



AUTOMATIC MILEAGE CAPTURE

KISSKEY™ OBD

Specifically designed to maximise and safeguard fuel, the Kisskey™ is used to validate, identify and grant access to fuel. Used in conjunction with Triscan's fuel management system, Kisskey™ ensures that both access to fuel and monitoring of fuel is easy, efficient and reliable.

Benefits

Triscan's Kisskey™ offers a wide range of benefits:

- Eliminates the need to manually input data
- Improves accuracy of data for MPG or hours run
- Reduces administration of inaccurate data by system users
- 24 hour unattended vehicle refuelling
- Advanced usage, exception and environmental reporting



"As one of the UK's high profile retailers with a substantial fuel budget, we recognised that centralised reporting and clean, robust, well-presented data were prerequisites for the success of this project"

John Lewis

How does it work?

Each vehicle is fitted with an On-Board Device (OBD), which identifies the vehicle and automatically captures its odometer reading. When refuelling, drivers touch the Kisskey™ firstly onto the vehicle's OBD and then onto the fuel management system. The system instantly identifies the driver and the vehicle, enabling the pump to deliver the appropriate fuel product. This creates a clean, accurate data log.

On completion of fuelling, each transaction is stored within the fuel management system until downloaded to Triscan's fuel management software, Odyssey World™. The data is then held in a secure central fuel management database and users can access exactly what they need, depending on individual custom user configuration.

Kisskey in operation:



Step 1: Data capture

The driver or fueller touches the kisskey onto the OBD (internally/externally installed onto the vehicle). The key captures the following fuelling information:

- Current vehicle mileage (or hours run)
- Vehicle ID
- Driver/fueller ID



Step 2: Kisskey™ at the fuel island

The driver touches the kisskey onto the reader at the fuel management system. The driver ID, vehicle ID and odometer reading are transferred and stored in memory at the fuel management system along with the quantity of fuel withdrawn, date and time.



Step 3: View transactions in Odyssey World™

Odyssey World™ downloads the data to a secure central fuel management database and users can access exactly what they need, depending on individual custom user configuration. The transaction is then visible online via Odyssey World™ in real-time.

Each transaction typically consists of:

- Mileage/hours run
- Date
- Time
- Product
- Quantity (L)
- Vehicle ID

Optional data that can be recorded:

- Driver ID
- Unchecked data

Key features

- Eliminates the need to manually input data
- Records all fuelling transactions via Triscan's Odyssey™ software
- Enables driver or fueller, vehicle and odometer data capture
- Option to record either the odometer reading or the number of hours run
- Installed inside or outside the vehicle