

XOSS NAV

Smart GPS Cycling Computer



USER MANUAL

Quick Start Guide

1. Long press the right button to turn on the device.

2. Complete initialization.

Select Language/Unit/Temperature

3. Short press the left button to start recording.

4. Long press the left button to end the recording, the workout will be automatically saved.

5. Long press the right button to enter the menu for settings.

Backlight, key tone, auto pause, language, unit and temperature can be set in the cycling computer.



Left Button

Long Press: End recording
Short Press: Start/Pause/Back

Right Button

Long Press: Turn on/Menu
Long Press: Turn on/Menu

Connect with XOSS APP

Search XOSS in Google play store/APP store, or scan QR CODE on the right to download XOSS APP.



XOSS APP



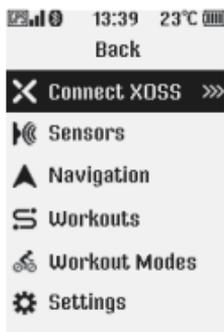
QR CODE

① Put the device in pairing mode (below right)

Press the right button to enter the menu page (below left) and select **Connect XOSS** to enter pairing mode.

② Open the XOSS APP, select **Device > XOSS NAV**, then click **Pair**.

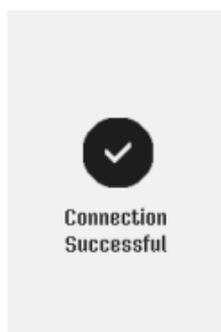
Note: Your XOSS account will be automatically bound to NAV after successful pairing; the App requires phone hardware that supports Bluetooth 5.0 or above.



Menu

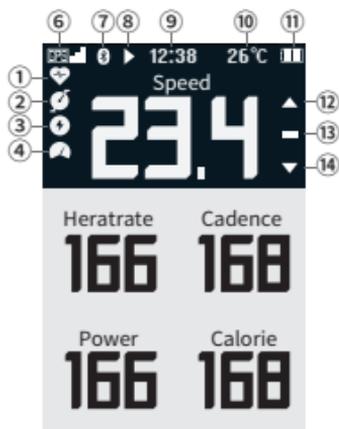


Pairing Mode



Connect successfully

Icon Description



Page Icons

Sensor Connection		
①		Heart Rate
②		Cadence
③		Powermeter
④		Speedometer

Note: Blinking icons indicate it's searching, constant light indicates it is connected.

GPS signal		
⑥		Strong signal
		Good signal
		Weak signal

Battery Capacity		
⑪		> 75%
		> 50%
		> 25%
		> 5%
		< 5%

Recording Status		
⑧		Recording
		Auto Pause
		Manual Pause

Speed Indicator		
⑫		Above AVS
⑬		Equal to AVS
⑭		Below AVS

Others		
⑦		Phone connected
⑨	12:38	Time
⑩	26°C	Temperature

Workout Recording

- Short press the left button to search for GPS.
- After successful positioning, the device will beep.

Note: To search for GPS, please remains static and make sure your device is used at open space and barrier-free area.

Workout Recording:

- Short press the right button to switch the data display (up to 6 pages of data).
- Short press the left button to Resume/Pause recording.
- Long press the left button to end the recording, the workouts will be automatically saved.



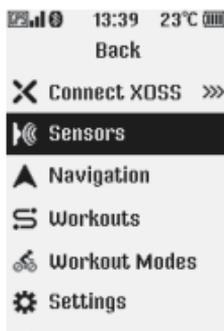
Workout Recording

Synchronize Workouts

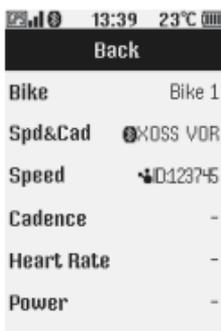
After connecting to the XOSS APP, the unsynchronized workouts will be automatically synchronized to XOSS APP. You can view more data analysis in XOSS APP.

Connect the Sensor

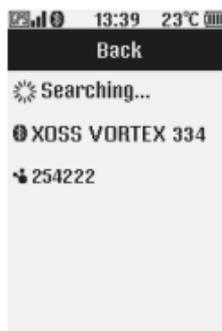
- ① Long press the right button to enter the **Menu** page.
- ② Select the **Sensor**.
- ③ Ensure that your sensor is nearby the cycling computer and awake.
- ④ Select the sensor and connect it.



Menu



Sensor



Search

Navigation

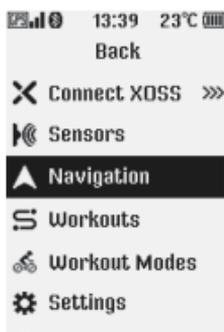
① Import the Routebook to XOSS NAV

- Turn on the XOSS App.
- Connect NAV and enter the device home page.
- Click **Routebook** > **Import Routebook** > **Import** (Right image).



② Start navigation

- Long press the right button to enter the menu page.
- Select **Navigation** > Select Routebook.
- Back to the navigation page of the cycling computer to view the route.
- Navigation is available once you start recording.
 - Short press the up and down keys on the cycling computer to zoom in and out of the route on the navigation page.



Menu



Select Routbook



Start navigation

Custom Data Layout

Need to connect to the XOSS APP.

Up to 6 dashboards can be set, supporting the of 17 layouts and displaying 39 types of data.

Firmware Upgrade

The XOSS APP will prompt you to update when new firmware is available, it is recommended that you always keep the latest firmware.

Packing List

NAV- Smart GPS Cycling Computer	· · · · ·	×1
Rubber Band	· · · · ·	×2
Protection Rubber Pad	· · · · ·	×1
Cycling Computer Mount	· · · · ·	×1
Type-C USB Cable	· · · · ·	×1
User Manual	· · · · ·	×1



NAV-1



Type-C USB Cable×1



Rubber Band×2



Cycling Computer Mount×1



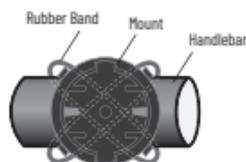
Protection Rubber Pad×1



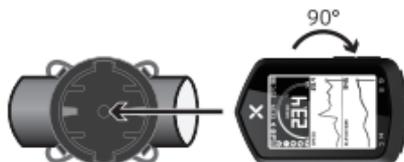
User Manual×1

Installation

- ① Put the rubber pad on the back of the bike stand;
- ② Use a rubber band to secure the bracket to the handlebar or stem;
- ③ Align the tabs on the back of the device with the grooves on the bike stand, press down slightly, and rotate the device 90 degrees until it locks into place.



Cross tie the base with a rubber band



Install the Cycling Computer

Specification

Name: NAV-Smart GPS Cycling Computer

Model: XOSS NAV

Size: 88mm × 55mm × 19mm

Product Weight: 59g

Operating Temperature: -10°C ~ 50°C

Waterproof: IP×7

Endurance Time: Up to 33 Hours

Battery: 600mAh Rechargeable Lithium Ion

Wireless Transmission: ANT+/Bluetooth

After-sales Service & Warranty

It has a one-year free warranty from the date of purchase, please contact your original dealer for warranty service.

The following conditions are not covered by the warranty:

1. The normal aging loss of the battery;
2. Damage and loss of products due to improper installation;
3. Damage caused by abnormal use, such as high temperature and water damage.
4. Damage caused by dismantling yourself or by unauthorized maintenance personnel.

Support

Please access <https://www.xoss.co> for more product information.