

A photograph of a construction site at sunset. In the foreground, a large wheel loader is partially visible on the right. In the middle ground, a tracked excavator is positioned. The background shows a bright sunset over a body of water and some buildings. The sky is a mix of orange and blue.

OMNICOMM
FUELLING YOUR BUSINESS

OMNICOMM LLD INDICATOR DISPLAY

GIVING DRIVERS ACCURATE DATA FOR BETTER
DECISION-MAKING

Knowledge is power. Give your drivers an at-a-glance source of reliable information and instant feedback about their vehicles' condition and performance to prevent fuel emergencies, encourage safe driving and reinforce positive driver behavior.

The OMNICOMM LLD indicator display is installed in the vehicle cab, indoor areas or waterproof boxes, and can be used in two ways:

1. Connect directly to OMNICOMM's highly accurate fuel level sensors

When **connected to a fuel-level sensor**, the indicator display shows data representing the current volume of fuel in the vehicle's tank, or tanks – it's possible to connect to two separate sensors at once. The display can also show the **volume of fuel received during refilling**.

Dashboard fuel-level indicators often malfunction. Even when they work, they only have an average accuracy of 15%. The LLD indicator display offers drivers an **instant and accurate source of fuel information**, and is also extremely useful for vehicles without inbuilt fuel-level indicators on the driver's panel.

2. Connect to an OMNICOMM on-board terminal

In this scenario, the LLD indicator display **receives data directly from the OMNICOMM on-board terminal** and displays this information to the driver, including:

- OMNICOMM LLS fuel sensor information, as above
- Speed, using GPS data
- Amount of fuel dispensed by a fuel-servicing truck or mobile fuel station, using the fuel flow meter on the OMNICOMM Profi terminal
- Pre-defined values from the universal output of any OMNICOMM terminal, such as speed, engine hours and other key parameters



OMNICOMM LLD display

The OMNICOMM LLD display indicator is an **optional component of OMNICOMM's Complete Fleet Management Solution**.

It is suitable for **any type of vehicle, construction machinery and storage tanks**, takes **less than 1 hour to install and configure** and has **three brightness levels** to suit a range of driving conditions.



Communicating accurate data in real time, the **OMNICOMM LLD** display indicator keeps drivers informed so they can optimize their driving and vehicle performance.

Want to find out more about how the **OMNICOMM LLD** indicator display can complement your fleet management solution? Contact one of our trusted local partners today.



TECHNICAL SPECIFICATIONS

| | |
|---------------------------|--|
| Voltage (VDC) | +8 to +45 |
| Power consumption (W) | no more than 2 |
| Dimensions (mm) | 137x61x23 |
| Operating temperature, C | -40 to +70 |
| Ingress Protection rating | IP41 |
| Number of digits | 0 to 9,999 |
| Physical level | EIA-485 |
| Baud rate | 1200; 2400; 4800; 9600; 19200; 38400; 57600; 115200 |

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