

G1

Generic G1 HUD GPS Car Speed Display User Manual

Model: G1

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Generic G1 Head-Up Display (HUD). The G1 HUD projects essential driving data onto your car's windshield, allowing you to monitor speed and other information without diverting your gaze from the road. This enhances driving safety and convenience.

2. PRODUCT OVERVIEW

2.1. Package Contents

Verify that all items are present in the package:

- 1x G1 HUD Unit
- 1x User Manual (this document)
- 1x Non-slip Mat
- 1x USB Cable

Product accessories



G1-HUD



Manual



Non-slip mat



USB cable



Image: The G1 HUD unit, user manual, non-slip mat, and USB cable, illustrating the complete package contents.

2.2. Device Components

Familiarize yourself with the main parts of the G1 HUD:

- **Photosensitive Element:** Automatically adjusts display brightness based on ambient light.
- **Dial Button:** Used for navigation and selection within the menu.
- **Buzzer:** Provides audible alerts for alarms.
- **USB Interface:** Connects the HUD to the vehicle's power source.

Products Show

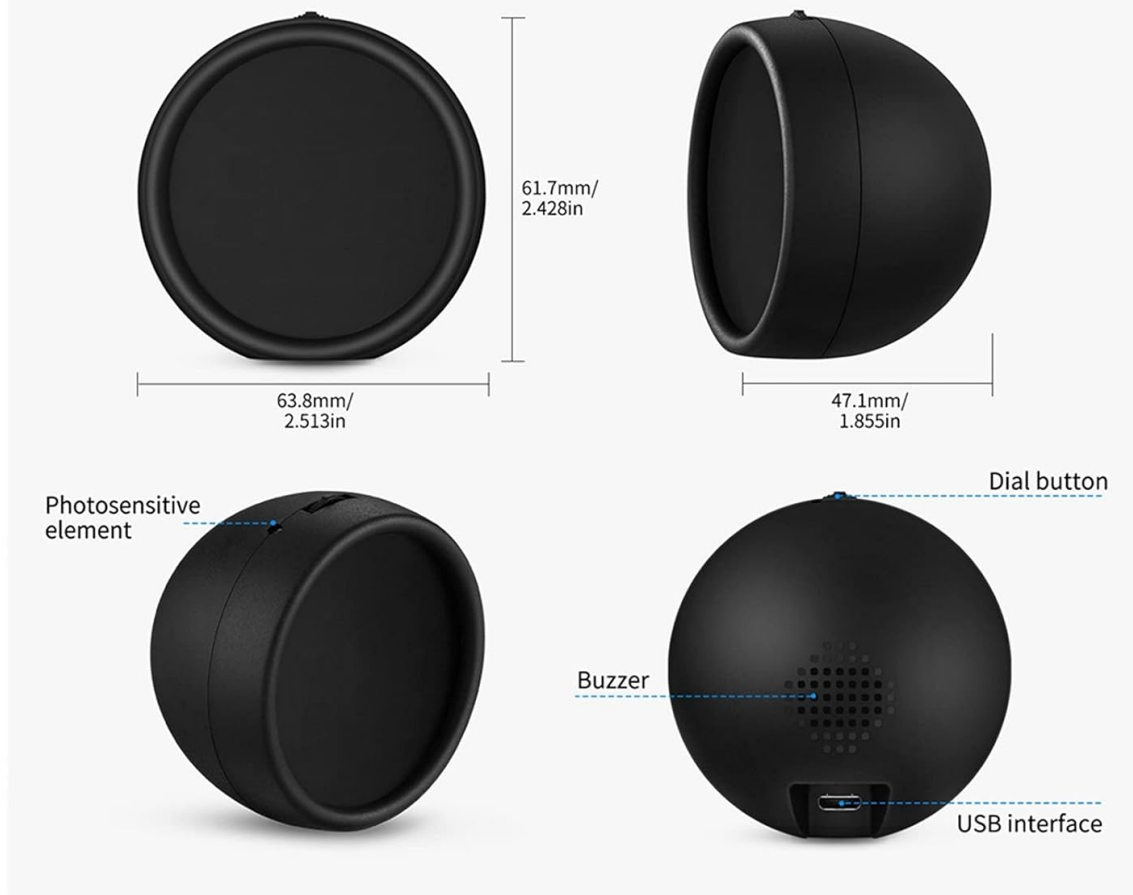


Image: A detailed diagram of the G1 HUD, highlighting its key components and their functions, including dimensions.

