Car Head Up Display   G21

Reminder:

The operating voltage of this product is 5V. It is forbidden to use a voltage higher than 5V or change the installation line.

First Installation

Plug the power line into the car's USB port. After the product is powered on, the satellite icon flashes and you need to wait to search for satellite signals. When '- - - ' shows 00, it means the HUD connect to satellite successfully.

Display function introduction:

1. Ambient lighting

2. Satellite Icon   Fatigue driving icon

3. Multi-function display：

Miles	Miles	ODO	Total mileage
KM	kilometer	a+	Acceleration time
	Altitude		Driving distance
	Driving time		time

4.compass：N S W E

5.Speed display area

6.Speed Unit：MPH mile   Km/H kilometer   Overspeed alarm icon

7.Decorative Lights

Dial button function introduction:
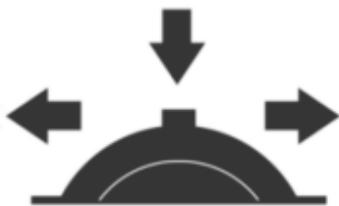
Short press vertically:□ Switch the multi-function display □ Go and exit parameter value adjustment interface in the setting menu.
Long press vertically for 2 seconds:① Go to the settings menu ② After adjusting the parameter value, long press to save and exit.
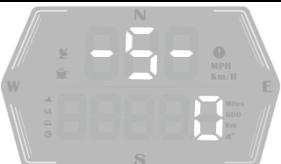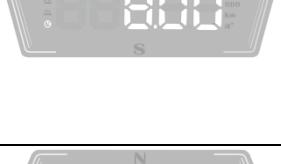
Dial left:① Turn on or off the ambient light ② Adjust the parameter value in the settings menu.

Dial right:① Turn on or off the driving direction ② Adjust the parameter value in the settings menu.

Setting Mode:
Long press vertically to go to the setting menu, dial right to choose the menu, short press to go to the parameter value setting, long press to save and exit.

Menu Items	Function	Adjustment range	Instructions	default value	Setting parameter value screen
1	Speed fine-tuning	50-150	When the HUD product speed show is inconsistent with the car speed value, adjust the HUD parameter value(e.g.the car displays 100Km/H, the HUD displays 105Km/H, adjust the HUD parameter value be to 102)	107	
2	Level 1 overspeed alarm setting	0-400	Alarm When vehicle speed exceeds the set value (default parameter value is 150Km/H)	150	
3	Level 2 overspeed alarm setting	0-400	Alarm When vehicle speed exceeds the set value (default parameter value is 180Km/H)	180	

4	Level 3 overspeed alarm setting	0-400	Alarm When vehicle speed exceeds the set value (default parameter value is 200Km/H)	200	
5	Fatigue driving reminder	0-8	0 means off 1 hour - 8 hours	0	
6	Brightness adjustment	0-11	"AUTO" is automatic adjustment "1-11"is manual adjustment range	0	
7	Speed Unit	0-1	0 is kilometers, 1 is miles	0	
8	Altitude unit	0-1	0 is meters 1 is feet		
9	Total mileage adjust	0-99999	Right dial to switch; Short press verticalky to adjust.		
10	Time	12H/24H	The default is 24-hour format, dial right or left to switch.	24H	
11	Time calibration	-12：00-12:00	Time zone adjustment, choose the time zone of your area, and HUD can automatically adjust to local time after searching for satellites succcessfully.	0	
12	Restore factory settings	0-1	The default value is "0". adjust to "1", short dial vertically.	0	

FAQ

1.The screen has no display and there is no power.

Check if the USB cable is damaged or replace new one for testing (do not use a voltage

higher than 5V for power supply)

2.No speed display
After the product is powered on, please move the car to an open road to receive the signal and wait for searching the satellite signal. When '- - -'shows 00, it means the HUD connect to satellite successfully.

3.The speed is still displayed after the car stops
When driving in underground parking lots、 tunnels、 under overpasses and other places where the signal is unstable, the data displayed by the product may have deviation. Driving the car to an open road will restore to normal.

4. Inaccurate vehicle speed
☐Please check if the speed unit is correct KM/H or Mile MPH (please refer to the speed unit setting in the **Menu Items 7**)
☐If the speed unit is correct, fine-tune the speed (the car displays 100Km/H, the HUD product displays 105Km/H, and the HUD parameter value can be adjusted to 102 **Menu Items 1**)

5.Driving direction display error
Without the vehicle speed, the satellite cannot identify the direction of the vehicle. The product can only display normally after the vehicle speed exceeds 5Km/H.

5.Time calibration
① Adjust time zone: The satellite icon flashes to show that no satellite has been found. The default is East 8 8:00. If you need to adjust to other time zones, please go to the **setting menu item 11**. (for example: The area is 1 hour ahead of Beijing time, adjust to 9:00)
② Adjust time: When the satellite icon stops flashing, it will automatically switch to the time. Please go to the **setting menu item 11**, local time zone, save and exit.

FCC STATEMENT
1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference
to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If

this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.