



A single, small retro-fit device with TWO big safety benefits



Protecting heavy goods
drivers roadside with
Roadside Safe®



Protecting cyclists from
driver blind spots with
Safe-turn®



Introducing ..



An award winning British invention



Roadside Safe[®] with AIRBAR[™]

The problem: Drivers working alongside their vehicles have no protection from oncoming traffic



THE SOLUTION

AIRBAR protects heavy goods drivers when working roadside by creating a safe working area.



Oncoming traffic give the AIRBARS a wide berth.



AIRBAR[™] A simple but effective road safety solution

Safe-turn[®] with AIRBAR[™]

The problem:

Almost no reduction seen globally in serious or fatal injuries caused to cyclists and pedestrians by heavy vehicles turning at junctions over the last 5 years, despite the introduction of numerous in-cab driver warning systems including much improved mirror blind-spot design, short range radar and audible warnings.



The solution:

AIRBAR creates a highly visual physical obstruction to stop cyclists moving along the nearside of heavy vehicles.



What is AIRBAR™ ?

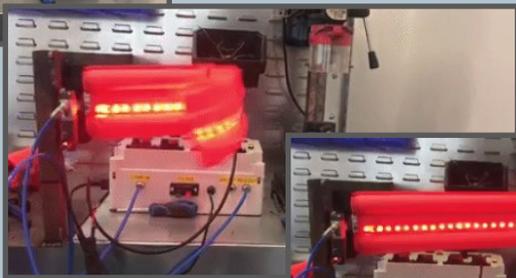
AIRBAR™ is the first vehicle mounted retractable safety device. It comprises a coiled, brightly coloured and highly visible membrane that uncoils when deployed, straightening under pressure, flashes bright LEDs and then retracts by recoiling when cancelled.

The **AIRBAR™** can be deployed on many vehicle types involved in live lane working with the purpose of both protecting drivers in these high risk environments AND creating a physical barrier to cyclists moving into the dangerous nearside when heavy vehicles are turning left at under 15mph (24Kph).

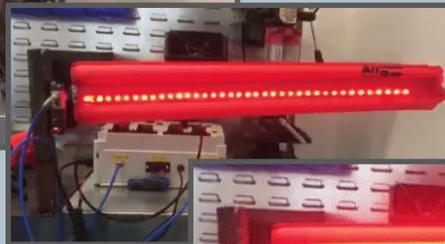
AIRBARs are deployed by an in-cab touch-pad for roadside applications, or deployed automatically by the indicator stalk when the vehicle is travelling at under 15mph (24kph).



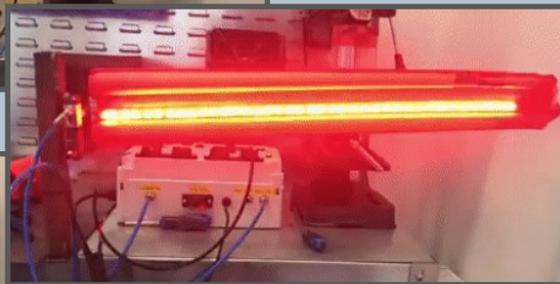
De-activated, fully retracted and coiled



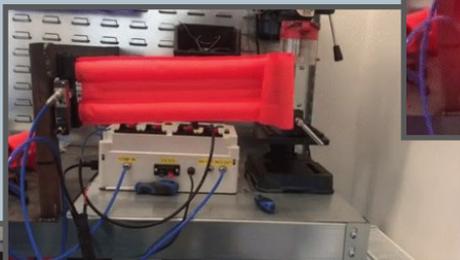
Activated, inflating and uncoiling



Deployed, LEDs flashing



De-activated, deflating & coiling



Fully retracted and coiled