3. SETUP

1. **Placement:** Select a suitable flat surface on your dashboard, typically near the windshield, where the HUD display will be clearly visible without obstructing your view of the road.
2. **Secure with Non-slip Mat:** Place the provided non-slip mat on the chosen dashboard location. Position the G1 HUD unit firmly on the mat to prevent movement during driving.
3. **Power Connection:** Connect one end of the supplied USB cable to the USB interface on the G1 HUD. Connect the other end to a suitable USB power source in your vehicle (e.g., a USB port, cigarette lighter adapter with USB output).
4. **Power On:** Once connected, the HUD will power on automatically. It will begin searching for GPS satellite signals. The satellite icon will flash during this process.
5. **GPS Signal Acquisition:** After the HUD successfully acquires a GPS signal, the satellite icon will stop flashing and remain steadily lit. The display will then show your current speed.

New model in 2021 | G1

New GPS speedometer

Suitable for all car



Image: The G1 HUD unit positioned on a car dashboard, showing its compact size and how it appears during operation, displaying vehicle speed.

4. OPERATING INSTRUCTIONS

4.1. Basic Display Functions

- **Satellite Icon:** Indicates GPS signal status. Flashing means searching, solid means connected.
- **Vehicle Speed Display:** Shows current driving speed.
- **Compass:** Displays driving direction (N, E, W, S).
- **Speed Unit:** Indicates whether speed is displayed in KM/H (kilometers per hour) or MPH (miles per hour).

