GEOID CC600

GEOID CC600 Cycling Bundle User Manual

Model: CC600

1. Introduction

Welcome to the GEOID CC600 Cycling Bundle. This comprehensive package includes the CC600 Bike Computer, a sturdy Extension Mount, and the CS600 Speed/Cadence Sensor, designed to enhance your cycling experience with accurate data and navigation capabilities. This manual provides essential information for setup, operation, maintenance, and troubleshooting.

2. Safety Information

Please read all safety warnings and instructions carefully before using the product. Failure to follow these instructions may result in injury or damage to the device.

- Always prioritize road safety. Do not operate the device in a way that distracts you from cycling.
- Ensure all components are securely mounted before each ride.
- Keep the device away from extreme temperatures and direct sunlight for prolonged periods.
- Do not attempt to disassemble or modify the device.
- Use only specified charging cables and power adapters.

3. Package Contents

Verify that all items are present in your package:

- GEOID CC600 Bike Computer
- GEOID Bike Computer Extension Mount
- GEOID CS600 Speed/Cadence Sensor
- USB Charging Cable
- Mounting Accessories (rubber bands, zip ties, etc.)
- User Manual (this document)

Image: The complete GEOID CC600 Cycling Bundle, showing the CC600 bike computer, the extension mount, and the CS600 speed/cadence sensor.

4. Setup

4.1 Charging the CC600 Bike Computer

Before first use, fully charge the CC600 Bike Computer. Connect the provided USB cable to the charging port on the device and to a USB power adapter (not included) or a computer USB port. The charging indicator will show progress.

4.2 Installing the Extension Mount

The extension mount provides a secure and optimal viewing position for your CC600 computer on your bicycle handlebars.

1. Identify a suitable position on your handlebar, ensuring it does not obstruct other controls.
2. Place the mount around the handlebar and secure it using the provided screws and hex key. Ensure it is tightened firmly to prevent movement during rides.
3. Once the mount is secure, align the CC600 computer with the mount's interface and twist it clockwise until it clicks into place.

Image: The GEOID bike computer extension mount securely attached to a bicycle's handlebars, ready to receive the computer.

4.3 Installing the CS600 Speed/Cadence Sensor

The CS600 sensor can function as either a speed sensor or a cadence sensor. It uses Bluetooth connectivity.

1. **For Cadence:** Attach the sensor to the crank arm using the provided rubber bands or zip ties. Ensure the sensor is positioned securely and does not interfere with pedaling.
2. **For Speed:** Attach the sensor to the wheel hub (front or rear) using the provided rubber bands or zip ties. Ensure it is stable and does not rub against spokes or forks.
3. The sensor has an indicator light that flashes when active.

Image: A close-up view of the GEOID CS600 Speed/Cadence Sensor, showing its compact design and a small red indicator light.

4.4 Pairing Sensors with CC600

To receive data, you must pair the CS600 sensor with your CC600 Bike Computer.

1. Turn on the CC600 computer by pressing the power button.
2. Navigate to the "Settings" menu on the CC600.
3. Select "Sensors" or "Add Device".
4. Spin the wheel or crank arm where the CS600 sensor is installed to activate it. The CC600 will detect the sensor.
5. Select the detected sensor from the list to pair it. Confirm the pairing on the CC600 screen.
6. Once paired, the sensor icon on the CC600 display will indicate a successful connection.

5. Operating the CC600 Bike Computer

5.1 Basic Operation

- **Power On/Off:** Press and hold the power button to turn the device on or off.
- **Navigation:** Use the physical buttons on the device to navigate through menus and screens.
- **Start/Stop Ride:** From the main screen, press the "Start" button to begin recording a ride. Press "Stop" to pause or end a ride.
- **GPS Acquisition:** The CC600 features fast GPS positioning. Ensure you are in an open area for quick satellite acquisition before starting your ride.

