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Bikevee BKV300B

Bikevee GPS Wireless Cycling Computer Instruction Manual

Model: BKV300B

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Bikevee GPS Wireless Cycling Computer, model BKV300B. Please read this manual thoroughly before using the device to ensure proper function and to maximize your cycling experience.

The Bikevee BKV300B is a 2.4-inch LCD display cycling computer designed to accurately track various cycling data, including speed, distance, and trip time. It features automatic start/stop functionality, an auto-backlight for visibility in varying light conditions, and an IPX7 waterproof rating for reliable performance in diverse weather.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Bike Computer (Main Unit)
- USB-C Charging Cable
- Out Front Extended Mount
- Hexagon Socket Screw
- Hexagon Wrench
- Sponge Pads

Product List



Image: Contents of the Bikevee GPS Cycling Computer package, including the main unit, charging cable, mount, screw, wrench, and sponge pads.

3. PRODUCT OVERVIEW

The Bikevee BKV300B is designed for ease of use and comprehensive data tracking. Key features include:

- **2.4-inch LCD Display:** Provides clear visibility of cycling data.
- **GPS Enabled:** Accurate speed and distance measurement without external sensors.
- **Auto Start/Stop:** Automatically records ride data when in motion and pauses when stopped.
- **Auto Backlight:** Adjusts display brightness automatically for optimal viewing day or night.
- **IPX7 Waterproof:** Protected against temporary immersion in water.
- **Long Battery Life:** Up to 28 hours of continuous use on a single charge.



Image: The Bikevee GPS Cycling Computer main unit shown alongside its out-front extended mount.

SUPPORT 14 TAPES OF DATA

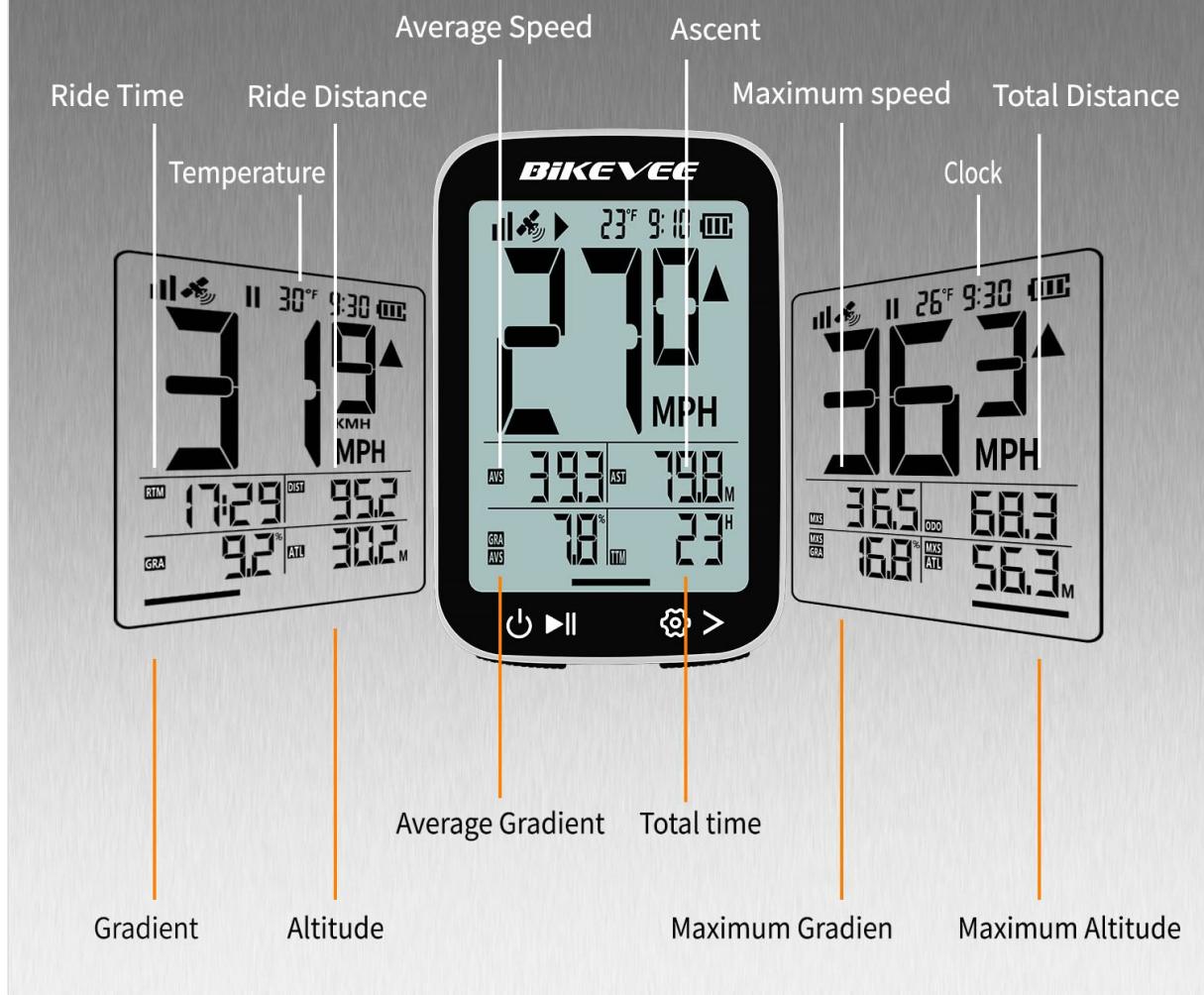


Image: The Bikevee cycling computer display illustrating various data types such as ride time, distance, speed, ascent, gradient, altitude, and clock.

