wiiyii G6

wiiyii G6 GPS Head-Up Display User Manual

Model: G6

1. Introduction

The wiiyii G6 is an in-car head-up display designed to enhance driving safety by projecting essential vehicle data directly into the driver's line of sight. This device receives signals from satellites to display information such as vehicle speed, driving distance, driving time, compass direction, number of satellites, altitude, and local time. It also includes alerts for overspeeding and fatigue driving, helping to ensure a safer and more enjoyable journey. The G6 operates in GPS mode and is compatible with all vehicles, featuring a simple USB connection and a non-slip pad for flexible placement on your dashboard.

2. Product Features

- **GPS Mode Operation:** Utilizes satellite signals for accurate data display.
- **Multi-functional Display:** Shows vehicle speed, driving distance, driving time, compass, satellite count, altitude, and local time.
- **Safety Alerts:** Includes overspeeding and fatigue driving reminders.
- **Universal Compatibility:** Suitable for all vehicle types with a USB power source.
- **Automatic Light Adjustment:** High-resolution LED display with automatic light sensing for optimal visibility day and night.
- **Easy Installation:** Plug-and-play setup with a non-slip pad for secure placement.
- **Quality Certified:** CE FCC ROHS certified for assured product quality.

3. Setup and Installation

3.1 Package Contents

- wiiyii G6 Head-Up Display Unit
- USB Cable
- Non-slip Pad
- User Manual



Figure 3.1: Package Contents

3.2 Installation Steps

1. **Connect Power:** Plug the provided USB cable into the G6 unit and then into a USB port or car charger socket in your vehicle.
2. **Placement:** Place the G6 unit on your dashboard using the non-slip pad. Ensure it is positioned where the display is clearly visible without obstructing your view of the road.



Figure 3.2: Dashboard Installation

3.3 Initial Power-On

Once connected, the device will power on automatically and begin searching for satellite signals. This process may take a few moments. Ensure your vehicle is in an open area for optimal signal reception.

Your browser does not support the video tag.

Video 3.1: Demonstration of wiiyii GPS Speedometer G5 setup and operation, showing power connection and display functionality. Note: This video features a similar model (G5) but demonstrates general setup and display principles applicable to the G6.

4. Operating Instructions

4.1 Automatic Brightness Adjustment

The wiiyii G6 features an automatic light-sensing system that adjusts the display brightness according to ambient light conditions. This ensures clear visibility during both daytime and nighttime driving without manual intervention.



Figure 4.1: Automatic Brightness Adjustment

4.2 Data Display Overview

The display provides a comprehensive overview of driving data. Key indicators include:

- Vehicle Speed (Km/h or MPH)
- Driving Distance
- Driving Time
- Compass Direction (N, S, E, W)
- Number of Satellites
- Altitude
- Local Time



Figure 4.2: Data Display Icons

5. Display Modes and Functions

5.1 Customizable Display Themes

The wiiyii G6 offers various display themes to suit user preferences, including standard, blue, and white themes, as well as a dedicated speed mode. These themes allow for personalization of the visual interface.



Figure 5.1: Various Display Themes

6. Alarms and Alerts

The device is equipped with two primary alarm functions to enhance driving safety:

- **Overspeeding Alarm:** Alerts the driver when a preset speed limit is exceeded.
- **Fatigue Driving Reminder:** Provides a reminder after 8 hours of continuous driving to prevent driver fatigue.



Figure 6.1: Alarm Functions

7. Specifications

Specification	Detail
Model Number	G6
Item Weight	190 g
Product Dimensions (L x W x H)	46 x 65 x 90 mm
Color	Black
Batteries Required	No
Certification	CE FCC ROHS



Figure 7.1: Product Dimensions and Components

8. Troubleshooting

8.1 Common Issues and Solutions

- **No Display:** Ensure the USB cable is securely connected to both the device and a working power source in the vehicle. Check if the vehicle's ignition is on.
- **No GPS Signal:** Move the vehicle to an open area away from tall buildings or tunnels. The device needs a clear view of the sky to acquire satellite signals. Initial acquisition may take a few minutes.
- **Inaccurate Speed Reading:** The GPS speed is generally more accurate than the vehicle's dashboard speedometer. If there's a significant discrepancy, ensure the device has a stable GPS signal.
- **Display Too Dim/Bright:** The device features automatic brightness adjustment. Ensure the light sensor is not obstructed. If issues persist, check device settings for manual brightness override (if available).

9. Warranty and Support

Our products undergo rigorous quality control and are CE FCC ROHS certified. We guarantee the quality of the wiiyii G6 Head-Up Display.

For any questions or support regarding your purchase, please refer to the product detail page on the platform where you purchased the item. Locate and click on the seller's name displayed under the stock status, then click the 'Ask a question' button to contact our customer support team directly.

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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.

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