

Bikevee BKV310WH

Bikevee GPS Bike Computer BKV310WH User Manual

Model: BKV310WH

1. INTRODUCTION

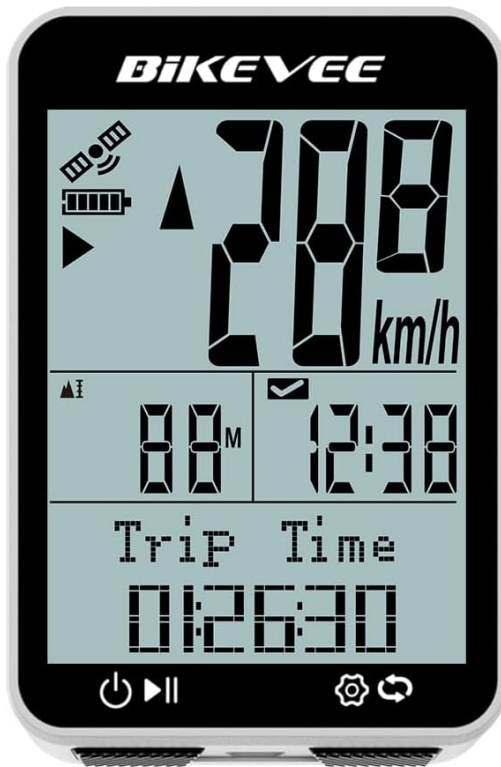
Thank you for choosing the Bikevee GPS Bike Computer BKV310WH. This device is designed to enhance your cycling experience by providing accurate and comprehensive data tracking. It features GPS positioning, auto start/stop, auto backlight, and a durable IPX7 waterproof design. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new bike computer.

2. PACKAGE CONTENTS

Before you begin, please verify that all items are present in your package:

- Bikevee GPS Bike Computer (Main Unit)
- USB-C Charging Cable
- Standard Bike Mount
- Rubber Pad
- Rubber Rings (for mounting)
- User Manual

Product List



Bike Computer



Charging cable



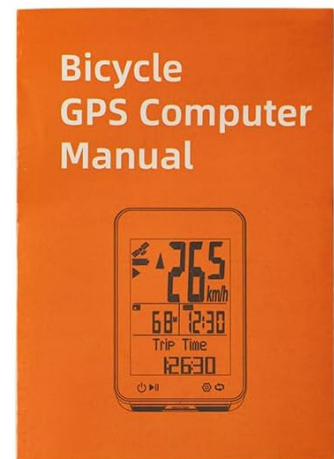
Mount



Rubber pad



Rubber Ring



Manual

Image: The Bikevee GPS Bike Computer, USB-C charging cable, standard bike mount, rubber pad, and rubber rings, along with the user manual, are shown as included components.

3. SETUP

3.1 Mounting the Bike Computer

The Bikevee GPS Bike Computer comes with a standard handlebar mount. Follow these steps for secure installation:

1. **Step 1:** Place the rubber pad on your handlebar at the desired mounting location.
2. **Step 2:** Position the standard bike mount over the rubber pad.
3. **Step 3:** Secure the mount to the handlebar using the provided rubber rings. Ensure the mount is stable and does not rotate freely.
4. **Step 4:** Align the bike computer with the mount horizontally.
5. **Step 5:** Attach the bike computer to the stand by pressing it down.
6. **Step 6:** Turn the bike computer clockwise by 90 degrees until it locks securely into place.



Image: A visual guide demonstrating the three-step process of attaching the bike computer to a standard handlebar mount: placing it horizontally, attaching it to the stand, and rotating it 90 degrees clockwise to lock.

3.2 Initial Power On and Settings

To power on the device, press and hold the left button (power/play/pause icon) for two seconds. Upon first use or after a reset, you may need to configure basic settings.

3.2.1 Language and Units

The device supports 9 languages. To change the display language or measurement units (KM/H or MPH):

1. Long press the right button (gear icon) to enter the settings page.
2. Click the right button to navigate through the settings pages until you find the 'Units' or 'Language' setting.
3. Press the left button to switch between available options (e.g., Kilometers and Miles, or different languages).
4. Once your selection is made, long press the right button again to exit settings.



Image: The bike computer display showing the 'Units' setting, allowing selection between kilometers per hour (km/h) and miles per hour (mph).

