

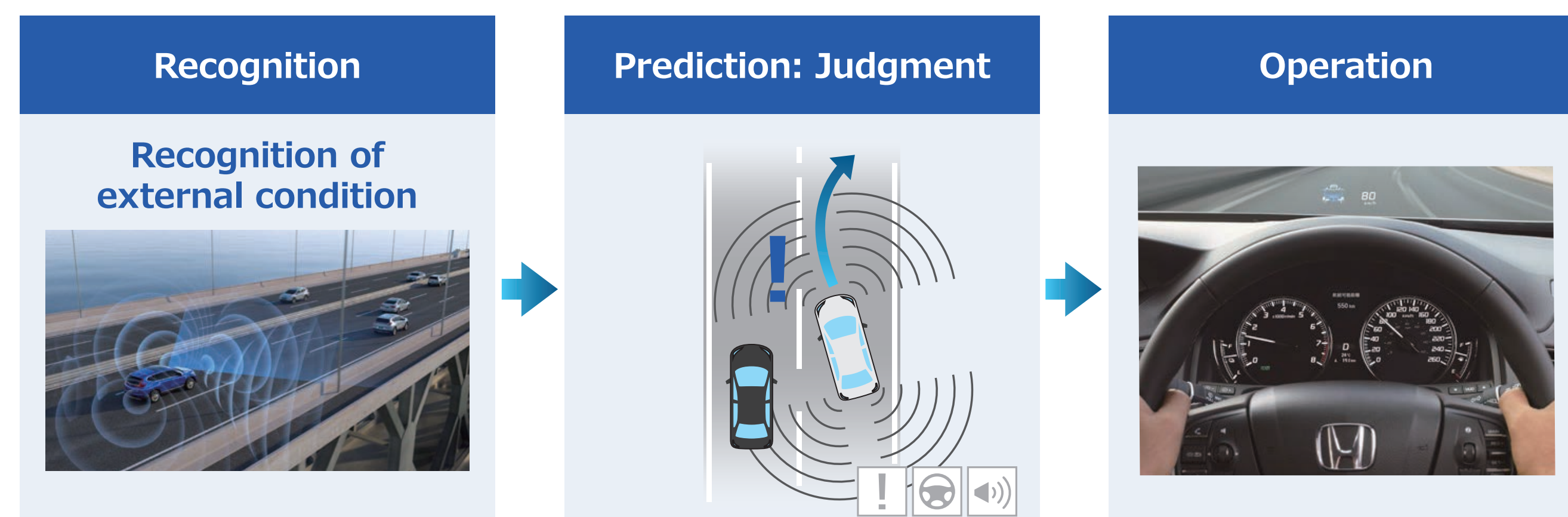
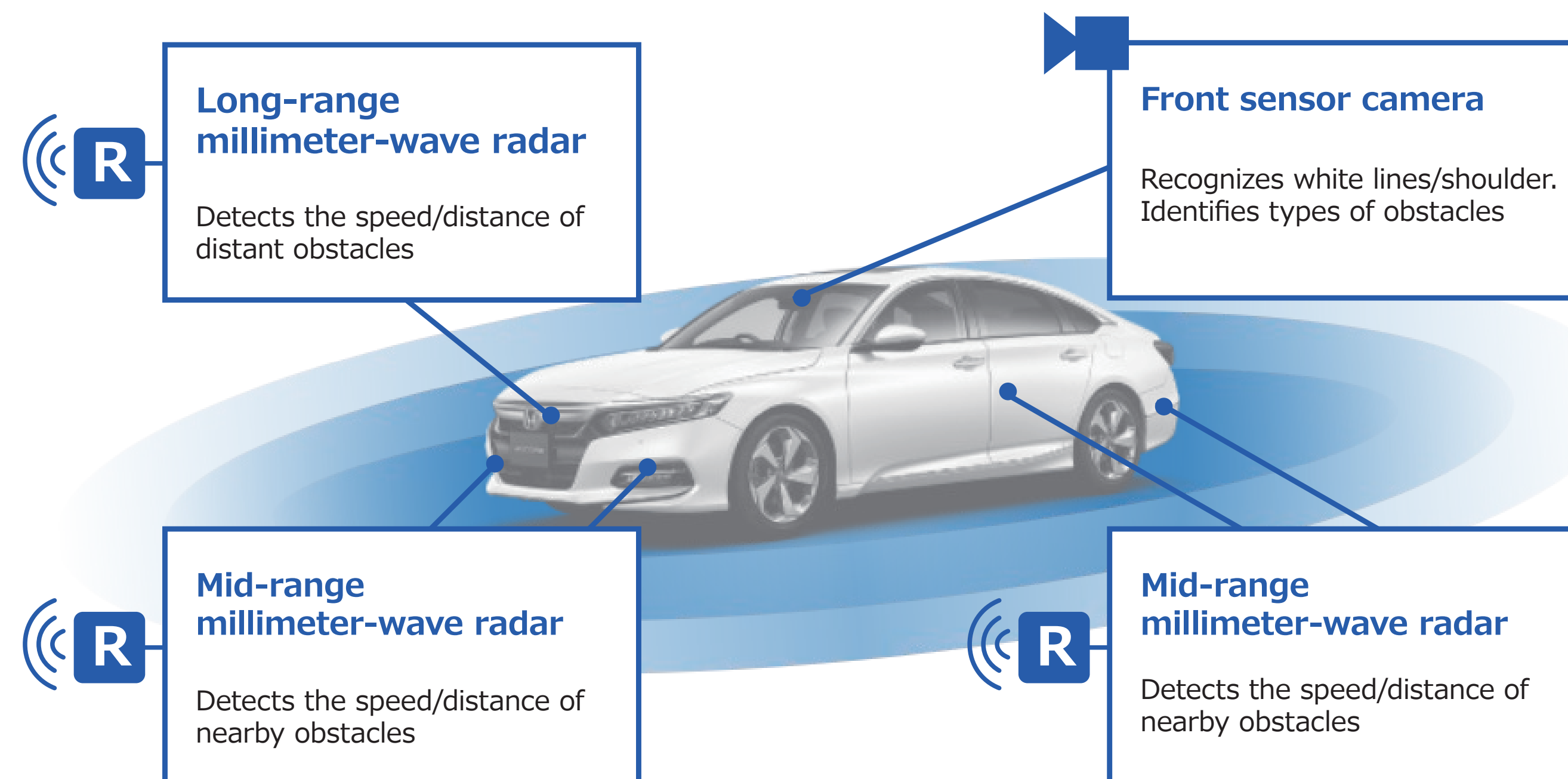
# Honda SENSING 360

