

VLOXO B0BS3WX6FR

VLOXO Bike Speedometer and Light Set Instruction Manual

Model: B0BS3WX6FR

Brand: VLOXO

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your VLOXO Bike Speedometer and Light Set. This integrated system combines a bicycle computer, an 800-lumen LED front light, a 120 dB horn, and a red tail light, designed to enhance your cycling experience and safety.

2. WHAT'S INCLUDED

The VLOXO Bike Speedometer and Light Set package includes the following components:

- VLOXO Bike Speedometer with Integrated Front Light
- Wired Horn Button
- Speedometer Sensor and Magnet
- USB Charging Cable
- Red LED Tail Light
- Mounting Straps and Zip Ties
- Instruction Manual



Image: All components of the VLOXO Bike Speedometer and Light Set, including the main unit, horn button, sensor, tail light, and cables.

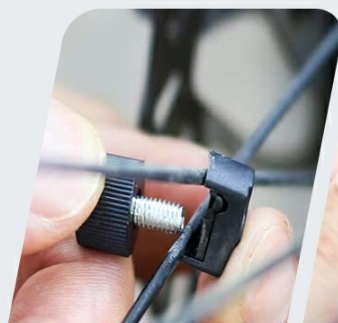
3. SETUP AND INSTALLATION

Follow these steps to properly install your VLOXO Bike Speedometer and Light Set:

3.1. Main Unit Installation (Speedometer & Front Light)

1. Insert the rubber belt into the card slot on the back of the bicycle odometer.
2. Attach the main unit to your bicycle's handlebar using the provided rubber straps. Ensure it is securely fastened and positioned for easy viewing.

INSTALL A BRACKET SENSOR



1. Unscrew the magnetic head by hand and install it on the vehicle shelf.



2. Strick the rubber sticker to the receiver.



3. Install the inductor on the front fork in front of the disc brake.



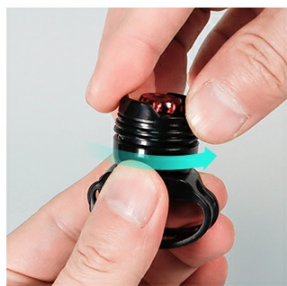
4. The two sensors align and the distance between them must not exceed 3mm.

Image: Visual guide for installing the main speedometer unit onto the handlebar.

3.2. Speedometer Sensor and Magnet Installation

1. Unscrew the magnetic head and install it on a wheel spoke.
2. Stick the rubber sticker to the receiver (sensor).
3. Install the sensor on the front fork, in front of the disc brake.
4. Ensure the distance between the sensor and the magnet on the spoke does not exceed 3mm for accurate readings. Use zip ties to secure the sensor cable along the fork and frame to the main unit.

INSTALL TAILLIGHTS STEPS



1. Rotating the front part counterclockwise



2. Remove the insulation paper sandwiched



3. Tighten the front part clockwise



4. Press down on the lampshade to turn on the taillight (4 modes)

Image: Detailed steps for attaching the speed sensor to the bike fork and the magnet to a wheel spoke.

3.3. Horn Button Installation

1. Connect the sound controller cable to the bicycle odometer's designated port.
2. Attach the sound controller (horn button) to the handlebars on the same side as your bike's odometer for easy access.

3.4. Tail Light Installation

1. Rotate the front part of the tail light counter-clockwise to open.
2. Remove the insulation paper sandwiched between the battery contacts.
3. Tighten the front part clockwise.
4. Attach the tail light to the bicycle seat tube using its integrated strap.



LARGE CAPACITY RECHARGEABLE BATTERY

Use for 4 hours on 1 charge USB fast charge anywhere.
Rechargeable battery, double



4h CHARGE
3-5h USE

Image: Visual guide for installing the tail light, including battery preparation.

3.5. Video Installation Guide

For a visual guide on the installation process, please refer to the official product video:

Your browser does not support the video tag.

Video: Official VLOXO Bike Speedometer installation and feature overview by the seller.

4. OPERATING INSTRUCTIONS

4.1. Speedometer Functions

The VLOXO bike computer displays real-time and accurate measurement values. Use the buttons on the main unit to cycle through the following modes:

- **ODO (Odometer):** Total traffic mileage.
- **DST (Distance):** Single lane mileage.
- **MXS (Maximum Speed):** Records your highest speed.
- **AVS (Average Speed):** Displays your average speed.
- **TM (Time):** Shows elapsed riding time.

FIVE CONVERTIBLE MODES

Display power and Measure total distance, maximum speed, average speed, cycling time and one way record, each one is convertible to display.



ODO
Total traffic mileage



DST
Single lane mileage



MXS
Maximum speed



AVS
Average speed



TM
Riding time, elapsed time

Image: Illustration of the five convertible display modes on the speedometer screen.

