performance failures caused by manufacturing quality issues, the company will carry out the obligations of the three guarantees in a uniform manner, according to relevant legal documents and national regulations on the three guarantees.
2. For faults beyond the scope of the three guarantees and for main components after the three guarantees period, the company will still be responsible for repairs, but charges may apply at its discretion.

03 Content that does not fall within the scope of the Three Guarantees

1. Faults caused by the user not using, maintaining, or adjusting in accordance with the 'user manual'.
2. Faults caused by the user disassembling, repairing, or modifying the product themselves, as well as failing to comply with the usage rules.
3. Faults caused by improper use or storage by the user or due to accidents.
4. No warranty for scratches or damage to the casing caused during use after receiving the accessory from the manufacturer.

FCC:

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body. Use only the supplied antenna.

Use of the Works with Apple badge means that a product has been designed to works pecifically with the technology identified in the badge and has been certified by the product manufacturer to meet Apple Find My network product specifications and requirements.Apple is not

responsible for the operation of this device or use of this product or its compliance with safety and regulatory standards.

To use the Apple Find My app to locate this item, the latest version of iOS, iPadOS, or macOS is recommended.

The Apple Find My network provide saneasy, secure way to locate compatible personal itemsusing the Find My app on your iPhone, iPad, Mac or the Find items app on Apple Watch.

To use the Find My app to locate this item, the latest version of iOS®, iPadOS®, or macOS®is recommended. The Find Items app on Apple Watch® requires the latest version ofwatchOS®. Apple Find My, Apple Watch, Find My, iPhone, iPad, iPadOS, iPod touch, Mac,macOS and watchOS are trademarks of Apple Inc. IOS is a trademark of Cisco and is usedunder license.