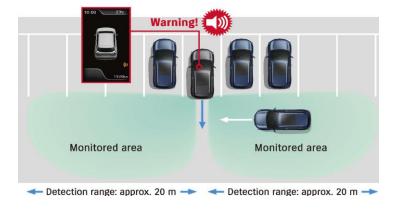
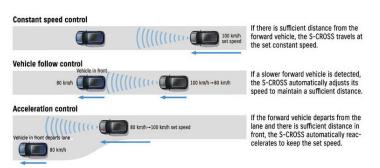
Rear cross traffic alert*

At speeds of up to 8km/h whilst in reverse, the vehicle uses two rear mounted side radar sensors to assist the driver by alerting them of approaching vehicles on either side of the vehicle when reversing out of car parking spaces. If a vehicle is detected, the driver is given both a visual alert on the multi information display and a warning sound alert. This assists the driver to manoeuvre more safely out of parking spaces where vision is obscure done it her or both sides of the vehicle.



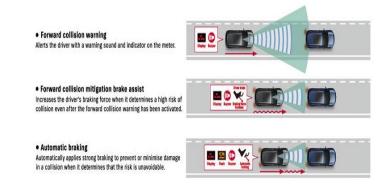
Adaptive Cruise Control with Stop & Go*

On top of the Adaptive Cruise Control, the Stop & Go function assists in accelerating and braking for the driver whilst maintaining a safe distance from the vehicle in front. The Adaptive Cruise Control with Stop & Go can even brake the car to a full stop behind a preceding vehicle and provide the driver with additional support, for example in traffic jams.**



Autonomous Emergency Braking (AEB)*

When moving, the S-CROSS uses two sensors—a monocular camera and a laser sensor to determine if there is a risk of collision with a forward vehicle or pedestrian. Up on detecting a potential collision, the vehicle acts in one of the following three ways, depending on the situation.



Rear-view camera

The display can show the view captured by the rear-view camera, helping to enhance rear-view visibility when moving the vehicle in reverse.



Weaving alert

At 60km/h or faster, the weaving alert is designed to calculate the driving pattern and issue audio and visual warnings if the vehicle is "straying" due to driver drowsiness, etc.



Lane departure warning

At 60km/h or faster, the lane departure warning function is designed to predict the path of the vehicle and issue visual (display and indicator) and tactile (vibrating steering wheel)warnings to the driver.



^{*}There is a limit to the ability of a monocular camera and laser sensor to detect obstacles, lanes and traffic signs. Please do not rely on this system alone to ensure safety. Always drive safely.

^{**}Adaptive Cruise Control with Stop & Go will be cancelled and brake will be released after 2 seconds from full stop.