9 Languages

English, Deutsch, Chinese, Czech, Polish
French, Korean, Spanish, Italian

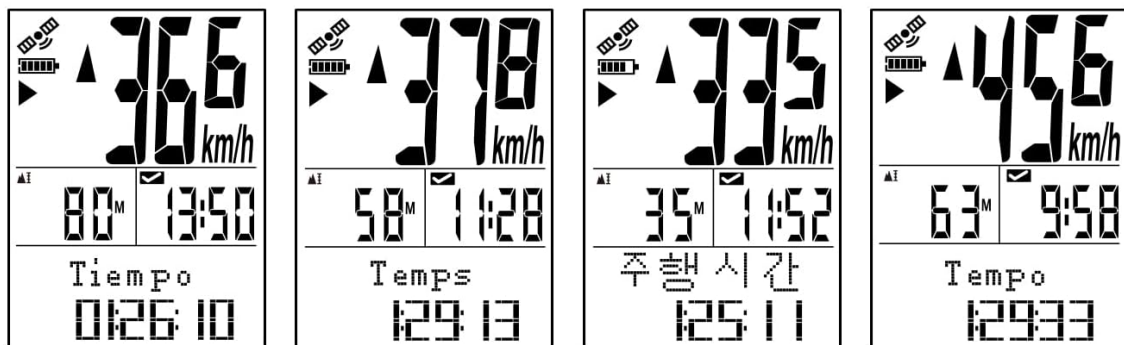


Image: Multiple Bikevee GPS Bike Computers are shown, each displaying different languages such as English, German, Chinese, Czech, Polish, French, Korean, Spanish, and Italian, indicating multilingual support.

3.2.2 Time Zone Setting

To set the correct time zone for your location:

1. Long press the right button (gear icon) to enter the settings page.
2. Click the right button to navigate through the settings pages until you find the 'Time Zone' setting.
3. Press the left button to adjust the time zone offset (e.g., UTC-5 for Eastern Standard Time).
4. Once your time zone is selected, long press the right button again to exit settings. The device supports GPS automatic time calibration.

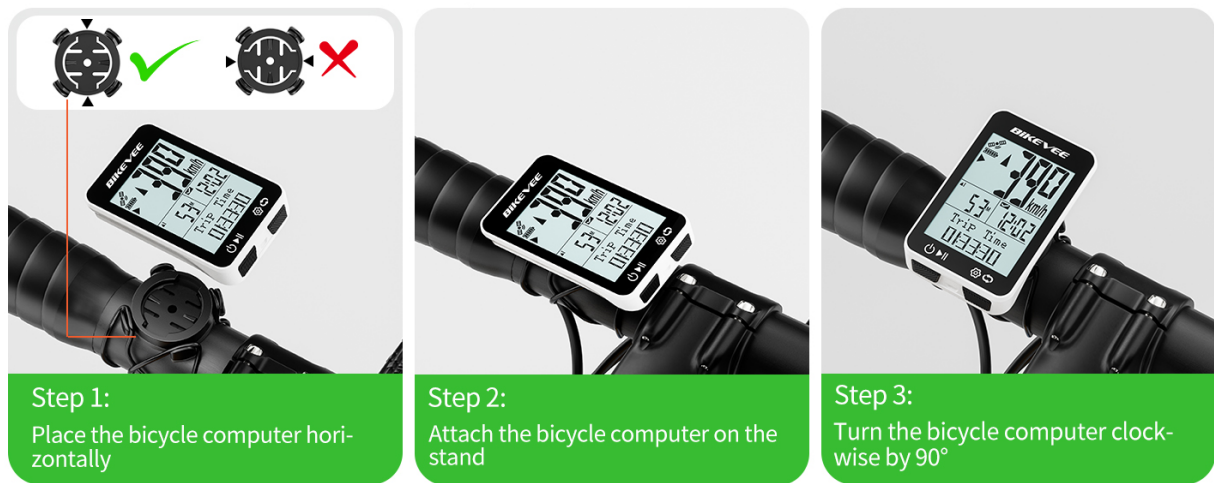


Image: The bike computer display showing the 'Time Zone' setting, with an example of adjusting the UTC offset.