4.2. Front Light Operation

The integrated front light offers 4 lighting modes. Long press the power button to turn the light on/off. Short press to cycle through modes:

- **High Illumination:** 500 Lumen.
- **Low Illumination:** 250 Lumen.
- **Flicker:** White light flashes.
- **Red Light:** 250 Lumen (Note: This might be an error in the source image, typically red is for tail lights or warning, but the image shows a red front light mode).

4 LIGHTING MODES

Can choose 4 different modes depending on the environment.

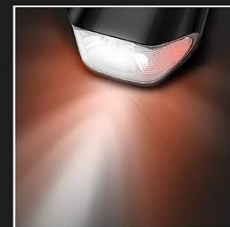
On/off (Long press
for 3 seconds)
Switch mode



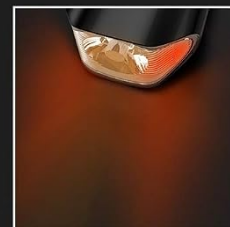
HIGH
illumination
500 Lumen



LOW
illumination
250 Lumen



FLICKER
White Light
Flashes



RED
Light
250 Lumen

Image: Depiction of the four available lighting modes for the front light.

4.3. Horn Operation

The wired horn button allows you to emit a warning sound up to 120 dB. There are 6 different adjustable sounds. Press the horn button to activate the sound. Use the other button on the horn controller to switch between sound effects.

HANDLE-CONTROLLED BELL

120 DB Loud Bell, 6 Sound Effects - One-button switching, Simple Operation.



Whistle



Trumpet



Alarm



Ticking



Chirp



Tweets



NOTE: The horn can only be used when it is connected to the odometer.

Image: Diagram showing the handle-controlled bell and its six sound effects.

4.4. Tail Light Operation

The red LED tail light provides additional visibility. Press the button on the tail light to turn it on and cycle through its 4 modes:

- Continued Light
- Flicker (fast)
- Flicker (slow)
- Off

TAIL LIGHT

Eye-catching Night Cycling
Just roll up the rubber belt and simply install it.



Image: Illustration of the tail light and its three lighting modes.

5. MAINTENANCE

5.1. Charging

The main unit (speedometer and front light) is USB rechargeable. Use the provided USB charging cable to charge the device. A full charge takes approximately 4 hours and provides 5-8 hours of use.



Image: Information on charging time and usage duration for the main unit.

5.2. Water Resistance

The VLOXO bike odometer light set is made of high-quality ABS material and is IPX7 waterproof rated. Both the bike front light and tail light are dustproof and waterproof, making them suitable for use in various weather conditions, including rain.

6. TROUBLESHOOTING

6.1. Inaccurate Speed Data

If the speedometer is not displaying data or shows inaccurate speed readings, please check the distance between the speed sensor and the magnet on the wheel spoke. Ensure the gap is no more than 3mm. Adjust the sensor's position if necessary.

THE SENSOR RECEIVES AND RECORDS THE RIDING DATA

1. Code table data sensor

2. Code table-data receiver

3mm

The distance between the data sensor and the receiver must not exceed 3mm.



Note:

When the screen does not display data, please adjust the distance between the two sensors.

Image: Diagram illustrating the 3mm distance requirement between the speed sensor and magnet.

6.2. Horn Volume/Sound Issues

The bicycle horn can emit a warning sound up to 120 dB. It is designed to be loud for safety. There are 6 different sounds that can be adjusted. If you experience issues with the horn, ensure it is properly connected to the main unit.

7. SPECIFICATIONS

Feature	Specification
Brand	VLOXO
Model	B0BS3WX6FR
Material	ABS

Power Source	Battery Powered (USB Rechargeable)
Water Resistance Level	IPX7 Waterproof
Mounting Type	Handlebar Mount
Front Light Brightness	800 Lumens (Max)
Front Light Modes	4 (High, Low, Flicker, Red)
Horn Volume	Up to 120 dB
Horn Sounds	6 Different Sounds
Battery Life (Full Charge)	5-8 Hours

8. WARRANTY AND SUPPORT

For any issues or inquiries regarding your VLOXO Bike Speedometer and Light Set, please contact VLOXO customer support. We are committed to providing satisfactory solutions within 12 hours.
For further assistance, please visit the official VLOXO store on Amazon:[VLOXO Store](#)

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I enter the wheel size on the VLOXO B0BS3WX6FR Bike Speedometer?

Based on the available manual for the VLOXO B0BS3WX6FR Bike Speedometer, the specific button sequence for entering the wheel circumference is not explicitly detailed in the text. However, for most bicycle computers of this...

[Read full answer](#)