Vehicle intelligence company Spireon has introduced what it considers the industry’s first modular trailer tracking solution, FL Flex, the latest in its FleetLocate product line.

Spireon’s FL Flex enables a mixed fleet to deploy a single, small footprint device across its full range of trailers, and then customize the unit to meet the specific needs of each asset. By configuring FL Flex with options such as door, cargo, temperature and other
trailer sensors, as well as solar panels to maximize uptime, fleets can streamline and accelerate deployment of mission-critical asset management capabilities.

“Premier Trailer Leasing believes in outfitting its trailers with the best technology. FL Flex’s modular design and long life supports many configurations, including solar, giving us actionable real-time trailer data that our customers demand,” said Jim AuBuchon, CEO of Premier Trailer Leasing.

FL Flex ensures a simple and fast deployment of trailer tracking technology, allowing fleet managers to more quickly reap the benefits of complete visibility to mobile assets. In addition to offering more I/O ports for a myriad of sensors, the small form factor of the new device makes it easy to hide, enabling discreet tracking and tamper-proof connectivity. Tamper detection delivers real-time alerts when any attempt is made to remove or disconnect the GPS device, ensuring assets are protected.

The extended-life battery of FL Flex can be recharged with solar panels installed on the roof or nose of the trailer, providing continuous battery recharge without having to connect to an external power source. This results in unlimited power that lasts the full life of the battery, estimated at 10 years.

With fewer parts to manage, the streamlined design of FL Flex offers an optimal installation process for trailer owners-operators, as well as OEMs that pre-fit trailers to customer specifications. A variety of configurable sensors for FL Flex will be rolled out in 2018.

Learn more at www.spireon.com.