

Foldable Steering Wheel

World's first foldable steering wheel designed for autonomous driving

Combining adaptive safety with premium comfort

This breakthrough innovation combines adaptive safety with premium comfort, transforming the driving experience as vehicles evolve toward higher levels of automation.

When the vehicle switches to autonomous mode, the steering wheel folds seamlessly into the instrument panel, creating a spacious, open cabin. This extra room enhances comfort, makes entry and exit easier, and supports new possibilities for relaxation, work, or entertainment during the journey.

Dual airbags supporting manual or autonomous driving modes

Safety remains at the heart of this innovation. Autoliv's intelligent airbag system adapts to the driving mode:

In manual driving, the driver airbag within the steering wheel provides protection.

In autonomous driving, a passenger airbag integrated into the instrument panel deploys when the wheel is stowed, ensuring uncompromised safety at all times.

With this pioneering solution, Autoliv sets a new standard for adaptive safety and user-centric design, delivering technology that harmonizes protection, comfort, and flexibility for the next generation of mobility.

