

DENSO

Safety

Image Recognition

Improved safety through enhanced driver visibility

DENSO is responding to the increasing demands for improved safety systems and products that provide enhanced driver assistance.

Driver-assistant technologies can help expand driver's awareness of their surroundings. One such technology is image recognition, which uses an in-vehicle camera to identify signs and other objects on or near the road.

This technology will alert drivers of traffic signs or other elements the driver may have inadvertently missed, helping improve safety on the roads.

Here, you can see how the technology will recognize a number of pieces at once.

DENSO is developing a variety of technologies to help create a safer automotive society.