

# Easier life with Truma LevelControl

Running out of LPG will be just a memory with Truma LevelControl, the device that let the camper know when the cylinder is almost empty. It uses ultrasound to measure the gas left into the cylinder and sends this data to the Truma iNet Box via Bluetooth.

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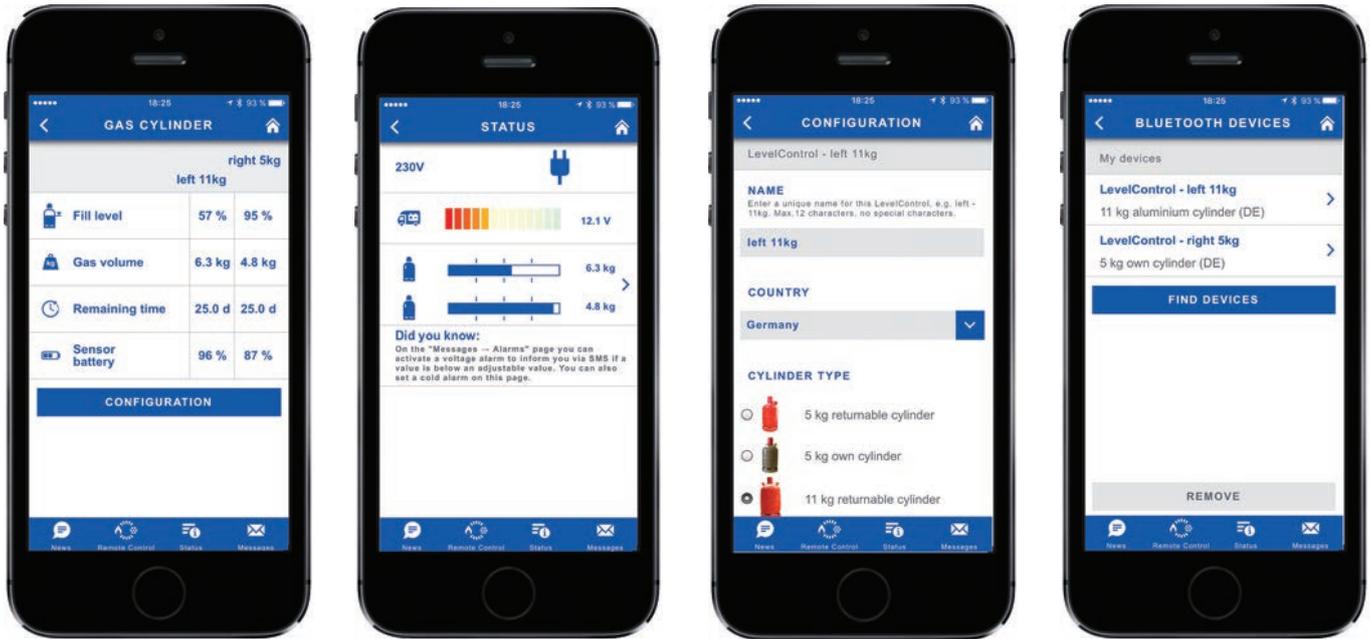
**T**ruma introduces, at Caravan Salon 2017 in Düsseldorf, the innovative Truma LevelControl, a device which extends the Truma iNet System with a useful new function. Truma LevelControl allows customers to check how much gas is left in the cylinder and how long it will last - and this conveniently from the living area or the awning from up to four smartphones or tablets at the same time. It's also possible to set up an SMS alert: campers will automatically receive a text message when the cylinder is nearly empty. With the Truma LevelControl owners will no longer risk a stay without heating, or kitchen fire at the wrong time. In winter, especially, when the biggest danger is allowing the vehicle freeze before realizing the gas was empty, Truma LevelControl eliminates this problem.

Main displayed functions are Fill Level, Gas Volume, Remaining Time (of use), Sensor Battery Level. The app gives a constant and accurate monitoring of the gas level in up to two cylinders. Truma LevelControl uses ultrasound to measure how much gas there is in the cylinder and sends this data to the Truma iNet Box via Bluetooth. Customers get a detailed overview of their gas supply, more accurately than ever before, and the App not only shows the level as a percentage and the amount of gas in kilograms, it also tells the user how long the gas will last. The iNet Box then transfers the information to the user's tablet or smartphone.

Truma LevelControl can be used virtually everywhere: it works with all common European steel and aluminium cylinders. Customers can select their country and individually select the name their cylinder type from 26 models in the database on the Truma App. If a cylinder is not

included in the database, customers can enter it themselves. The sensor then automatically configures the device to suit the selected cylinder. If you have two cylinders on board and want to keep a close eye on your gas supplies, you can use two LevelControl devices in parallel to each other. In this case, the Truma App shows the level of each cylinder separately. Truma LevelControl is ready for immediate use: the cylinder simply attaches to the device with the integrated magnets,





without cables, connections or installation! The device only has to be paired with the iNet Box in the vehicle. Truma also provides a clamping sheet to attach the device beneath aluminium cylinders. LevelControl runs on batteries and already fulfils the latest explosion protection specifications. It can therefore safely be used inside the gas compartment. An SMS alert also tells the owner when the batteries, which last for about a year, need to be replaced. The Truma iNet System gives campers all the information they need for full control of their Truma devices and the vehicle status. It

enables the Combi heater and Truma air conditioning systems to be remotely controlled anywhere and anytime. In close proximity, this takes place absolutely free of charge via Bluetooth, i.e. the signals are sent directly. Once outside the Bluetooth range, the iNet Box automatically switches to SMS communication. Depending on the settings made in the app, an automatically generated SMS is sent. A personalised response SMS

confirms that the required settings have been made.

The system is "plug and play" and can be installed intuitively in just a few simple steps. In Bluetooth mode, up to twenty smartphones or tablets can be logged on; four smartphones/tablets can control the Truma devices at the same time. A mini SIM with its own call number, either prepaid or contract, is required for the GSM communication via SMS.

## Company Profile

Truma has been supplying convenient accessories for caravans and motorhomes since the foundation in 1949 by Philipp Kreis. He developed the "first officially recognised caravan heater" in 1961, therefore making winter camping possible for the first time. Today, Truma is an international familyrun company based in Putzbrunn near Munich that develops, produces and markets products from one single source. The Truma product range includes heating and air conditioning systems, through to hot water products and manoeuvring systems for caravans. Gas pressure regulators and power supply products round off the extensive portfolio.

