See further in automotive.

Smart Eye Automotive Solutions.
Connecting a car to the internet is one thing. Our technology connects it to the driver.

Our automotive solutions are built on years of innovation, put to practical use in real-life driver environments. Using infrared technology, and AI-powered algorithms, our technology can identify and interpret the driver’s actions and level of attentiveness. So the car is able to seamlessly transfer control of the vehicle to an awake and able driver. Call for help in an emergency. Or offer to play the perfect song for the moment.

As our driver monitoring solutions are embedded in mass-produced cars, they’re already on the road. In the near future, they’ll also be a key prerequisite for higher levels of autonomous driving.

Integrated safety in today’s cars.

Our interior sensing solutions can identify and analyze a wide variety of biological and positional parameters. Today, they can detect sleep, alertness and much more to assess the state of driver and passengers and also provide features like a seamless HMI interaction.

The convenience features of tomorrow.

Together with research partners such as Nvidia, NXP, Volvo and Neonode, we’re currently hard at work developing the next generation of eye tracking technology. Tomorrow’s cabin sensing features will include detection of passenger position, safety belt status and forgotten objects, as well as enabling multimodal functionality such as deeper AI and mood recognition.

How our automotive solutions work.
The future belongs to those who identify it first.

It’s not only our technology that’s ahead of the competition. Thanks to our partnerships with leading car manufacturers around the world, we understand the need for scalable and hardware-agnostic solutions, that can effectively be implemented in any production chain. To shorten the time from design process to market, we offer evaluation kits that can be set up in minutes and consultancy services that ensure that the finished solution meets internal demands and costs.

Want to know more about how we could create a safer, smarter and more sustainable future together? Visit us at smarteye.ai