Lightweight and portable

weight: 50g/0.11lb



Image: A visual representation of the Bikevee cycling computer's compact dimensions (70mm x 45mm) and lightweight design (50g).

4. SETUP

4.1 Mounting the Device

The Bikevee BKV300B uses a wireless GPS system, eliminating the need for magnets or wires. Installation is straightforward:

1. Attach the Out Front Extended Mount to your bicycle's handlebar using the provided hexagon socket screw and wrench. Ensure it is securely fastened.
2. Insert the Bikevee computer into the mount. It should click into place.
3. Power on the device. The computer will automatically search for GPS signals to calibrate time and begin tracking.

Say goodbye to hassle



Wireless GPS bike
computer Easy install

Just install the bicycle GPS
computer on the handlebar mount and wait
for it to receive the satellite signal.



Image: A comparison showing the complex installation of a wired bike computer versus the simple, wireless installation of the Bikevee GPS computer on a handlebar mount.

4.2 Initial Settings

Upon first use or after a reset, you may need to configure basic settings:

- **Unit Selection (MPH/KM/H):** Use the device buttons to navigate to the settings menu and select your preferred speed and distance units.
- **Time Zone:** Set your local time zone. The device will automatically synchronize time via GPS.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the power button (usually located at the bottom left) to turn the device on or off.

5.2 Auto Start/Stop

The computer automatically detects movement. When you start cycling, it begins recording data. When you stop for a period, it automatically pauses the recording. This feature conserves battery and simplifies operation.

5.3 Auto Backlight

The device features an automatic backlight that adjusts based on ambient light conditions. This ensures readability in both bright daylight and low-light environments. To manually control the backlight:

- Press two specific buttons simultaneously (refer to device interface for exact buttons, often power and mode) to toggle the backlight on or off.
- Turning off the backlight during the day can help extend battery life.

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



Image: The Bikevee cycling computer display showing the difference in visibility with the auto backlight off (left) and on (right), demonstrating improved clarity in low light.

5.4 Data Display

The 2.4-inch LCD displays various cycling metrics. Use the mode button (usually bottom right) to cycle through different data screens or views. Data points typically include:

- Current Speed (MPH/KM/H)
- Average Speed
- Maximum Speed
- Ride Time
- Ride Distance

- Total Distance (Odometer)
- Altitude
- Gradient
- Temperature
- Clock

6. MAINTENANCE

6.1 Charging the Battery

The Bikevee BKV300B is equipped with a 650mAh rechargeable Lithium-Ion battery, providing up to 28 hours of use. When the battery indicator is low:

- Connect the device to a USB power source using the provided USB-C charging cable.
- A charging indicator on the screen will confirm the device is charging.
- Ensure the charging port cover is securely closed after charging to maintain water resistance.

6.2 Waterproofing

The device has an IPX7 international protection rating, meaning it is protected against temporary immersion in water (up to 1 meter for 30 minutes). While it is suitable for use in rain, avoid prolonged immersion or high-pressure water jets.

IPX7 Waterproof

Do Not Immerse In Water For A Long Time



Image: The Bikevee cycling computer shown with water droplets, illustrating its IPX7 waterproof capability. A note advises against prolonged immersion.

6.3 Cleaning

Wipe the device with a soft, damp cloth. Do not use abrasive cleaners or solvents.

7. TROUBLESHOOTING

- **Device not powering on:**

Ensure the battery is charged. Connect to a power source and try again.

- **No GPS signal:**

Ensure you are in an open area with a clear view of the sky. Initial GPS lock may take a few minutes. Avoid using indoors or under heavy tree cover.

- **Inaccurate speed/distance:**

Verify that the device has a stable GPS signal. Ensure unit settings (MPH/KM/H) are correct.

- **Backlight not working:**

Check if the auto-backlight feature is enabled or if it has been manually turned off. Try toggling it using the designated button combination.

- **Display issues:**

If the display is frozen or unresponsive, try performing a soft reset by pressing and holding the power button for an extended period (e.g., 10-15 seconds) until the device restarts.

8. SPECIFICATIONS

| | |
|------------------------------|--|
| Brand | Bikevee |
| Model Number | BKV300B |
| Colour | Black & White |
| Product Dimensions | 70L x 45W x 16H Millimeters |
| Item Weight | 100 Grams (50g for main unit) |
| Screen Size | 2.4 Inches |
| Display Type | LCD |
| Battery Life | Up to 28 Hours |
| Battery Type | 650mAh Lithium Ion |
| Waterproof Rating | IPX7 |
| Mounting Type | Handlebar Mount (Out Front Extended Mount) |
| Human Interface Input | Buttons |

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Bikevee website. Keep your proof of purchase for warranty claims. For further assistance, you may contact Bikevee customer service through their official channels.