

AETHERIS RAIL MONITOR



Simple and tool free installation of the Rail Monitor provides cost-effective near real-time information on the temperature of your rail allowing you to manage hot weather conditions across your rail network without the need for unnecessary speed restrictions.



PRODUCT FEATURES

- ✓ Magnetic fit - installed in seconds by anyone, anywhere
- ✓ Geolocated- data provided via an online portal with each sensor showing GPS location
- ✓ Online access- current and historical data available 24/7 via the online portal
- ✓ Fit and Forget - long battery, weatherproof & designed for the rail industry
- ✓ Automated alerts - data and alerts tailored to suit your network's requirements
- ✓ NFC Reader access for on site checks and device management via phone app

PRODUCT OVERVIEW



Satellite connectivity provides data from anywhere you can see the sky



+/- 0.5 degree accuracy from -40c to +85c



Lightweight 400g



Fits in the web of rail over 90lb profile



No gateways or wires required for installation

PRODUCT USES



Critical rail temperature management



Wheel induced heating monitoring



Stressing & maintenance activities