



KAHUDA5CARA Car Head Up Display Quick Start Guide

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Overview

Main functions and features

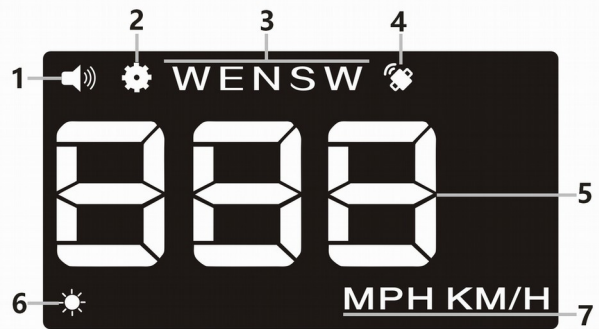
- Plug and play functionality across any car
- Two mode display: reflect on windshield or view directly on HUD screen
- 3.5" HD display
- Multicolour design provides ease of viewing
- Nano-technology eliminates double reflections for improved clarity
- Expansive functionality: speed, compass, speed alarm and km/mile display available
- Auto power on and off with vehicle to protect battery, along with manual controls
- Automatic and manual brightness adjustment mode for glare-free driving

Before first use

Connect charger to car cigarette lighter,; the red satellite icon will flash when charged and begin searching for a satellite connection. When the satellite indicator turns green, the HUD is ready.

Button function

- 1: Buzzer icon
- 2: Setting icon
- 3: Driving directions icon: west, north, east, south
- 4: Satellite signal icon
- 5: Speed
- 6: Light sensor
- 7: Speed unit(km/miles)



Specifications

Working voltage	DC8-18V	Compass precision	±1°
Current	Working: 40mA, sleeping: 15mA	HUD size	90x54x12mm
Speed range	0-400KM	12V car charger	1000mA
Satellite positioning time	Cold start: 30s, hot start: 1s	HUD weight	40g

Operation

Wave button

Press for 5 seconds to enter menu and to save and exit after making changes.

- Short pull up: increase setting value
- Short pull down: decrease setting value
- Vertical short press: change menu selection
- Long pull down: turn alarm sound on or off



Reset setting:

Long pull up and hold. When all LEDs are illuminated, the HUD has restored factory settings.

HUD settings:

Since the HUD receives data from satellite, the data will vary slightly from the data displayed on the dashboard. You can make fine adjustments in the menu settings so that the data matches:

Menu	Parameter	Adjustment Range	Explanation	Default	Display
1	Speed	80-120	Up or down to correct speed	107	
2	Over-speed alarm	10-180	Sounds alarm when speed exceeded	150	
3	Brightness	0-5	1 (darkest) - 5 (brightest) 0 = automatic	0	
4	Speed unit	0-1	0 = km/h 1 = mph	0	
5	Power on/off voltage	100-150	Change to 13.2V-14V if HUD does not turn off automatically	100	
60	Display mode	0-1	0 = reflect on windshield 1 = HUD screen	0	

Reflective film:

NOTE: The HUD projects dashboard information on the car front windshield. This will produce a double image: if you cannot see clearly, you should use the reflective film.

Place the non-slip mat on the dashboard and then place the HUD on it. The reflective film can adhere to the position above the HUD position.

Methods of pasting the film:

1. Spray some water where the film will be installed and clean with a dry cloth.
2. Remove back side (marked 1) from the reflective film and paste to the windshield.
3. After fixing, draw a flat object over the film to remove any liquid and bubbles.
4. Remove the protective film (marked 2). If the film cannot display the full information, move the non-slip mat to adjust the position.

Troubleshooting

1. HUD screen has no display/power

- Ensure the power cable is tight and pull down on the wave button multiple times.
- Ensure HUD switch powers on.
- If there still no display, test in another vehicle. If the issue is with the cigarette lighter, try to connect to the car battery directly.

2. Inaccurate Speed

- Ensure the speed unit is correct (km/h or mph).
- Adjust the speed value as outlined in the Operation section.

3. HUD is not visible in sunlight

- Inspect physical condition of reflective film.
- Adjust the brightness as outlined in the Operation section.
- Change the display mode, as outlined in the Operation section, and adjust the default value to 1 in order to view directly on the HUD.