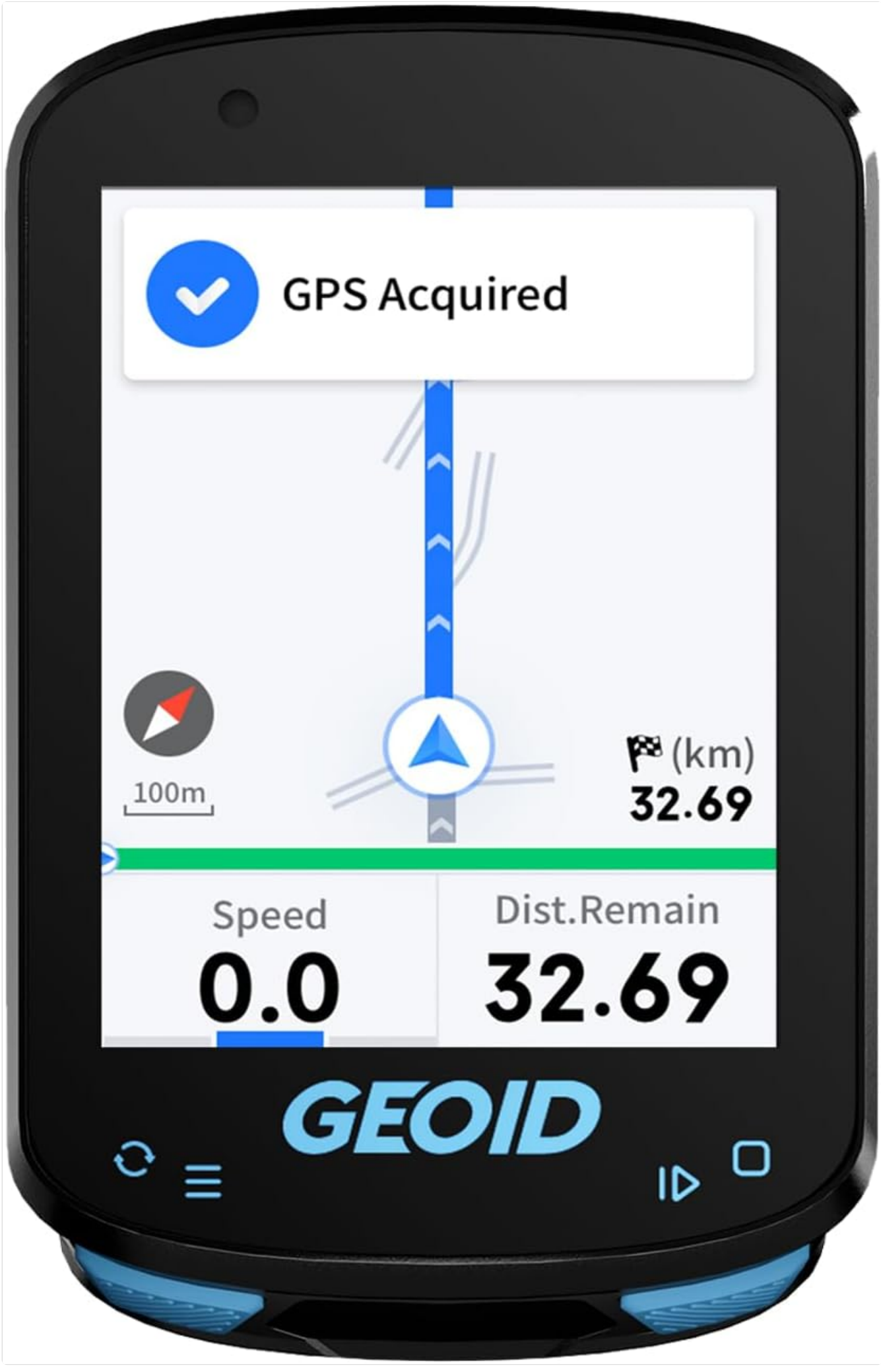
GPS Acquired
100m
(km)
32.69
Speed
0.0
Dist.Remain
32.69
GEOID

Image: The GEOID CC600 Bike Computer screen displaying a map, current speed, remaining distance, and a "GPS Acquired" notification, indicating successful satellite connection.

5.2 Data Display and Customization

The CC600 displays various cycling metrics. You can customize the data fields shown on different screens through the device's settings menu.

- **Common Metrics:** Speed (current, average, max), Distance, Time, Cadence, Heart Rate (with optional sensor), Altitude, Gradient, Temperature.
- **Navigation:** The CC600 supports route navigation with re-routing capabilities. Upload routes via the companion app or software.

