



BMW CONNECTED DRIVE.
GET STARTED GUIDE.
HIGHWAY ASSISTANT.





BMW HIGHWAY ASSISTANT

Highway Assistant is a driving assistant feature that provides new levels of convenience and stress-free travel over long distances. It allows the driver to take their hands off the steering wheel when driving on highways (or other divided roadways) under certain conditions and up to 85 miles per hour, where speed limits allow.

Highway Assistant can only be used on controlled access roads when lane markings are detected. Drivers must always maintain focus on the road ahead and be prepared to take over control of the vehicle.

Driver assistance features are not a substitute for the driver's responsibility to operate the vehicle in a safe manner. Always pay attention to traffic, surroundings, and road conditions while using Highway Assistant. Weather, traffic, road conditions, cellular service and map data may affect performance of driver assistance features. The Highway Assistant is not available in Alaska, New York, Puerto Rico or Hawaii. Please refer to your owner's manual or your BMW Center for more information.



ACTIVATING THE HIGHWAY ASSISTANT

Highway Assistant is called "Assisted Driving Plus" in the vehicle. The system uses the buttons on the steering wheel and the Assisted Driving sensors.

Assisted Driving Plus is automatically offered by the vehicle when Assisted Driving is active and all functional requirements for Assisted Driving Plus are met.

To enable Assisted Driving Plus in the Driver Assistance settings menu, use the following sequence:

Select "Menu" > "Vehicle Apps" > "Driver Settings" > "Driver Assistance" > "Driving" > "Assisted Driving" > "Assisted Driving Plus".



To activate Highway Assistant/Assisted Driving Plus, press the "I/O" button on the steering wheel and then the "Mode" button until you have selected Assisted Driving. Once all functional requirements for Assisted Driving Plus are met and "ASSIST PLUS READY" is displayed in the instrument cluster, confirm by pressing twice the "Mode" button again to activate the Highway Assistant.



In the instrument cluster, indicator lights provide an overview of the system's status.



Indicator light white: system is available and ready to activate.



Indicator light green: system is active.



Indicator light gray: system has been interrupted and will activate automatically as soon as all functional requirements are met.

On the steering wheel, LED lighting provides a status of the system.



Green: system is active.

Yellow: system will be interrupted. Take the steering wheel with your hands.

Red: system will be deactivated. Take the steering wheel immediately with your hands.

No LED lights illuminated: system is not active.

Please refer to the owner's manual for information on system limitations and functional requirements.



FREQUENTLY ASKED QUESTIONS

1. What is Highway Assistant?

Highway Assistant is an automated driving technology available as an option and part of the Driving Assistance Professional Package. The feature allows for hands-free driving on long highway drives, whether the road is wide open or clogged with traffic.

2. How do I know if the Highway Assistant is ready to use or currently active?

The system indicates it is ready for use when the indicator light "Assist Plus Ready" is white. If the indicator light "Assist Plus" is green, then the system is currently active.

3. Where can I use / activate the Highway Assistant?

Highway Assistant can be used under the following conditions:

- Driving is on a road like a highway without pedestrians or cyclists, with physical barriers to oncoming traffic and controlled access. The Highway Assistant is not available in Alaska, New York, Puerto Rico or Hawaii. Federal, state, or local laws may differ, and the use of this function may be prohibited or limited. Before use, check federal, state, and local laws.
- Because of the system limits, the system can also remain active on roads without structural separations and may not react as expected. There is risk of accident. Deactivate the system if it is enabled on roads without structural separations.
- Lane is clearly detected and there is sufficient lane width and wide curve radius.
- Map of available roads can be found under: Map > Suggestions > Assisted Plus > Map View.

4. What are the preconditions to activate the Highway Assistant?

Assisted Driving Plus must be enabled and the LED displays on the steering wheel are switched on in the settings menu. Navigation data must be up to date. The automatic map update setting must be activated in the data protection menu. Antennas on the roof must not be covered, for example, with roof cargo or snow. Please refer to the owner's manual for a full list of functional requirements.



FREQUENTLY ASKED QUESTION

5. How does the Highway Assistant know that I'm paying attention?

A Driver Attention Camera in the instrument cluster detects that the driver is paying attention to the traffic ahead.

6. What is the speed range of the Highway Assistant?

The Highway Assistant can be utilized at speeds up to 85 miles per hour, where speed limits allow.

7. How long can I take my hands off the steering wheel?

The driver can take their hands off the steering wheel for as long as allowed in the driving situation while all preconditions are met. Driver must intervene where necessary. The system cannot serve as a substitute for the driver's personal judgment in assessing the traffic situation. Based on the limits of the system, it cannot independently react to all traffic situations. As with all situations involving a moving vehicle, there is risk of accident. Adjust driving style to traffic conditions. Watch the surrounding traffic situation closely, be ready to take over steering and braking at any time, and actively intervene where appropriate.

8. Can I use the Highway Assistant in bad weather conditions?

In bad weather conditions the Highway Assistant may not be available. The use of the system can lead to an increased risk of accidents if roads are slippery, in fog, wet conditions or on a loose road surface.

9. Why does the Highway Assistant deactivate itself?

Highway Assistant will deactivate itself if the Driver Attention Camera detects that the driver is no longer rested and/or paying attention to the surrounding traffic or any preconditions are no longer met.



FREQUENTLY ASKED QUESTIONS (INTERNAL)

10. How long will the Highway Assistant feature be available?

Assisted Driving Mode Plus will be available at the time of vehicle delivery and is provided for the first 8 years after the first new vehicle sale. The feature will disable after that time. Assisted Driving Mode Plus may be terminated earlier due to technical or legal requirements.

11. How can I extend Highway Assistant?

Once the initial 8 years is expired, there may be programs to purchase feature extensions.

12. How do I know that the Highway Assistant is available and activatable?

Assisted Driving Plus is automatically offered when Assisted Driving is active as indicated by the system and all functional requirements for Assisted Driving Plus are met. The system indicates it is ready for use when the indicator light "Assist Plus Ready" is white. If the indicator light "Assist Plus" is green, then the system is currently active.

13. How do I know how much time is left on the Highway Assistant?

The activation status and duration of the Highway Assistant is displayed in the ConnectedDrive Store.