

Autoliv Night Vision with Animal Detection

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There are over 2 million deer-vehicle collisions per year in the US and Europe, making deer the number one cause of collisions between animals and vehicles. Autoliv Electronics Night Vision, the world leader in automotive safety technology announces the launch of Night Vision with Animal detection – the world's first and most advanced night vision system ever to be featured on an automobile to save animal and human lives.

Night Vision with Animal Detection is the third generation night vision system offered by Autoliv and will be available on select 2014 models from leading European luxury brands (BMW, Audi, Mercedes-Benz, and Rolls Royce). Autoliv has advanced the system to the next level based on newly available technology, as well as data from internal studies and third party organizations. To qualify for the automotive application, the camera has been exposed to nearly 100,000 hours of rigorous environmental testing to guarantee the highest quality and reliability of any infrared camera that has ever been produced for any application.



Autoliv's newest development delivers the best night vision system ever featured on an automobile to help keep animals and drivers safe. Night Vision with Animal Detection is based on Autoliv's proven far-infrared night vision system that not only allows drivers to see four times farther than automotive headlights and highlights animals in or near the roadway that can be in danger of causing a collision, it detects animals nearly instantaneously by matching a detected heat signature with a library of proprietary algorithms. When an animal is detected, an alert is given based on animal location, vehicle speed, steering angle and other factors.



Helping to reduce the number of deer-vehicle collisions which cost the United States alone over 3.5 billion dollars, Autoliv Electronics Night Vision, strives to make these strikes a thing of the past with the release of Night Vision with Animal Detection. These strikes are devastating and costly for all involved. Deer lose their lives; vehicles incur thousands of dollars in damage; and humans risk serious injury or even death.

For more information about Autoliv's Night Vision with Animal detection visit the website doyouhavenightvision.com