5.3 Connectivity (WiFi & Bluetooth)

The CC600 supports both WiFi and Bluetooth for data transfer and firmware updates.

- **Bluetooth:** Used for connecting to sensors (Speed/Cadence, Heart Rate) and syncing data with your smartphone via the GEOID app.
- **WiFi:** Used for faster data uploads to cloud platforms and for downloading firmware updates. Configure WiFi settings in the device menu.

5.4 Indoor Training

The CC600 offers free indoor training features. Connect to compatible indoor trainers via ANT+ or Bluetooth to record your indoor cycling sessions.

6. Maintenance

- **Cleaning:** Wipe the device and sensors with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place when not in use. Avoid prolonged exposure to direct sunlight or extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the device frequently. Charge it regularly, especially if storing for extended periods.
- **Firmware Updates:** Regularly check for and install firmware updates via WiFi or the GEOID app to ensure optimal performance and access to new features.

7. Troubleshooting

7.1 Device Not Powering On

- Ensure the device is fully charged. Connect it to a power source and wait a few minutes before attempting to power on again.
- Try a different USB cable or power adapter.

7.2 Sensor Not Connecting/No Data

- Ensure the CS600 sensor is properly installed and activated (spin the wheel/crank).
- Check the sensor's battery. Replace if necessary.
- Ensure Bluetooth is enabled on the CC600.
- Try re-pairing the sensor with the CC600. Go to Settings > Sensors > Add Device.
- Ensure no other devices are interfering with the Bluetooth signal.

7.3 GPS Signal Issues

- Ensure you are in an open outdoor area with a clear view of the sky.
- Wait a few minutes for the device to acquire satellites.
- If issues persist, try performing a GPS reset (refer to device settings or GEOID support).

7.4 Data Sync Issues

- Ensure your CC600 is connected to WiFi or Bluetooth with the GEOID app.
- Check your internet connection.
- Restart both the CC600 and your smartphone/computer.
- Ensure the GEOID app is updated to the latest version.

8. Specifications

Feature	Detail
Model Number	CC600
Brand	GEOID
Display Type	LCD, LED
Sensor Type	Speed Sensor, Cadence Sensor (CS600)
Connectivity Technology	Bluetooth, WiFi
Included Components	Cycling Computer, Mounting Base, Speed/Cadence Sensor
Mounting Type	Handlebar Mount
Human Interface Input	Buttons
GPS	Fast 5s GPS Positioning
Indoor Training	Supported

9. Warranty and Support

GEOID products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please visit the official GEOID website or contact their customer service directly.
GEOID Store: https://www.amazon.com/stores/GEOID/page/3ED5557F-AF0A-4E6C-A4A2-6F73BC8978C1
Please retain your proof of purchase for warranty claims.

Related Documents - CC600

	[GEOID CC600 Smart GPS Bike Computer User Manual] Comprehensive user manual for the GEOID CC600 Smart GPS Bike Computer, detailing specifications, installation, operation, configuration, warnings, warranty, and compliance information.
	[GEOID CC600 GPS Bike Computer User Manual] Comprehensive user manual for the GEOID CC600 GPS Bike Computer, covering installation, button functionality, specifications, app configuration, safety warnings, and warranty information.
	[GEOID CS600 Speed Cadence Sensor: Installation, Pairing, and Usage Guide] Comprehensive guide for the GEOID CS600 Speed Cadence Sensor, covering installation, Bluetooth and ANT+ pairing with cycling computers and apps, sensor features, maintenance, and troubleshooting tips for cyclists.
	[Geoid CC600 Smart GPS Bike Computer User Manual] User manual for the Geoid CC600 Smart GPS Bike Computer, covering specifications, installation, operation, warranty, and safety information.
	[GEOID CC600 Smart GPS Bike Computer User Manual] Comprehensive user manual for the GEOID CC600 Smart GPS Bike Computer, covering specifications, installation, operation, charging, app configuration, warnings, warranty, and compliance information.

GEOID USER MANUAL  CC500	Geoid CC500 Smart GPS Bike Computer User Manual This user manual provides comprehensive instructions for the Geoid CC500 Smart GPS Bike Computer, covering product introduction, status icons, button functionality, specifications, installation, charging, configuration, warnings, and warranty terms. It details how to set up, use, and maintain the device for optimal performance.