Image: A map illustrating the different time zones across the United States, including Alaska and Hawaii, with their corresponding UTC offsets and daylight saving time considerations.

4. OPERATING INSTRUCTIONS

4.1 Button Functions

The Bikevee GPS Bike Computer features three primary buttons for navigation and control:

- **Left Button (Power/Play/Pause):**
 - Press and hold for two seconds to power on or off the device.
 - Click to display cycling data (play icon) or pause data recording (pause icon).
- **Middle Button (Settings):**
 - Long press to enter the settings page.
- **Right Button (Next Page):**
 - Click to move to the next data display page.



Press the left button to switch between kilometers and miles



Long press the right button to enter the settings
Right-click to turn the page and find the unit settings

Image: The Bikevee GPS Bike Computer display with annotations explaining the functions of its three buttons: power/play/pause, settings, and next data page. It also illustrates icons for cycling speed relative to average speed.

4.2 Data Display Pages

The device offers 6 functional pages, supporting 9 types of data. You can cycle through these pages by clicking the right button. Data displayed includes:

- GPS Altitude
- Clock
- Speed (MPH/KM/H)
- Trip Time
- Trip Distance
- Total Time
- Total Distance
- Average Speed
- Max Speed

6 functional pages

Support 9 types of data

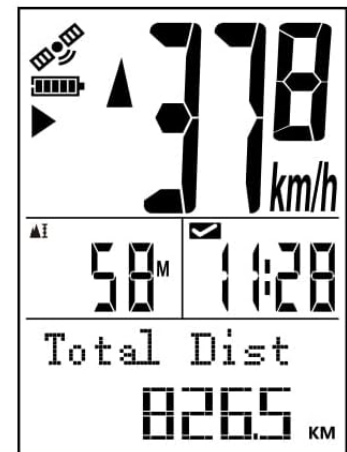
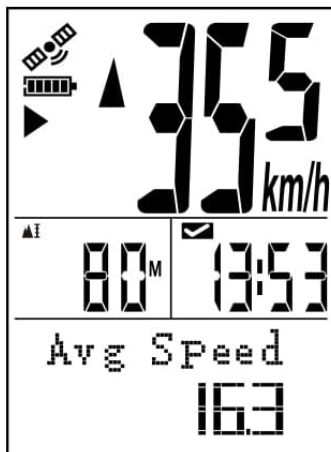


Image: Six distinct screen displays of the Bikevee GPS Bike Computer, each showing different cycling data such as current speed, trip distance, trip time, total distance, average speed, and maximum speed, demonstrating the device's multi-page functionality.

4.3 Auto Start/Stop

The bike computer automatically detects when you start and stop riding, initiating or pausing data recording accordingly. This feature conserves battery and ensures accurate trip data without manual intervention.

4.4 Auto Backlight

The device features an auto backlight function for improved visibility in varying light conditions. To turn on/off the backlight, press both the left and middle buttons simultaneously. When the backlight is on, it will remain illuminated during your ride. It also supports GPS automatic time calibration.

Auto Backlight

Auto Time Calibration

press two buttons on the same time to turn on/off the backlight, And if you turn on the backlight, It will keep the light during your ride, It support GPS automatic time calibration



Turn off the backlight during the day to save battery power.



The cycling data is clearer when the backlight is turned on at night.

Image: Two images of the Bikevee GPS Bike Computer. The left image shows the display with the backlight off, suitable for daytime use to save battery. The right image shows the display with the backlight on, enhancing readability at night.

4.5 GPS Functionality

The Bikevee GPS Bike Computer utilizes a 5-satellite system (GPS, BDS, Glonass, Galileo, QZSS) for accurate positioning and data collection. This multi-system support ensures stable performance even in challenging environments like tunnels or areas with limited satellite visibility.



Image: The Bikevee GPS Bike Computer displayed over a scenic winding road, with indicators pointing to 'GPS', 'Galileo', 'BDS', 'Glonass', and 'QZSS', illustrating its 5-satellite positioning capability for accurate tracking.

5. MAINTENANCE

5.1 Charging

The device is equipped with a 650mAh battery, providing approximately 28 hours of continuous use. To charge, connect the included USB-C charging cable to the port on the device and a compatible USB power source. A full charge typically takes a few hours.