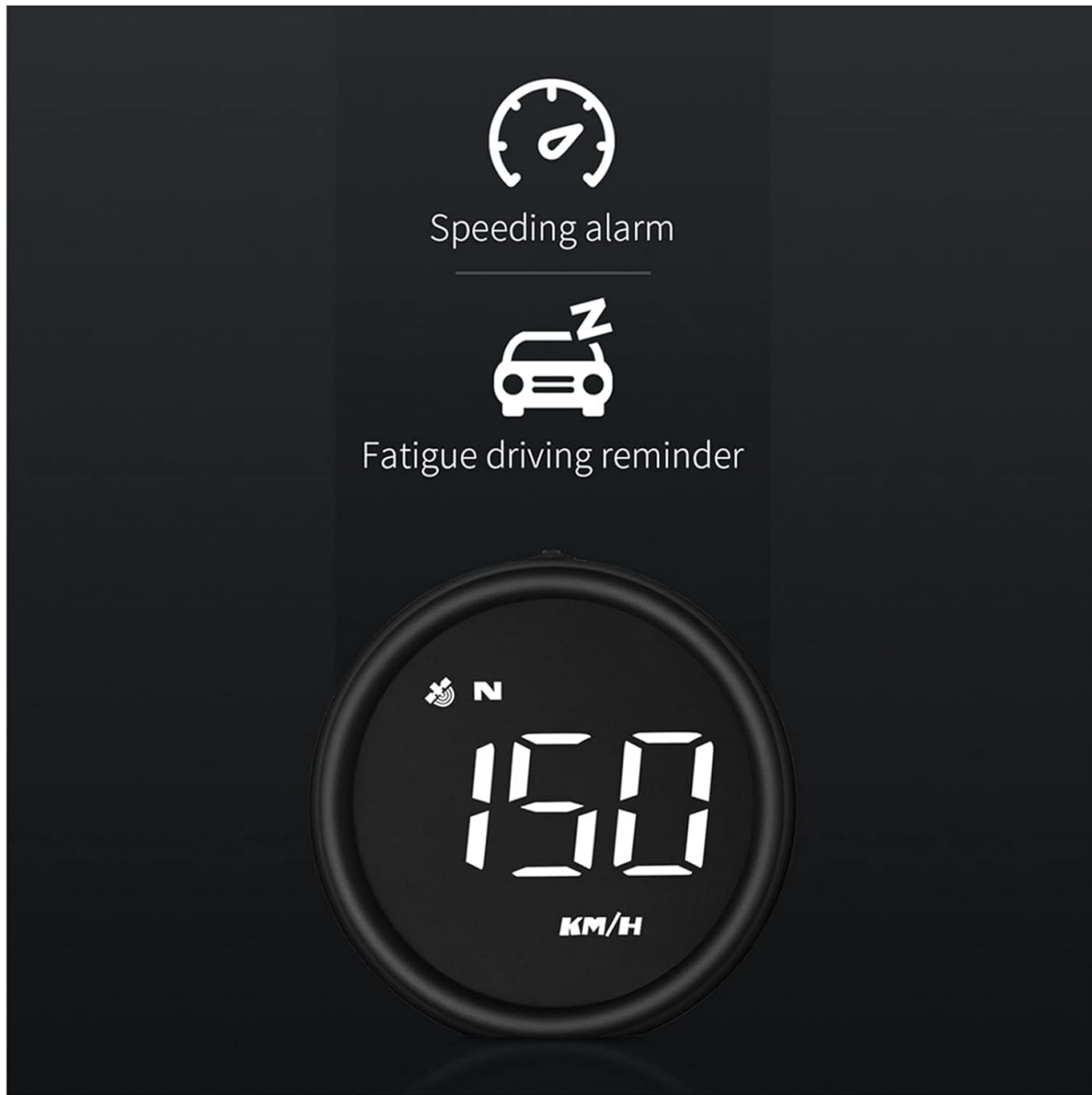


Image: The G1 HUD displaying a speed reading of '35' and a compass direction, demonstrating its primary function on a car dashboard.

4.2. Adjusting Settings (Using Dial Button)

The dial button on the side of the unit is used to navigate menus and adjust settings. Specific instructions for menu navigation and setting adjustments (e.g., changing speed units, setting alarms) are typically detailed in the included physical manual. Generally:

- **Short Press:** To cycle through display modes or confirm a selection.
- **Long Press:** To enter or exit settings menu.
- **Push Left/Right:** To navigate options or adjust values.

4.3. Alarm Functions

The G1 HUD includes several alarm features to enhance driving awareness:

- **Speeding Alarm:** Alerts you when your vehicle exceeds a preset speed limit.
- **Fatigue Driving Reminder:** Provides an alert after a prolonged period of driving to suggest a break.

Product accessories



G1-HUD



Manual



Non-slip mat



USB cable



Image: The G1 HUD screen showing a speed reading of 150 KM/H, accompanied by icons indicating active speeding alarm and fatigue driving reminder features.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the display screen and the unit's exterior. Avoid abrasive cleaners or solvents.
- **Cable Care:** Ensure the USB cable is not pinched or excessively bent to prevent damage.
- **Storage:** If storing the unit for an extended period, disconnect it from power and store it in a cool, dry place.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
HUD does not power on.	No power supply or faulty cable.	Check USB cable connection. Ensure the vehicle's USB port or adapter is functioning. Try a different USB power source.

Problem	Possible Cause	Solution
No speed display / Satellite icon flashing.	No GPS signal.	Ensure the vehicle is outdoors with a clear view of the sky. Move the HUD to a location with better signal reception. Wait for the satellite icon to become solid.
Inaccurate speed reading.	GPS signal interference or initial calibration.	Ensure a strong GPS signal. Compare with vehicle's speedometer and adjust calibration if available in settings (refer to physical manual for specific steps).
Display is too dim or too bright.	Automatic brightness adjustment or manual setting.	The photosensitive element adjusts brightness automatically. If manual adjustment is preferred, refer to the physical manual for instructions on using the dial button to change brightness settings.

7. SPECIFICATIONS

- **Model:** G1
- **Display Type:** LCD Digital Display
- **Connectivity:** GPS
- **Speed Units:** KM/H, MPH
- **Functions:** Vehicle Speed, Compass, Satellite Icon, Speeding Alarm, Fatigue Driving Reminder, Automatic Brightness Adjustment.
- **Power Input:** USB (5V)
- **Dimensions:** Approximately 63.8mm (2.513in) diameter, 47.1mm (1.855in) height.
- **Weight:** Approximately 800 Grams (1.76 Pounds)

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the seller directly. Keep your purchase receipt for warranty claims.

If you have any questions or require assistance, please contact the seller: [FUWEIDIANZISHANGWU](#).