A Simple, Budget-Friendly Tire Monitoring Solution

The newest offer in its family of market-leading TPMS, MICHELIN MEMS LITE is an affordable, entry-level solution that adds safety and savings to your operations without adding hardware to your trucks.

The solution combines MEMS proven tire sensors with fixed reading stations strategically installed at your site to periodically capture and transmit tire pressure and temperature data. MICHELIN MEMS LITE is easily upgradable to MEMS4 for added functionality.

KEY BENEFITS OF MICHELIN MEMS LITE
IDEAL FOR MINES RUNNING TRUCKS BELOW 150 TONS

- **Strengthen Safety**
  - Improve vehicle handling
  - Keep personnel a safe distance from equipment
  - React quickly to potential issues

- **Save on Budget**
  - Reduce maintenance
  - Extend tire life
  - No hardware installed on vehicles

- **Increase Productivity**
  - Decrease production loss from unscheduled downtime
  - Maximize results
Liquid proof sensors: Tires are equipped with long-lasting tire sensors to capture tire pressure and temperature data. Sensors are compatible with all tire brands using the “MEMS-ready” feature in MICHELIN tires or a retrofit patch for tires smaller than 49” or non-MICHELIN tires.

Fixed Reading Stations: when vehicles drive by, the fixed reading station periodically captures this tire data. Data can be captured up to 100 meters / 100 yards away with a clear line of sight.

Web Application: Tire data is transmitted to connected devices through a local server or Cloud server and is remotely accessible from any laptop, tablet or smart phone. Alerts ensure timely action.

**HOW MICHELIN MEMS LITE WORKS? SIMPLE, FLEXIBLE, EASY TO OPERATE**

**Simple, Smart Design**
- Periodic capture of tire temperature and pressure
- No hardware installation required on trucks
- Compatible with all tire brands
- Easily upgradable to MEMS4

**Compatible System**
- Data accessible from any laptop, tablet or smart phone via wi-fi connection
- Customizable alerts and reports
- Integrates with Klinge TTC

**Reliable Support**
- Trusted network of Michelin engineers to support system
- Worldwide support with localized point of contact
- Onsite training

**MICHELIN MEMS LITE FEATURES**

For more information, visit: