POWERFLEET

PRODUCT SHEET

VEHICLE TELEMATICS

Keyless Gateway

Plug & Play Wireless Control, Tracking, and Monitoring for Rental and Leased Fleets

Description

The **Keyless Gateway** is an after-market, plug-and-play device specifically tailored for large rental or leased fleets. It provides a seamless and straightforward installation process, effortless removal, and features a patented locking mechanism.

It provides core vehicle data, including vehicle identification number (VIN), fuel, odometer, battery level and fault codes as well as BSOC and charge state for real-time visibility of the vehicle condition and use to streamline data collection and the billing process.

Our mobile SDK provides integration directly into your mobile app to perform actions such as keyless lock/unlock, in a secure, encrypted manner with AES256 via cellular or BLE communication modes. This ensures a secure means for automated check-in and check-out processes, enabling a contactless, self-service customer experience.

Powerfleet's Keyless Gateway seamlessly integrates with Unity, our SaaS-based fleet intelligence platform that effectively ingests, processes, and enriches data from every asset, vehicle, and person. This integration empowers your customer reservation system by seamlessly transferring data into Unity and streaming it directly into your system. Additionally, ongoing device maintenance is hassle-free with reliable and easily manageable over-the-air upgrades.

Key Features

- Plug-and-play install in under 5 minutes, using patented OBD-II connector-locking mechanism and installation LEDs
- Automatic vehicle model configuration for most OBD II equipped vehicles, with a library of over 300 models
- Automatically reports vehicle telematics data and real-time location tracking via encrypted cellular data (based on low-bandwidth CoAP IoT protocol)
- Minimal power usage to prevent battery drain when the vehicle is not in use

Remote lock and unlock capabilities using cellular or BLE

Advanced onboard fuel detection algorithm for sloshing and refuel events, to detect fuel accuracy to +-0.3 gallons

Designed to **Revolutionize Your Fleet Operations**

The **Keyless Gateway** offers industry-leading capabilities to drive efficiencies and revolutionize rental and leasing fleets operations:

- Shrink operating costs
- Improve security and stolen vehicle recovery (SVR)
- Enhance customer satisfaction
- Reduce safety incidents
- Achieve sustainability goals
- Boost employee morale

Technical Specifications

Specifications/Certifications

Dimensions	3.00" x 2.00" x 1.50"
Weather Resistance	Dust-proof
Temp, operation	-30° to +75°C
Vibration	SAE J1455
Input Voltage	9-16V DC (powered from OBD-II port)
Power Consumption	10 to 40 mA depending on mode
Back-up Battery Life	Unlimited (data stored in Flash memory)
Clock	Real-time (accurate to ±2 seconds per day while on location)
Diagnostics	Wireless equipment health monitoring 2 color, external LED indicators

RF Specifications

Cellular Radio	LTE (CAT 1- B2, B4, B5, B12, B17): 3G (B2-B5) Bluetooth: BLE 4.2 (worldwide certification)
GPS	GPS GLONASS support
Antennas	Embedded fully inside device enclosure

Powerfleet (NASDAQ: PWFL; TASE: PWFL) is a global leader of internet of things (IoT) software-as-a-service (SaaS) solutions that optimize the performance of mobile assets and resources to unify business operations. Our data science insights and advanced modular software solutions help drive digital transformation through our customers' and partners' ecosystems to help save lives, time, and money. We help connect companies, enabling customers and their customers to realize more effective strategies and results. Powerfleet's tenured and talented team is at the heart of our approach to partnership and tangible success. The company is headquartered in Woodcliff Lake, New Jersey, with our Pointer Innovation Center (PIC) in Israel and field offices around the globe. For more information, please visit www.powerfleet.com.

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