



OIL MANAGEMENT SYSTEM

Keep an eye on levy and inventory control and switch to the new wireless TECALEMIT oil management system "TMS smart". Optimize your inventory control, maximize your profit and benefit from complete control with maximum flexibility and reliability.

As a standalone system or connected to an existing dealer management system (DMS) - the TMS smart family, combined with our myTecalemit fill level monitoring, offers you the most modern oil inventory monitoring and dispensing system currently available on the market.



TECHNICAL SPECIFICATIONS & FEATURES

Viscosity range 20 - 2000 mPa s
 Smallest volume flow Q min 0.2 gpm
 Largest volume flow Q max +/- 2.5 gpm Max.
 Operating pressure p 70 bar
 Threaded connection G 1/2" internal
 Measuring accuracy +/- 1% (+/-0.5% following calibration)
 Weight 3.7 Lbs
 IP protection IP54
 Permitted operating temperature 14°F to +131°F
 Permitted storage temperature -4°F to +158°F
 Authorized liquids Engine oil, gear oil, hydraulic oil, radiator antifreeze, diesel, heating oil

Your advantages at a glance:

- One system for mobile and stationary application
- Simple installation
- Fast and easy operation
- Precise measurement and dispensing
- Full control via "TMS smart Control" software
- Fast payback with price advantage over conventional systems
- Can be easily integrated into existing systems

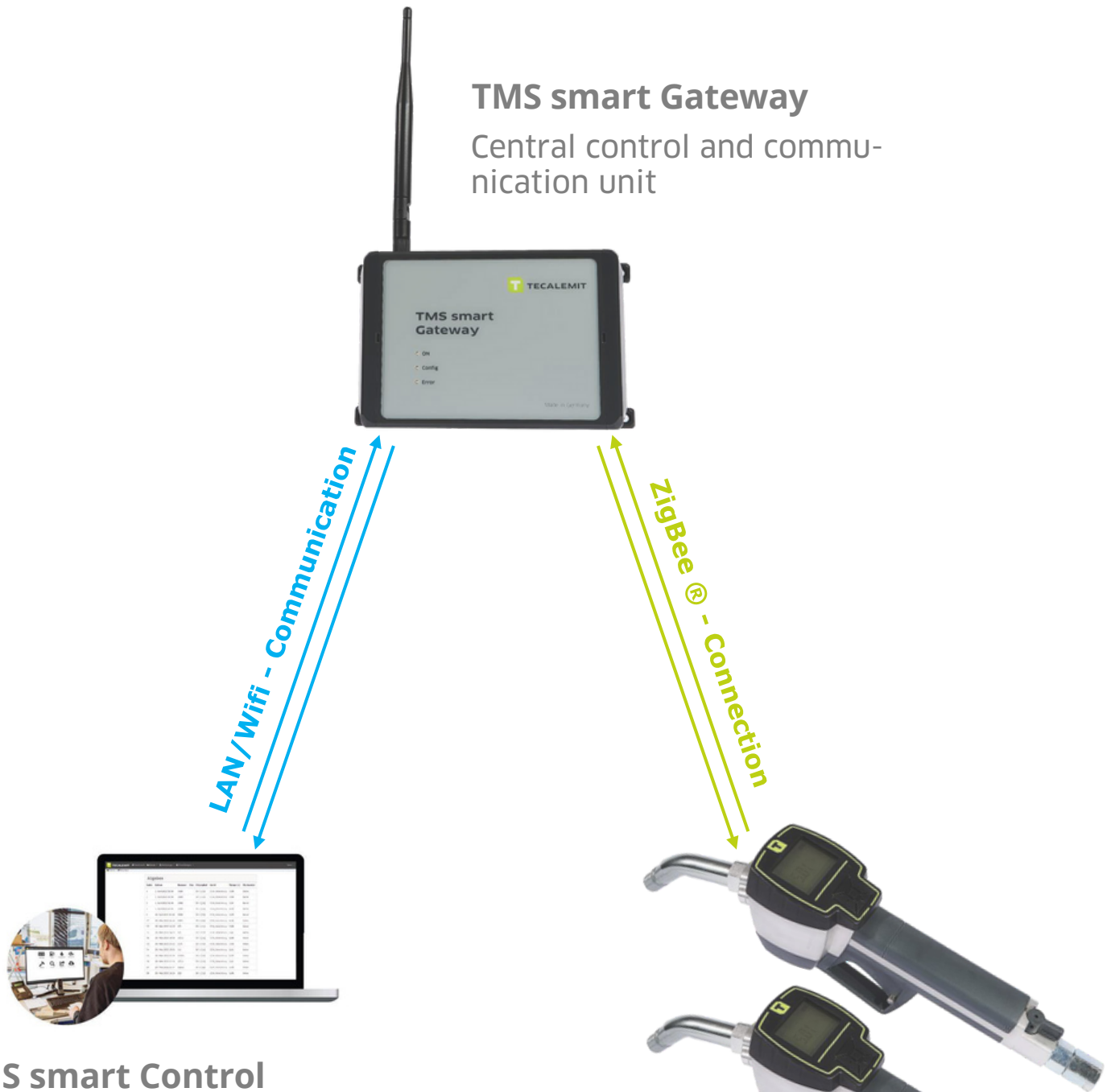


TMS smart Gateway

The central communication and control unit manages the data processing and controls the communication among the devices.



TMS smart - System layout overview



TMS smart Gateway
Central control and communication unit

LAN/Wifi - Communication

ZigBee® - Connection

TMS smart Control

Fluid data management and operating software.

Can be run via any Internet browser.

Independent of the end device.

Software works on the gateway.

No PC-installation required.

TMS smart Meter

Intelligent end of hose flow meter. Operating, measuring and dispensing unit for oils and radiator antifreeze.

Installation example scheme

