



PRODUCT DATA

Vehicle Telemetry System Compatible

AXALERT™ 20/20 WITH VTS COMPATIBILITY

Overload protection for vehicle of 7 tonnes GVW and over

The **Axalert™ 20/20 - VTS** is a simple to use Axle Load Indicator embodying the latest technology available in the market. Created to meet our customer's demands, the Axalert™ 20/20 includes many features never before seen in an Axle Load Indicator.

The **Axalert™ 20/20 - VTS** delivers increased accuracy and greater protection against the risk of axle & GVW overloading. It also assists in payload maximisation ensuring the optimum loading on every trip.

Available for all vehicles of 7 Tonnes GVW upwards, the Axalert™ 20/20 ensures a 'duty of care' towards drivers, and helps avoid costly overload fines. The new VTS compatibility allows for monitoring of the load condition from a remote location.

The new high resolution sensor is smaller, more rugged and offers enhanced accuracy. The system is temperature compensated from -10 °c to +70 °c.

All external electrical connections are IP68 rated and the junction boxes are sealed for life in epoxy resin to remove any chance of water ingress.

Accurate to within 5% of GVW at the point of Overload, as per VOSA guidelines.



For the first time in Axle Load Indication products, the Axalert™ 20/20 has the ability to connect to a printer to offer hard-copies of the vehicle's load condition.

Key features and benefits

- New advanced design featuring 'INTELLIGENT' electronics.
- Easy to read digital and bar graph display.
- Warns of GVW, Front Axle and Rear Axle overloads.
- Incorporating DDS—Dynamic Display Stabilisation for greater accuracy.
- 12v or 24v operation.
- Clear Visual & Audible overload warnings.
- Anti-tamper overload memory with time and date stamp.
- Includes fail-safe memory back-up. Automatically records serious overloads.
- Double front sensors for increased accuracy.
- Multi-Vehicle applications.
- The New 'Industry Standard'
- Steel and Air Suspension compatible
- Helps to maximise payload.
- Printer and serial data outputs incorporating VTS outputs to interface with vehicle telemetry systems.
- Fully configurable load trip point outputs for control of packing plate mechanism or other external devices.
- Reset Tare and Post Calibration facility for easy supervisor calibration adjustment.
- Password Protection on all menu and memory systems.
- In-built fault tolerance and diagnostics.
- 12 month on site parts and labour warranty.
- Full Red Forge service and maintenance back up.



ON VEHICLE WEIGHING

RED FORGE