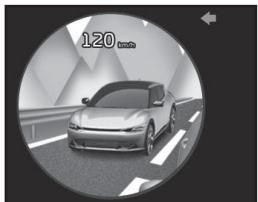


## Blind Spot View Monitor (BVM)

Blind-Spot View Monitor displays the rear blind spot area of the vehicle in the cluster when the turn signal is turned on to help safely change lanes.



### How to Activate :

Blind-Spot View Monitor will turn on and off when the turn signal is turned on and off.



[Refer Owners Manual for more information Chapter - 6\\_26](#)

## Surround View Monitoring (SVM)

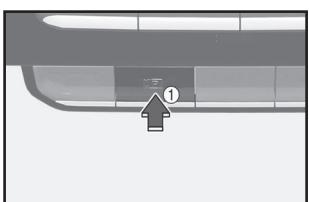
Surround View Monitor can assist in parking by allowing the driver to see around the vehicle. Front view function is displayed on the screen when the gear is in N (Neutral) or D (Drive) to assist in parking.

The front view has a top view, front view, side view and 3D view. Also, other view modes can be selected by pressing the view icons on the Surround View Monitor screen.



### How to Activate :

Press the Parking/View button to turn on or off Surround View Monitor.



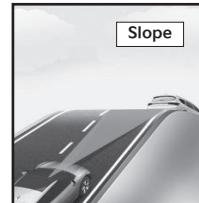
[Refer Owners Manual for more information Chapter - 6\\_34](#)

## ADAS Function Limitations:

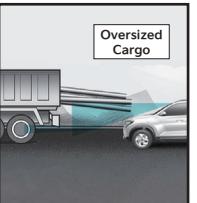
**ADAS Systems may not operate properly, or it may operate Unexpectedly under the following circumstances :**

- The detecting sensor or the surrounding are contaminated or Damaged.
- The temperature around the front view camera is high or low due to the external environment.
- Driving in heavy rain or snow, or thick fog, smoke, shadow.
- The pedestrian or cyclist is wearing clothing or equipment that makes it difficult to detect as a pedestrian or cyclist.
- There is a group of pedestrians, cyclists or a large crowd.
- Driving on curved road, uphill, downhill, inclined road.
- Improper lane marking, lane marking covered with snow, dirt, etc.
- Driving above the specified speed conditions and at high RPM.
- ADAS system will not detect animals, potholes, barricade etc.
- When another vehicle or pedestrian suddenly cuts in your path.
- Additional fitment & Stickers on windshield.
- The vehicle in front suddenly changes lane / suddenly reduces speed.
- You are on a roundabout and the vehicle in front is not detected.
- Driving through a tollgate, construction area, unpaved road.
- Partial paved road, uneven road, speed bumps, etc.

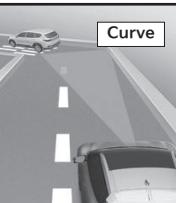
**For ADAS related limitations refer Owners Manual Chapter 4 - individual systems**



Slope



Oversized Cargo



Curve

**Disclaimer:** Advanced Driver Assistance System (ADAS) is not a substitute for human eye and driver vigilance. It is an assistance feature that enhances driving experience and safety. Effectiveness of ADAS may vary based on actual situation and all objects around vehicle may not be detected. The driver shall remain responsible for safe, vigilant and attentive driving.

## The new Sonet

Advanced Driver Assistance System (ADAS) - Level 1  
Quick Reference Guide



## Important Information

Never disassemble the detecting sensor or sensor assembly or cause any damage to it.

If the detecting sensors have been replaced or repaired, have the vehicle inspected by a professional workshop, Kia recommends visiting an authorized Kia dealer/service partner.

Never install any accessories or stickers on the front of the windshield or tint the front windshield.

Pay extreme caution to keep the front view camera dry.

Never place any reflective objects (for example, white paper, mirror) over the dashboard.

Do not place any objects near the front windshield or install any accessories on the front windshield.