## ● Objective

To use multi-directional sensing to cover blind spots around the vehicle, which have been difficult to confirm visually in conventional driving, and to support the avoidance of collisions with other vehicles and pedestrians and the reduction of the driver's load due to driving.

## ● Technical Content

Supports safe driving by integrating the external world conditions obtained through each sensor used in Honda SENSING and performing recognition, prediction, and judgment.



## ● Technical Features

Evolution of accident avoidance support functions utilizing the knowledge and know-how cultivated in the research and development of automated driving Level 3 technology

- Based on accident analyses from each region, analyzes priority issues related to intersection/lane deviation/pedestrian/motorcycle/rear side accidents and creates countermeasure specifications.
- Expands the recognition range in all directions and improves predictive judgment capability.

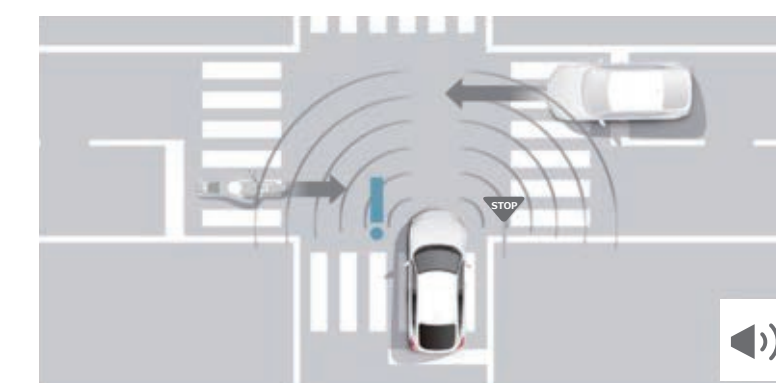
## ● Honda SENSING on-board function+5 functions

