



TyreWatch TrailerSmart

We understand the challenges you face in keeping your fleet of HGV trailers mobile.

Operating across urban, regional and national road networks your trailer tyres remain the most common cause of avoidable roadside failure. When your trailers are not operational their schedule of deliveries and collections will be missed.

Designed to give you complete peace of mind, TyreWatch TrailerSmart is engineered to detect any tyre problems from the very start and whilst your trailers are working on the open road. This advance notice will enable timely tyre maintenance or safe repair before any damage can build – minimising risk, downtime and cost. Always before the issue would have become obvious at the daily visual inspections or scheduled maintenance.

TyreWatch is smart technology, that is simple to use and proven to drive fleet efficiency. With the best visibility of your tyres, your business will benefit from improved fuel economy and maximum tyre service life. Combined, these will reduce carbon emissions and lower your environmental impact.

TrailerSmart will seamlessly connect with the TyreWatch system on your HGV Tractors without any driver involvement. Additionally, it can operate as an intelligent stand-alone system for trailers pulled by third party hauliers not protected by TyreWatch.

You can rely on TyreWatch to keep all your trailers operational.

Tyre telematics for trailers – two specifications



Seamlessly connects with TyreWatch on your HGV tractors



Stand-alone intelligent system – for trailers pulled by third party hauliers

Suitable for

- » Every HGV tractor & trailer
- » Every type of HGV Trailer
- » Car transporters
- » International, national, regional and last mile distribution
- » Supply chain management
- » Construction services
- » Waste services

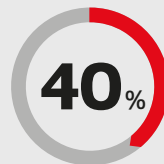
The Business Case

- » Trailers are commonly the poor relation in daily visual inspections, where drivers tend to focus their attention on the HGV tractor, resulting in problems with trailer tyres going unnoticed.
- » There are typically around three trailers to every HGV tractor, reflecting the need to maximise the drivers' productivity, encouraging drop and hook logistics.
- » Some companies choose to purchase their fleet of trailers and contract with third party tractor owners or hauliers to deliver their goods.
- » TyreWatch significantly reduces the risk for third party tractor owners or hauliers – who as the Operator Licence holder remain responsible for road safety.



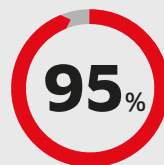
of fleets are running tyres at incorrect pressures

UK Freight Industry Research



of HGV accidents are due to tyre failure

The UK Department of Transport

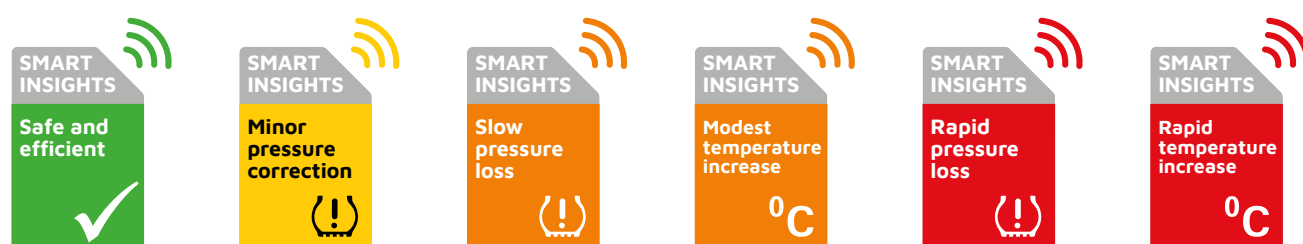
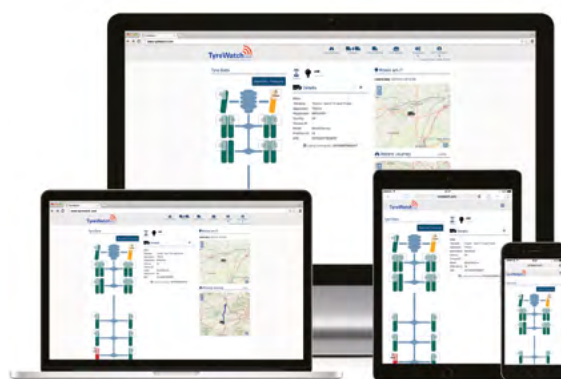


of tyre-related breakdowns prevented

TyreWatch.com

Work Smarter

TyreWatch is smart connected technology that gives your business instant visibility on the condition of every tyre in your fleet. Giving you early identification of escalating tyre issues; preventing tyre failure and improving road safety. It also empowers your service team to stay one step ahead of routine tyre maintenance. Plus, you understand which tyres are operating safely and efficiently. Helping you make smart decisions to ensure your fleet delivers to schedule, to streamline tyre maintenance, and to reduce your costs.



Works with every tyre

We recognise that every business operates a wide range of commercial vehicles from a selection of different manufacturers – giving you a multi-brand tyre policy. TyreWatch is engineered to work seamlessly with every tyre already fitted to your vehicles and trailers; there is no need to buy new tyres. This enables you to benefit from one tyre monitoring platform across your entire fleet.

Tailored TyreWatch solutions

Our range of TyreWatch solutions are designed to ensure that your fleet thrives. Designed with powerful telematics at its heart to ensure you are continuously connected and in control. Benefit from smart insights into the precise condition of all your wheels and tyres. Removing the guesswork from your routine tyre maintenance. Preventing costly roadside tyre breakdowns with our advanced analytics. TyreWatch will seamlessly support your vehicles and trailers over every mile of every journey.

	TyreWatch	TrailerSmart	VanSmart	PlantSmart
Works seamlessly with every tyre already fitted	✓	✓	✓	✓
Continuous tyre monitoring	✓	✓	✓	✓
Formula 1 style telematics	✓	✓	✓	✓
Powerful artificial intelligence	✓	✓	✗	✓
Drive fleet efficiency	✓	✓	✓	✓
Stay one step ahead with routine maintenance	✓	✓	✓	✓
Predicted time to critical	✓	✓	✗	✓
Predict and prevent tyre failure	✓	✓	✓	✓
GPS location	✓	✓	✓	✓
Choice of smart wheel sensors	✓	✓	✓	✓
Integration with vehicle data network	✓	✓	✓	✓
Integration with other Telematic platforms	✓	✓	✓	✗
Tyre Management	✓	✓	✓	✓

You can rely on TyreWatch to

- » Show real-time visibility of every tyre in your fleet
- » Maximise vehicle uptime
- » Reduce fuel, tyre and maintenance costs
- » Improve road safety for everyone
- » Lower environmental impact



Our technology partners



TyreWatch.com Ltd
Arena Centre, The Square
Basingstoke RG21 4EB UK

+44 (0)330 332 8247
sales@tyrewatch.com
www.tyrewatch.com