# Product Information Truma LevelControl

Making life easier:
determining gas levels precisely and
conveniently with our useful App

Truma LevelControl uses ultrasound to measure how much gas there is in the cylinder. Using Bluetooth, the device sends the data to the Truma iNet Box and this sends it to your customer's tablet or smartphone. With the Truma App, you have an overview of your gas level and how long this gas will last. Customers simply integrate the LevelControl into their existing iNet system as the perfect enhancement.

## Advantages

- **Exact:** Precisely measures the fill level of your cylinder as a percentage and in kg and also indicates how long the remaining gas will last
- **Convenient**: Easy to use and convenient to operate with the Truma App
- **Practical:** Simply position it under the cylinder with the integrated magnets and remove it when you change the cylinder
- **Universal**: Works with all common European steel and aluminium gas cylinders

## Start-up

Only a few steps are required for your customers to start using the Truma LevelControl:
1. Load the free Truma App on to a smartphone or tablet
2. Follow the instructions from the set-up wizard to connect the mobile device and then the LevelControl with the iNet Box.
3. Select your country and cylinder type from our database or define your own cylinder. The sensor then configures itself individually to this gas cylinder.
4. Attach the Truma LevelControl to the middle of the steel cylinder base with the coupling pad (1). We also provide a clamping sheet to attach the device beneath aluminium cylinders.
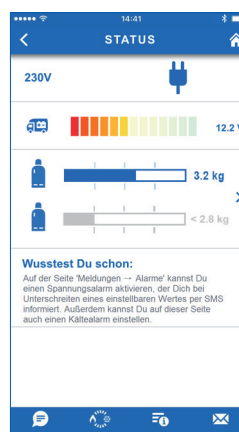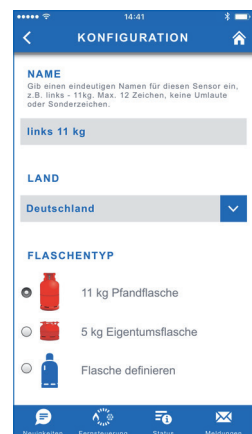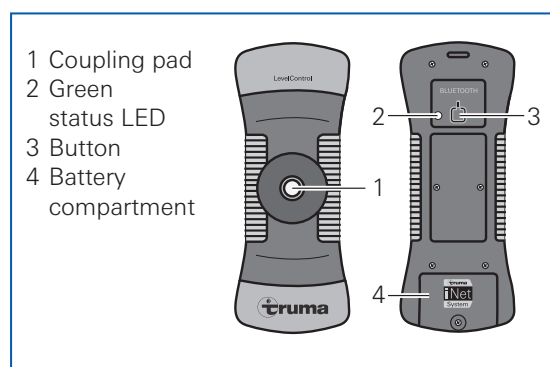
The installation and operating instructions provided with the device must be followed.

## Operation

Your customers can now check their gas supply conveniently via the Truma App. This can be done while travelling in the vehicle or when near the vehicle via Bluetooth and SMS – more accurately then ever before:
- Fill level in %
- Gas quantity in kg
- Remaining time in days
- LevelControl battery charge level
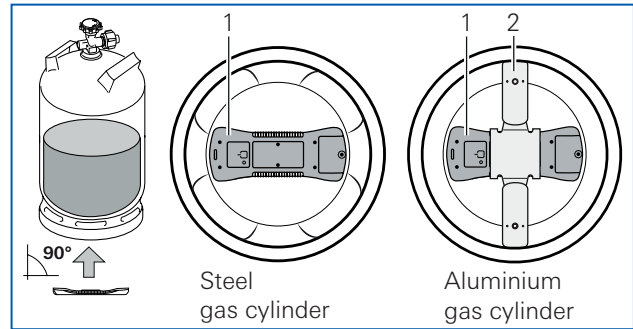- SMS alarm when only a little gas remains in the cylinder

If your customers have two gas cylinders in their vehicle, they can use two Truma LevelControls parallel to each other. The Truma App then shows the fill level of cylinders 1 and 2.



Truma LevelControl



1 Coupling pad
2 Green status LED
3 Button
4 Battery compartment

## Requirements

What your customers need to measure the fill level:

- Truma LevelControl (1)
- Steel or aluminium gas cylinder.
  An additional clamping sheet (2) is required for aluminium cylinders
- Truma App on smartphone or tablet with latest operating system (iOS/Android)
- Truma iNet Box



90°

Steel gas cylinder

Aluminium gas cylinder

## Technical data

**Power supply**
3 V DC / 2 x 1.5 V batteries (alkaline, LR03, AAA)
**Power consumption**
max. 70 mA
**Quiescent current consumption**
0,001 mA
**Weight (with battery)**
120 g
**Interfaces**
Bluetooth (Class 2)
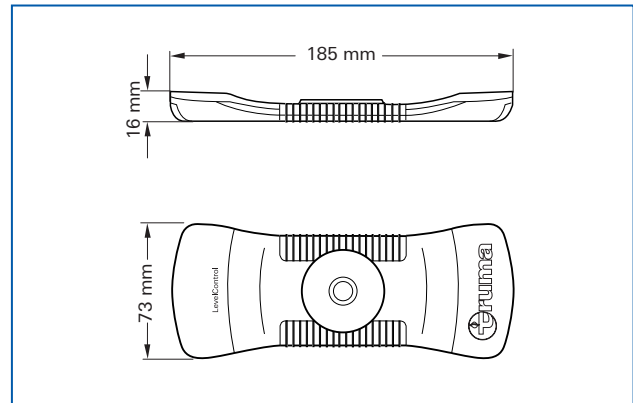**Operating temperature**
-20 °C to +50 °C.
**Gas cylinders**
All common European steel and aluminium gas cylinders
**Type of gas**
Liquid gas (propane / butane)

## Dimensions



185 mm

16 mm

73 mm

## Part numbers

| Single pack | Description |
| --- | --- |
| 50700-01 | Truma LevelControl |
| 50900-01 | Clamping sheet kit for aluminium gas cylinders |
| 36400-01 | Truma iNet Box |

## Deadlines

Market launch          July 2017

More comfort on the move