### 1 - Front View Camera 2 & 3 - Side View Camera

For more detail, Please refer owners Manual Chapter-6 (Driver Assistance System)

## Driver Attention Warning (DAW)

DAW will provide real time attention level (cluster) and will recommend a break when the driver's attention falls below a certain level by analyzing the driving pattern & driving time while the vehicle is driven



### How to Activate :

The DAW can be turned ON/OFF through driver Infotainment Screen

DAW Departure warning is default ON when vehicle started

Refer Owners Manual for more information Chapter - 6\_19

## Lead Vehicle Departure warning (LVDW)

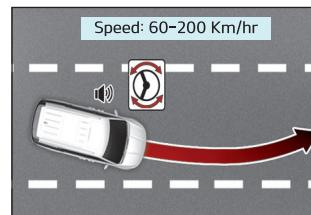
Leading vehicle departure alert function will inform the driver when a detected vehicle in front departs from a stop. When a detected vehicle in front departs from a stop, Leading Vehicle Departure Alert will inform the driver by displaying the warning message on the cluster and an audible warning will sound.



Refer Owners Manual for more information Chapter - 6\_19

## Lane Keeping Assist (LKA)

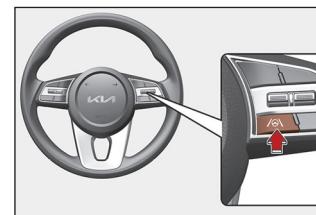
Lane Keeping Assist is designed to warn the driver if the vehicle leaves the lane without using the turn signal. LKA will auto steer to help prevent the vehicle from departing the lane



### How to Activate :

The LVDW can be turned ON/OFF through Infotainment Screen. LVDW will consider previous setting when vehicle restarts.

Refer Owners Manual for more information Chapter - 6\_19



### How to Activate :

Press & hold the Lane Driving Assist button (/Θ) to turn on/off Lane Keeping Assist.

If LKA is ON, the indicator (Θ) will be displayed on the cluster.

Refer Owners Manual for more information Chapter - 6\_12

## Lane Follow Assist (LFA)

Lane Follow Assist is a driver convenience function which assist the steering to keep the vehicle in center of the lane.



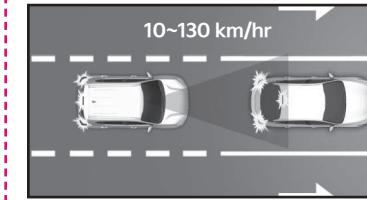
Refer Owners Manual for more information Chapter - 6\_28

### How to Activate :

Short Press Lane driving assist Button on steering to turn ON/OFF LFA The white or green (Θ) indicator light will illuminate on the cluster White: Ready (Θ) / Green: Active (Θ)

## Forward Collision-Avoidance Assist (FCA)

Forward Collision-Avoidance Assist help to detect and monitor the vehicle/Pedestrian/cyclist ahead in the roadway and Warn the driver and apply emergency braking. Emergency braking will alert the driver with a forward safety warning [!] light, a warning message and an audible warning.



### Emergency Braking

For vehicle: Approximately 10~130 km/hr

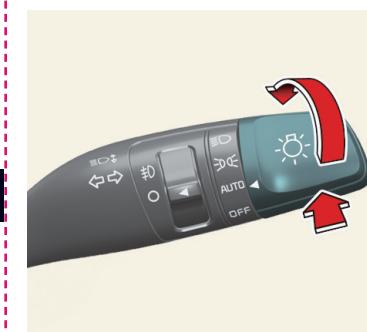
Pedestrian or cyclist: Approximately 10~60 km/hr



Refer Owners Manual for more information Chapter - 6\_3

## High Beam Assist (HBA)

High Beam Assist is a function that automatically adjusts the headlamp range (switches between high beam and low beam) depending on the brightness of detected vehicles and certain road conditions.



### How to Activate :

Place the headlamp switch in the AUTO position and push the headlamp lever towards the instrument cluster.

When the function is enabled, high beam will turn on when vehicle speed is above 30 km/h (20 mph).

When vehicle speed is below 20 km/h high beam will not turn on. The High Beam [ ] indicator light will appear on the cluster when high beam is on.