

## ON-RIDER SAFETY SOLUTIONS

# Airbag Backpack for Bicycle Riders

41 000 cyclists are killed every year doing their everyday activities, accounting for 3% of global road traffic deaths. Autoliv has been a global safety leader for 70 years and our mission is to improve bicycle safety by looking at the problem from all angles in our 360° Holistic Safety Approach.

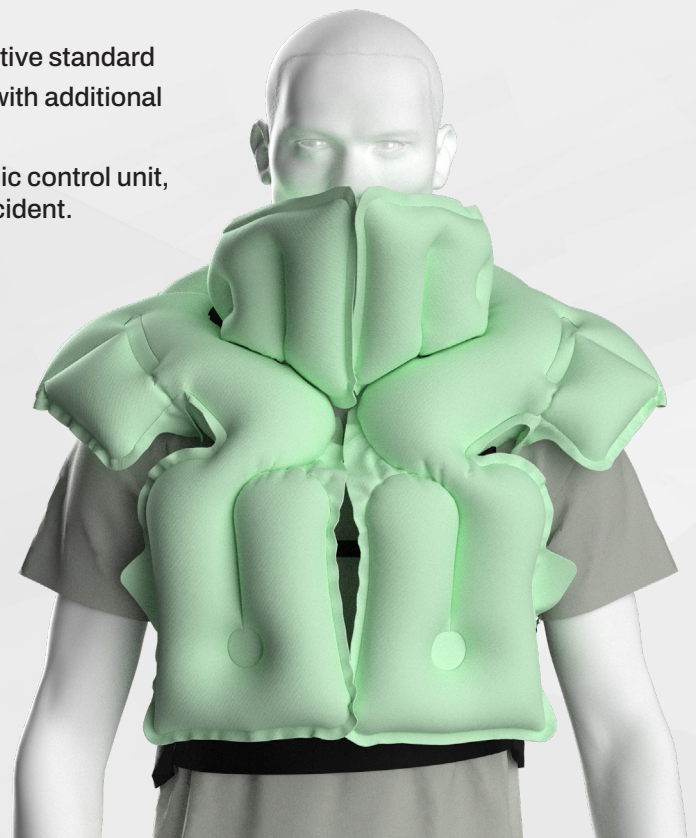
**Stay protected on the go with our revolutionary airbag backpack.**

Bicyclist injury data reveal that the most common injuries are to the head, shoulders, arms and chest leading to complicated hospital care and long rehabilitation. This backpack will also protect your face and chin area. In addition, it has a new fabric with improved pressure retention.

Our backpack is a revolutionary safety device designed to protect you in the event of an accident. It functions as a regular bicycle backpack, but with the added safety feature of a folded airbag module incorporated into the harness.

### Key features & components

- E-connectivity to Autoliv Safety Cloud
- Cold gas generator: Compact design according to automotive standard
- One-Piece-Woven cushion: Automotive standard, robust with additional textile layer laminated directly on airbag cushion.
- Detects hazardous situations with high precision. Electronic control unit, which deploys the airbag instantaneously in case of an accident.



**Contact for inquiries**

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