### Collision mitigation braking

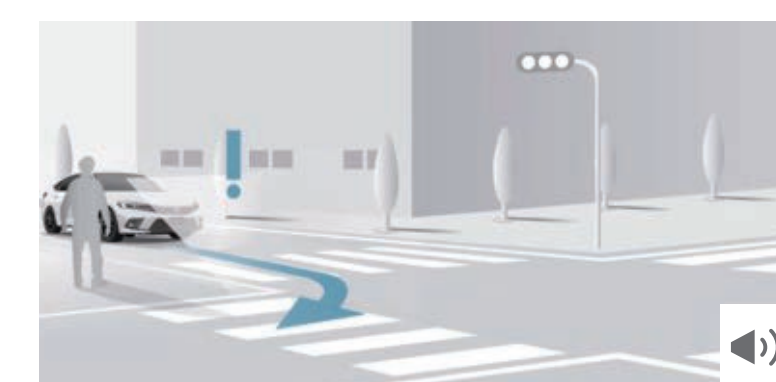
#### Function expansion

Intersection Head-on collision  
Pedestrian Vehicle side/opposing direction C/M

#### Motorcycle/automobile crossing vehicle C/M



C/M for pedestrian crossing when turning left/right



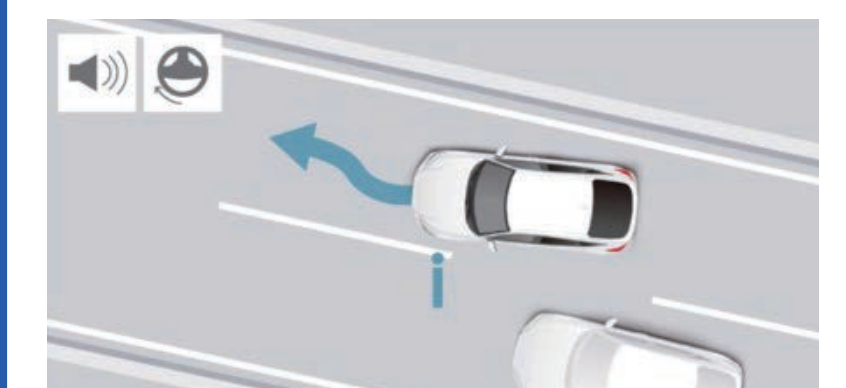
### Front cross traffic warning

Crossing vehicle alert when driving at low speed or starting



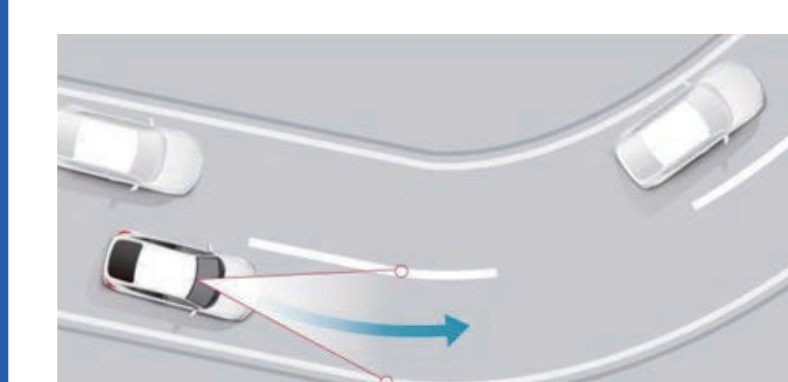
### Lane change collision mitigation

Assists steering operation to avoid collision



### Cornering speed assist

Reads the curvature of the lane right before the curve and adjusts vehicle speed



### Active lane change assist

System assists with steering for lane changes

