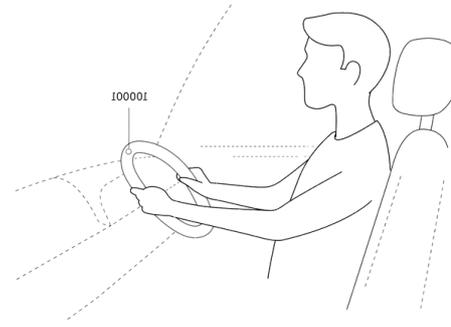


Premium Driver Monitoring Software



For more than two decades, Smart Eye has delivered our industry-leading Driver Monitoring System (DMS) technology to the automotive industry, improving road safety, and enhancing the mobility experience. Our premium driver monitoring software provides car manufacturers with the best possible application of our industry-leading AI algorithms and the highest quality sensors — bringing next-level safety and comfort to tomorrow's vehicles.



Smart Eye's Premium Driver Monitoring in the Polestar 3

In October 2022, Polestar revealed the Polestar 3 — the Swedish brand's new electric performance SUV that includes Smart Eye's premium driver monitoring software. In the Polestar 3, Scandinavian minimalism and purity work together with the key ingredients of a sport utility vehicle, defining the SUV for the electric age.

Built on a new all-electric technology base developed by and shared with Volvo Cars, it features the latest in high-tech components — like centralized computing from NVIDIA and a long list of advanced safety systems from leading industry partners including Zenseact, Luminar and Smart Eye.



/ FULLY GSR & EURO NCAP COMPLIANT

Paving the way for safe and sustainable mobility



/ ADVANCED DISTRACTION & DROWSINESS DETECTION

Intelligent safety features to detect driver state & behavior



/ UNPARALLELED ACCURACY

Quality software with no room for error or compromise



/ GREATER FLEXIBILITY

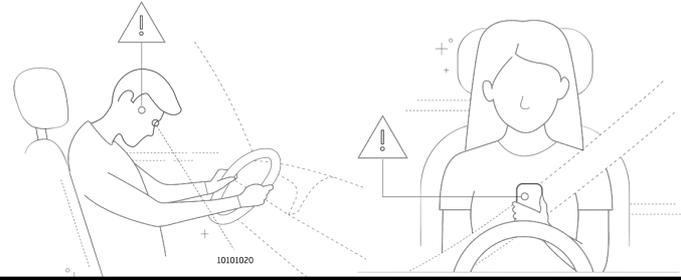
Best performance in any system, in any vehicle

Advanced AI-Based Technology for Deeper Driver Understanding

By implementing Smart Eye's premium driver monitoring software in the Polestar 3 as standard, Polestar has chosen a safety system with zero compromise.

In the Polestar 3, Smart Eye's premium driver monitoring software enables a deeper understanding of the driver's state than ever before. Designed to help avoid accidents and save lives, Polestar 3 features driver monitoring software that tracks the driver's head, eye, and eyelid movements with unparalleled accuracy.

Using two closed-loop premium driver monitoring cameras, the system ensures greater precision and flexibility than a single-camera system could. When detecting a distracted or drowsy driver, the system can trigger warning messages, sounds and even an emergency stop function.



Accuracy Beyond Regulation and Rating Requirements

Through legislation and updated regulations, governments, and road safety organizations all over the world are in the process of making driver monitoring systems mandatory in new vehicles. Beyond regulation, influential safety rating organizations like Euro NCAP are increasing the emphasis on safety systems that detect driver impairment in the latest update of their new car assessment protocol.

Smart Eye's premium driver monitoring software not only meets these safety requirements but exceeds them. The robustness and accuracy of the technology lets car manufacturers implement safety functions that ensure their new car models will live up to the requirements of today, tomorrow, and many years to come.



/ Smart Eye and Polestar 3 at CES 2023

In January 2023, Smart Eye and Polestar jointly demonstrate Polestar 3 with Smart Eye's AI-based premium driver monitoring software at CES 2023 in Las Vegas.

Visitors will get a rare opportunity to see how the cameras inside Polestar 3 track the driver's head and eye movements, and observe how the AI software may detect the state of the driver in real time.