

Garmin® HUD

Owner's Manual



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Getting Started

⚠ WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

Applying the Film to the Windscreen

NOTICE

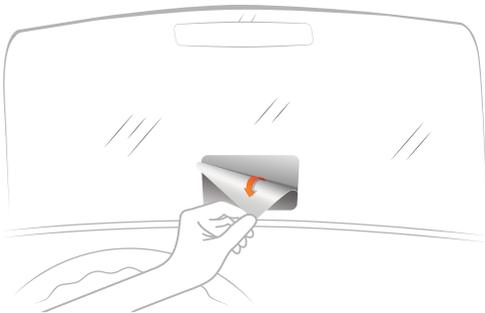
Before applying the film to the windscreen, check all applicable laws and ordinances in the area where you drive. Some laws prohibit or restrict the application of film to the front window. It is your responsibility to apply the film in compliance with all applicable laws and ordinances. Garmin is not responsible for any fines, penalties, or damages that may be incurred as a result of any law or ordinance relating to the use of your Garmin device.

Before applying the film, test the location with the device turned on. You cannot move the film after it is applied and has dried.

Do not apply the film to a dry surface. If you apply the film to a dry surface and try to remove the bubbles, the film will be ruined.

You can use the included film to reflect the display onto the windscreen.

- 1 Select a location to apply the film.
See the *Important Safety and Product Information* guide for more information.
- 2 Clean and dry the windscreen with a lint-free cloth.
- 3 Spray clean water on the windscreen.
The water enables the film to attach to the window.
- 4 Pull the white tab to remove the protective layer from the adhesive side of the film.
- 5 Apply the film to the window, with the protective layer with the green tab facing out.
- 6 If necessary, move the film to the ideal viewing location while the windscreen is still wet.
- 7 Use a card to scrape the bubbles out to the edge of the film.
Only remove the bubbles when the top protective layer is still on the film.
The fewer bubbles under the film, the better the view of the data.
- 8 Pull the green tab to remove the final protective layer from the film.



Connecting the Reflector Lens

You can use the snap-on reflector lens instead of the windscreen film. This allows you to use the head-up display in other vehicles or in areas where the film is not permitted.

Snap the reflector lens onto the device.



Connecting to Vehicle Power

You can charge a smartphone device using the USB port on the vehicle power connector.

- 1 Plug the vehicle power cable into a power outlet in your vehicle.
- 2 Plug the other end of the device power cable ① to the small hole on the device.



- 3 If necessary, plug the smartphone power cable into the USB port ②.

Placing the Device on the Dashboard

⚠ WARNING

When placing the device in a vehicle, observe all placement considerations listed in the *Important Safety and Product Information* guide.

- 1 Select a location for the device.
- 2 Clean and dry the dashboard where you are placing the device.
- 3 Place the device on the dashboard.
- 4 Press the base down.
The base conforms to the shape of the dashboard.
- 5 Adjust the viewing angle as needed.

TIP: Adjusting the viewing angle can also increase the brightness of the display.

If the bottom surface of the device slides on the dashboard due to dust and dirt buildup, wipe it clean using a cloth dampened only with water. Do not use soap or cleaning fluids.

Connecting the Device to Your Smartphone

Before you can use the head-up display, you must connect it to your smartphone.

- 1 Plug in the device and ensure it is turned on.
- 2 Bring the smartphone and the device within 33 ft. (10 m) of each other.
- 3 On the smartphone, enable Bluetooth® wireless technology and search for devices.
A list of nearby Bluetooth devices appears.
- 4 Select the Garmin HUD in the list.

If automatic detection of paired devices is enabled on your smartphone, the device automatically connects to the smartphone every time they are both turned on and within range of each other.

Navigation

Display While Navigating

After you create a route on your smartphone using compatible app, the device displays routing information on the windscreen or reflector lens.



①	Distance to the next turn
②	Estimated time of arrival or time to destination (set in application)
③	Current speed and the posted speed limit, when available
④	Lane of travel (filled in arrow indicates proper lane)
⑤	Direction of the next turn
⑥	Side of the street the destination is on

Status Icons

	Nearby safety camera
	Traffic
	Destination
	Current speed and the posted speed limit, when available
	Vehicle exceeding the speed limit

Appendix

Resetting the Device

If the device is not working properly, you can reset it.

Press the tab on the back of the device.

Specifications

Operating temperature range	-15° to 60°C (5° to 140°F)
Storage temperature range	-40° to 85°C (-40° to 185°F)
Operating voltage and current	10–28 Vdc (OVP @ 30 Vdc); typically 12 Vdc, 1.5 Amp and 24 Vdc, 0.8 Amp
USB port voltage	5 Vdc
USB port current	2.1 Amp

Product Compatibility

The Garmin HUD device is for use with Garmin StreetPilot® for iPhone® or NAVIGON™ mobile applications. The NAVIGON application is compatible on some Android™, Apple® and Windows® 8 smartphones that have Bluetooth technology.

Made for iPhone 3GS or later, and iPad® 2 or later.

"Made for iPhone and iPad" means that an electronic accessory has been designed to connect specifically to iPhone or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone or iPad may affect wireless performance.

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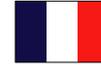
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