5.2 Water Resistance

The Bikevee GPS Bike Computer has an IPX7 international protection rating, meaning it is protected against temporary immersion in water (up to 1 meter for 30 minutes). While it can withstand rain and splashes, it is not recommended to immerse the device in water for extended periods.

IPX7 Waterproof

Do Not Immerse In Water For A Long Time



Image: The Bikevee GPS Bike Computer mounted on a bicycle handlebar, covered in water droplets, illustrating its IPX7 waterproof capability. A text overlay advises not to immerse it in water for a long time.

5.3 Cleaning

To clean the device, wipe it with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the screen or casing.

6. TROUBLESHOOTING

If you encounter issues with your Bikevee GPS Bike Computer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on	Low battery; device frozen	Charge the device fully. If frozen, press and hold the power button for 10 seconds to force restart.
No GPS signal	Obstructed view of sky; initial satellite acquisition	Move to an open area with a clear view of the sky. Allow a few minutes for initial GPS lock.

Problem	Possible Cause	Solution
Incorrect speed/distance	Poor GPS signal; incorrect unit settings	Ensure clear GPS signal. Check unit settings (KM/H vs MPH) in the device menu.
Backlight not working	Backlight turned off	Press the left and middle buttons simultaneously to toggle the backlight.

7. SPECIFICATIONS

Key technical specifications for the Bikevee GPS Bike Computer BKV310WH:

Feature	Detail
Model Name	BKV310WH
Product Dimensions	1.77"L x 0.63"W x 2.76"H (45mm L x 16mm W x 70mm H)
Item Weight	100 Grams (0.22 lbs)
Screen Size	2.4 Inches
Display Type	LCD
Battery Life	28 Hours
Battery Cell Composition	Lithium Ion
International Protection Rating	IPX7
Mounting Type	Handlebar Mount
Human Interface Input	Buttons
Material	Plastic
Satellite Systems	GPS, BDS, Glonass, Galileo, QZSS

Lightweight and portable

weight: 50g/0.11lb



Image: The Bikevee GPS Bike Computer is shown next to a smartphone for size comparison, with its dimensions (47mm width, 73mm height) clearly indicated, highlighting its lightweight and portable design.

8. WARRANTY INFORMATION





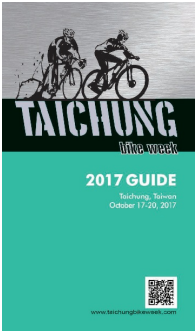
The Bikevee GPS Bike Computer BKV310WH comes with a two-year warranty from the date of purchase. This warranty covers manufacturing defects and ensures lasting satisfaction. Please retain your proof of purchase for warranty claims.

9. SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the contact information provided in your product packaging or visit the official Bikevee website. Our support team is available to help you with

any questions or concerns regarding your device.

Related Documents - BKV310WH

	<p>Bikevee BKV100A Bicycle GPS Computer User Manual</p> <p>Comprehensive user manual for the Bikevee BKV100A Bicycle GPS Computer. This guide details installation, setup, button functions, status icons, pairing with sensors and smartphones, charging, and basic specifications for optimal use.</p>
	<p>Bikevee BKV-501 Wireless Bicycle Computer Instruction Manual</p> <p>Comprehensive user manual for the Bikevee BKV-501 wireless bicycle computer, covering installation, operation, functions, specifications, and troubleshooting. Learn how to set up and use your bike computer effectively.</p>
	<p>Bikevee BKV100A Bicycle GPS Computer User Manual</p> <p>Comprehensive user manual for the Bikevee BKV100A Bicycle GPS Computer. This guide details installation, setup, button functions, status icons, pairing with sensors and smartphones, charging, and basic specifications for optimal use.</p>
	<p>Bikevee BKV-501 Wireless Bicycle Computer Instruction Manual</p> <p>Comprehensive user manual for the Bikevee BKV-501 wireless bicycle computer, covering installation, operation, functions, specifications, and troubleshooting. Learn how to set up and use your bike computer effectively.</p>
	<p>2017 Taichung Bike Week: Guide, Exhibitors, and Industry Insights</p> <p>Explore the 2017 Taichung Bike Week, a premier international event showcasing the latest in the bicycle industry. Discover leading exhibitors, industry trends, and essential information for attendees, alongside a guide to Taichung's vibrant attractions and transportation.</p>